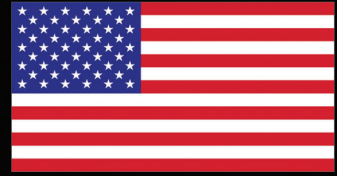


Penz



PRODUCTS, INC.

Serving the Truck Trailer and Container Industry
Since 1956

PRECISION PARTS FOR O.E.M. & AFTERMARKET



1320 South Merrifield Avenue • Mishawaka, Indiana 46544

PH: (574) 255-4736 • FX: (574) 256-7238

www.penzproducts.com

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... an excellent source of parts for the transportation industry!

FIVE reasons you will prefer PENZ . . .

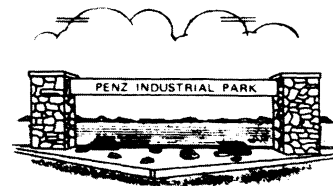
- 1) QUALITY** At Penz, we manufacture our products utilizing only high-grade materials and stand behind our workmanship to assure extreme durability and years of trouble-free service.
- 2) PRICE** Check and compare . . . feature for feature - quality products at the most competitive prices, PENZ PRODUCTS is the best value in today's market.
- 3) SERVICE** Reliability second to none . . . located in the heart of the midwest, PENZ assures rapid and dependable delivery on a coast to coast basis.
- 4) SELECTION** One Stop Shopping . . . PENZ offers you a complete line of truck-trailer, container and chassis component parts for O.E.M. and Aftermarket applications.
- 5) FLEXIBILITY** Your needs are our needs . . . PENZ will respond to your changing schedules and product specifications. Engineering and tooling changes are handled on a priority basis.

PENZ INDUSTRIAL PARK



Penz PRODUCTS, INC.

Serving the Truck-Trailer-Container Industry



Mishawaka, IN
Ph: (574) 255-4736
Fax: (574) 256-0624

The practical people at PENZ are happy to present our latest and most complete catalogue for both the OEM and Aftermarket Truck Trailer and Container/Chassis Industry. PENZ deals directly with OEM's and established AFTERMARKET distributors throughout the United States, Canada, Mexico, Central America, and South America. PENZ is a leader in a highly competitive and ever changing industry.

The PENZ organization was established in 1956 and has been serving the Truck Trailer and Container/Chassis Industry for over Sixty years. We are truly appreciative and give thanks to our customers whose loyalty and confidence have been the source of our success and growth over the years.

Periodically, some customers will ask for modifications to existing products to meet their specialized needs. These parts will be assigned their own part numbers for future ordering. We can also discuss a stocking program.

PENZ can also quote your specialized fabrication needs on items that are not in our catalogue. Whether it be short runs, one time runs or extended production runs, our goal is to serve and satisfy our customers.

For quality, price, service, selection, and flexibility, there isn't anyone else you can turn to that will compare to PENZ.

Yours truly,

A handwritten signature in black ink, appearing to read "David A. Penzenik". The signature is fluid and cursive, with a large initial "D" and "P".

David A. Penzenik
President, Steel Division

PENZ PRODUCTS, INC.

TERMS & CONDITIONS OF SALE

ACCEPTANCE BY PENZ PRODUCTS, INC. ("PENZ") OF ANY PURCHASE ORDER FOR PENZ GOODS ("GOODS") BY A PROSPECTIVE CUSTOMER ("BUYER") IS EXPRESSLY CONDITIONAL ON BUYER'S ASSENT TO THE FOLLOWING PROVISIONS OF THESE TERMS AND CONDITION OF SALE:

PURCHASE ORDERS AND CONFIRMATIONS:

Purchase orders shall specify the quantity and type of Goods ordered, the requested delivery date (which requested delivery date is subject to the terms of the DELIVERY AND FREIGHT provision below), and the destination point for delivery. Purchase orders may be submitted in writing or by telephone, but PENZ shall have no responsibility for any error or failure in filling a telephoned purchase order unless PENZ receives written confirmation within five (5) days from the date the purchase order was placed. PENZ strives to acknowledge purchase orders, as entered into its computer system, via facsimile within twenty-four (24) hours of receipt of a purchase order. Any terms in any purchase order which conflict with or are in addition to the terms of these Terms and Conditions of Sale or a written acknowledgement shall be without force or effect, and any subsequent performance pursuant to the purchase order shall be deemed to be an acceptance of the purchase order without such additional or conflicting terms. The terms of these Terms and Conditions of Sale shall control and govern exclusively the purchase and sale transaction between PENZ and BUYER.

SELLER SPECIFICATIONS:

PENZ may, from time to time and without notice, modify, add, delete, replace, substitute or otherwise alter its designs, specifications and engineering standards and other standards for any and all Goods.

PRICE/PAYMENT TERMS:

All quotations for Goods and all prices for Goods shall be: (a) F.O.B. PENZ's facility in Mishawaka, Indiana, USA; (b) exclusive of applicable federal, state, and local taxes (including state and use taxes), excises, duties and import fees which Buyer shall pay or reimburse to PENZ; (c) exclusive of freight and delivery charges and insurance, all of which BUYER shall pay; and (d) subject to change without prior notice to BUYER. For a BUYER with prearranged credit, payment for Goods shall be net 30 days from the date of invoice. Delivery of Goods to a Buyer with PENZ's credit approval shall not be made unless: (a) PENZ receives full payment for the requested Goods prior to delivery; or (b) BUYER requests and PENZ assents to C.O.D. shipment of the requested Goods. Delays may be reduced by completing and furnishing PENZ with a credit application, which is available upon request, in advance of placing a purchase order. In the event an invoice becomes overdue, then: (a) a monthly service charge of the lesser of one and one-half percent(1.5%) or the maximum allowed by law shall be assessed by PENZ and be due and payable by BUYER on the outstanding balance and (b) no goods requested in Buyer's outstanding or future purchase orders will be shipped on credit until the overdue invoice is paid in full.

DELIVERY AND FREIGHT:

Delivery of Goods shall be F.O.B. shipping point at PENZ's facility in Mishawaka, Indiana, USA, on or before the delivery date requested in the applicable purchased order, provided that, without PENZ's approval, such delivery date shall not be earlier than thirty (30) days after PENZ has accepted or confirmed the applicable purchase order ("Earliest Delivery Date"). If the requested delivery date is prior to the Earliest Delivery Date and PENZ does not expressly approve in writing the requested delivery date, PENZ shall only be obligated to make delivery on or before the Earliest Delivery Date. Notwithstanding anything herein to the contrary, if PENZ specifies a delivery date later than the Earliest Delivery Date, then delivery shall occur on or before that later date. Standard delivery time for Goods in stock is 2-4 weeks from the purchase order receipt. PENZ will make good faith effort to make parcel post and air shipments available if requested by Buyer. PENZ shall not be responsible, and shall not have any liability to Buyer whatsoever, for any delay in delivering any Goods due to any condition reasonably beyond its control, including, without limitation, acts of God, explosions, damage to or unavailability, or requirements of any governmental authority ("Force Majeure Events"), and the time of delivery shall be extended for the length of the delay cause by Force Majeure Events.

DAMAGE/LOSS:

Risk of loss and damage to Goods purchased by Buyer upon shipment by PENZ for F.O.B. point. Buyer shall have responsibility to ensure that the carrier delivering any Goods to Buyer has adequate insurance in full force and effect to cover any and all loss or damage to any Goods which may result from any cause or peril during or in connection with delivery or transport of the Goods, and upon request, Buyer shall furnish to PENZ documentation to that effect. Claims for any Goods lost or damaged during shipment shall be filed by Buyer direct with the carrier, and Buyer is advised to note loss or damage to Goods on the freight bill when signing for receipt. As most Goods shortages result from the carrier losing or damaging shipping containers, PENZ will provide reasonable assistance in tracking shipments.

OVER & UNDER RUNS AND SHORTAGES:

Purchase orders shall be considered satisfied and complete if shipment of Goods is within five percent (5%) of the quantity requested. Buyer waives all right to object to a shortage or other error in a shipment of Goods unless such shortage or other error is reported to PENZ within five (5) business days from receipt of the shipment.

WARRANTIES:

PENZ warrants and represents to BUYER that the materials and workmanship of its Goods shall be free from defects for a period of one (1) year from the date of delivery by PENZ.

TO THE MAXIMUM EXTENT PERMITTED BY LAW, PENZ SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY, ANY IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, AND ANY WARRANTY OF TITLE AND AGAINST INFRINGEMENT.

RETAINED SECURITY INTEREST AND PROPRIETARY INFORMATION:

PENZ retains a security interest and lien in and to all Goods sold to Buyer until the purchase price for such Goods has been paid in full. All patents, patents pending, copyrights, trademarks, trade secrets, logos, and all other information, including without limitation, inventions, products, processes, apparatus, or designs, whether patentable or unpatentable, that PENZ conceives, invents, originate, owns or otherwise has an interest in at any time prior or subsequent to a sale of Goods to Buyer ("Proprietary Information") shall remain the property of PENZ. Buyer shall maintain the confidentiality of all Proprietary Information which is confidential, shall not disclose or provide any confidential Proprietary Information to others, and shall use best efforts to ensure that the employees, agents and independent contractors of Buyer shall not improperly use, disseminate or disclose any confidential Proprietary Information. As PENZ's remedies in money or damages will be inadequate for a breach of this provision of these Terms and Conditions of Sale, PENZ shall be entitled to obtain immediate injunctive relief from a court of competent jurisdiction, and such relief shall not limit PENZ's right to seek further remedies.

DEFAULT/REMEDIES:

In the event PENZ breaches any warranty or other provision of these Terms and Conditions of Sale or otherwise fails to tender conforming performance (a "Default"), Buyer's sole and exclusive remedy shall be (a) to return to PENZ, within thirty (30) days of the Default and pursuant to instructions received from PENZ responsive to notice from Buyer of the Default, the Goods which are the subject of the Default and to receive a full refund of that portion of the purchase price paid by Buyer for such Goods or, at the option of PENZ, (b) the repair or replacement of any Goods which is the subject of the Default. In the event of a defect or suspected defect, PENZ must be informed immediately to authorize and issue a Return Goods Authorization Number (RGA#) in order to return the defect product to PENZ for evaluation. At PENZ's option, PENZ will repair or replace any defective product at no charge, after a RGA# is issued to authorize return of the defective product upon receipt and evaluation of the defective product and the product is found to be defective, not to exceed the cost of the original product from PENZ. PENZ will not be responsible for any other costs associated with a defective product, which includes labor, without prior written approval from an authorized PENZ Products representative. If PENZ secures a Purchase Order Number (PO#) at the time a RGA# is issued, PENZ will then ship out a replacement product at no charge, pending receipt and evaluation of the product returned. If indeed the product returned is defective, the replacement product shipped out will be a no charge and the PO# secured will be discarded. If the product returned is not defective or falls outside of our warranty, the product that was shipped out will be billed accordingly on the PO# secured. The rights and remedies provided to Buyer in these Terms and Conditions of Sale shall be the SOLE and EXCLUSIVE rights and remedies of Buyer with respect to any Default by PENZ, and Buyer waives all other rights and remedies provided by applicable law, including without limitation, consequential, liquidated, punitive or any other money damages. PENZ SHALL NOT BE LIABLE TO BUYER FOR ANY LOST PROFITS, ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL, OR SIMILAR DAMAGES, OR ANY CLAIMS OR DEMANDS BROUGHT BY OR AGAINST BUYER, HOWEVER CAUSED AND UNDER ANY THEORY OF LIABILITY, INCLUDING, WITHOUT LIMITATION, PENZ'S NEGLIGENCE, AND EVEN IF PENZ WAS ADVISED OF THEIR POSSIBILITY. PENZ SHALL HAVE NO OBLIGATION TO REPLACE OR REPAIR ANY GOODS WHICH ARE LOST OR STOLEN OR DESTROYED OR DAMAGED BY FIRE OR ANY OTHER PERIL DURING THE WARRANTY PERIOD OR THEREAFTER. IN NO EVENT SHALL PENZ'S AGGREGATE LIABILITY TO BUYER ARISING OUT OF, RELATED TO OR IN CONNECTION WITH THE SALE OF ANY GOODS EXCEED THE PURCHASE PRICE PAID TO PENZ BY BUYER FOR SUCH GOODS, ANY ACTION AGAINST PENZ MUST BE BROUGHT WITHIN (18) MONTHS AFTER THE CAUSE OF ACTION ACCRUES. BUYER SHALL BE LIABLE TO PENZ FOR AND SHALL PAY TO PENZ ALL COSTS AND EXPENSES, INCLUDING REASONABLE ATTORNEY'S FEES, INCURRED BY PENZ TO COLLECT THE PURCHASE PRICE FROM BUYER OR OTHERWISE TO ENFORCE ANY OF THESE TERMS AND CONDITIONS OF SALE IN THE EVENT OF BUYER'S BREACH. In the event Buyer breaches these Terms and Conditions of Sale, PENZ shall have all remedies available under the Indian Uniform Commercial Code, Ind. Code 26-1-1-1-et seq., as amended, and as otherwise provided by applicable law.

RETURNS:

Absent PENZ's prior written approval, Buyer shall have no right to return Goods, and PENZ shall credit Buyer's account in an amount equal to the purchase price of the Goods less a fifteen percent (15%) restocking charge. All returned Goods shall be shipped prepaid freight by Buyer.

WAIVER/SEVERABILITY:

Failure by PENZ to insist upon strict compliance with any portion of these Terms and Conditions of Sale shall not be deemed a waiver of such portion, nor shall any waiver or relinquishment of any right or power hereunder at any one or more times be deemed a waiver or relinquishment of such right or power at any other time or times. In case any or more of the provisions contained in these Terms and Conditions of Sale shall be invalid, illegal or unenforceable in any respect, the validity, legality or enforceability of the remaining provisions contained herein shall not in any way be affected or impaired thereby.

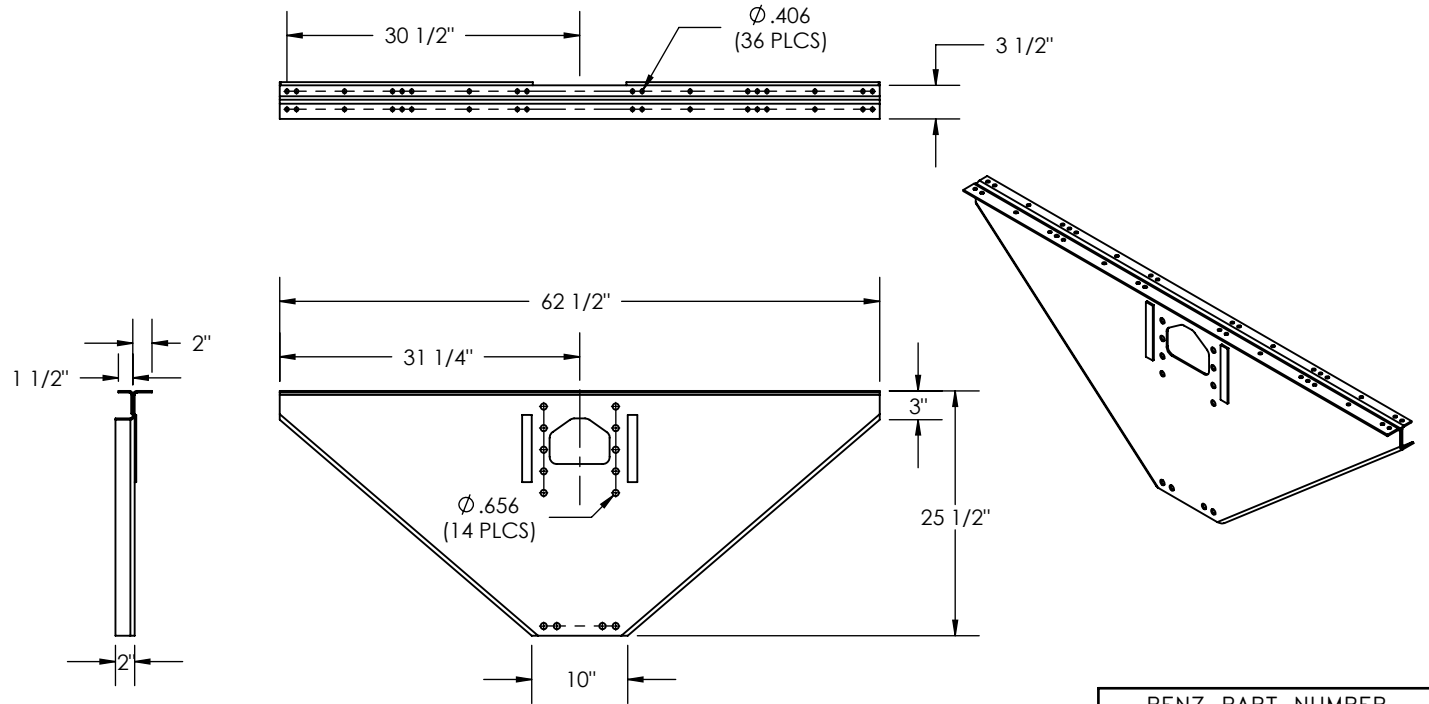
GOVERNING LAW:

The law of the State of Indiana shall govern any sale of Goods in all aspects without regard to principles of law. ALL ACTIONS OR PROCEEDINGS ARISING IN CONNECTION WITH ANY SALE OF GOODS, WHETHER BASED UPON CONTRACT OR OTHERWISE, SHALL BE TRIED AND LITIGATED ONLY IN THE STATE AND FEDERAL COURTS LOCATED IN THE STATE OF INDIANA. BUYER SHALL SUBMIT TO PERSONAL JURISDICTION IN INDIANA AND WAIVES THE RIGHT TO A TRIAL BY JURY, ANY RIGHT IT MAY HAVE TO ASSERT THE DOCTRINE OF FORUM NON CONVENIENS OR TO OBJECT TO VENUE, AND, IN THE EVENT OF A COLLECTION ACTION BY PENZ, THE RIGHT COUNTERCLAIM.

MODIFICATION/ENTIRE AGREEMENT:

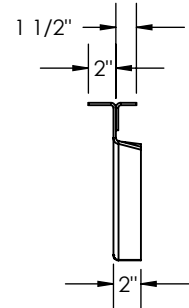
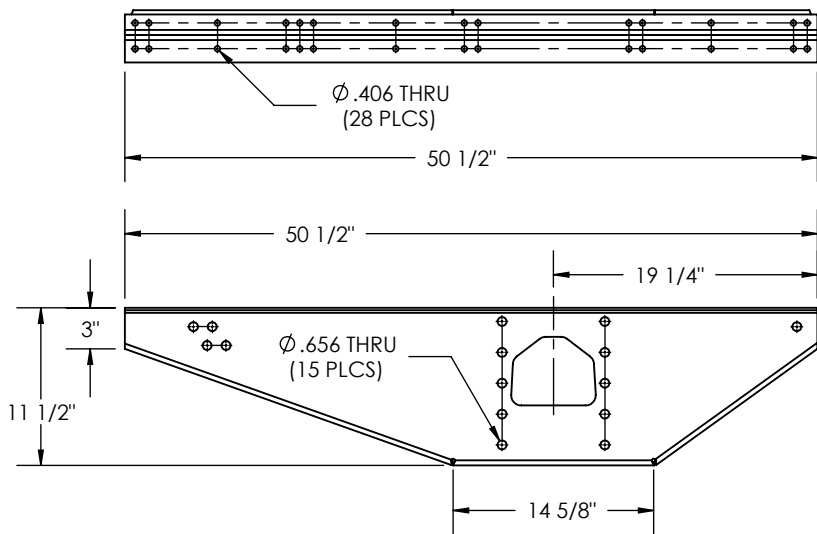
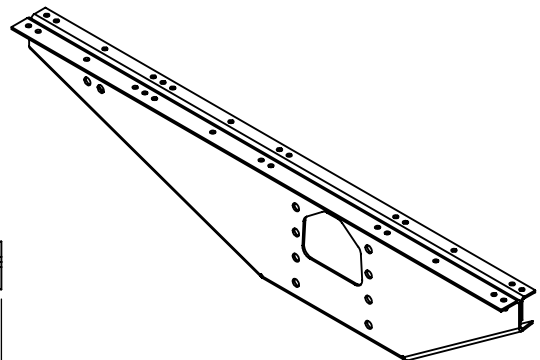
No modification, amendment, extension or alleged waiver of these Terms and Conditions of Sale or any provision hereof will be binding on either party unless in writing and signed by the party sought to be bound. THESE TERMS AND CONDITIONS OF SALE CONSTITUTE THE FINAL WRITTEN EXPRESSION OF ALL OF THESE TERMS AND CONDITIONS OF SALE AND IS A COMPLETE AND EXCLUSIVE STATEMENT OF THOSE TERMS, and these Terms and Conditions of Sale supersedes and replaces all prior agreements and understandings, written or oral. The provisions of these Terms and Conditions of Sale shall be binding upon and shall insure to the benefit of PENZ and Buyer and their respective successors, assigns and legal representatives. ANY AND ALL REPRESENTATIONS, PROMISES, WARRANTIES OR STATEMENTS MADE OR GIVEN TO BUYER THAT DIFFER IN ANY WAY FROM THE TERMS OF THESE TERMS AND CONDITIONS OF SALE SHALL BE GIVE NO FORCE AND EFFECT.

LANDING LEG MOUNTING BRACKETS & LUGS



PENZ PART NUMBER
02-01
 SIM. TO TRAILMOBILE
 MAT'L: 7Ga., HRS
 WT: 73.4#
 FINISH: PRIMER

PART No.	FINISH
02-02-CS	PRIMER
02-02-RS	PRIMER
02-02-CS-GALV	GALVINIZING
02-02-RS-GALV	GALVINIZING



CURB SIDE SHOWN:
 PART No. 02-02-CS
 ROAD SIDE OPPOSITE:
 PART No. 02-02-RS

PENZ PART NUMBER
02-02-XX
 SIM. TO TRAILMOBILE
 MAT'L: 7Ga., HRS
 WT: 37.3#
 FINISH: SEE CHART

LANDING LEG MOUNTING BRACKETS & LUGS

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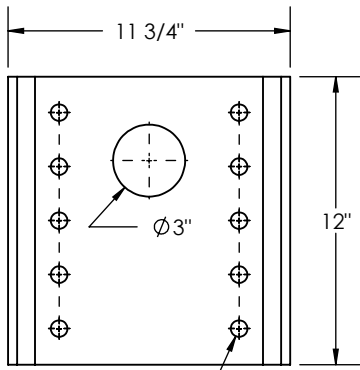
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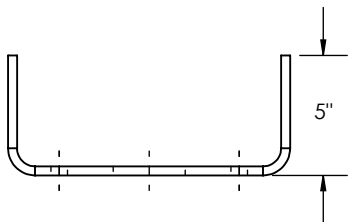
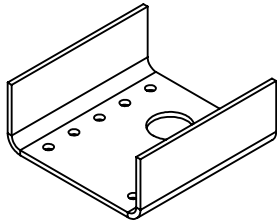
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Ø .690 THRU
(10 PLCS)

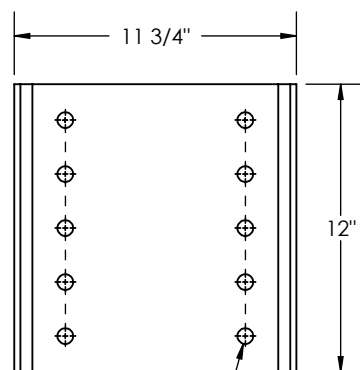


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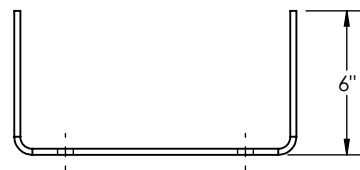
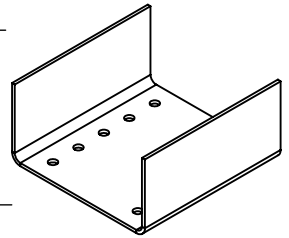
PENZ PART NUMBER

02-03

SIMILAR TO ACL
MAT'L: 3/8" HRS
WT: 26.2#
FINISH: PRIMER



Ø .656 THRU
(10 PLCS)



6"

PENZ PART NUMBER

02-04

MAT'L: 1/4" HRS
WT: 18.0#
FINISH: PRIMER

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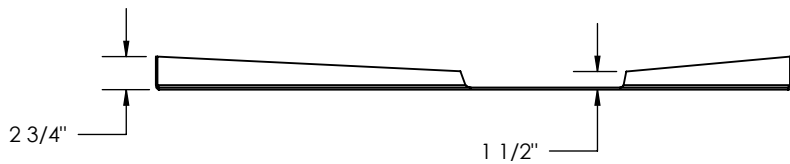
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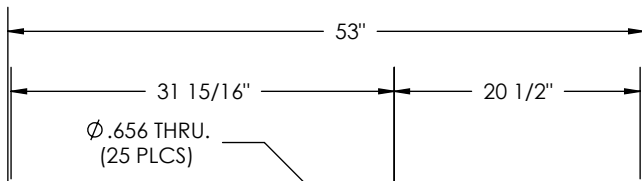
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2 3/4"

1 1/2"



Ø .656 THRU.
(25 PLCS)

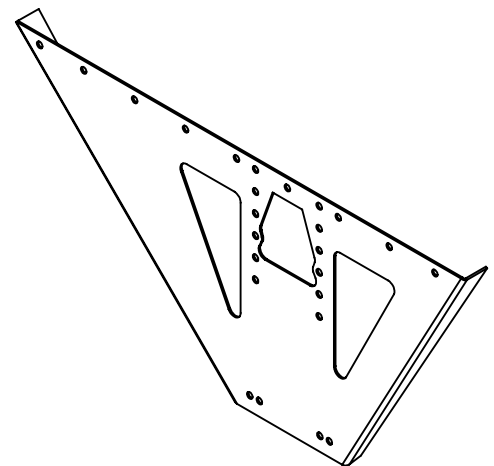
53"

31 15/16"

20 1/2"

26"

12 13/32"



CURB SIDE SHOWN:
PART No. 02-05-CS

ROAD SIDE OPPOSITE:
PART No. 02-05-RS

PENZ PART NUMBER

02-05-XX

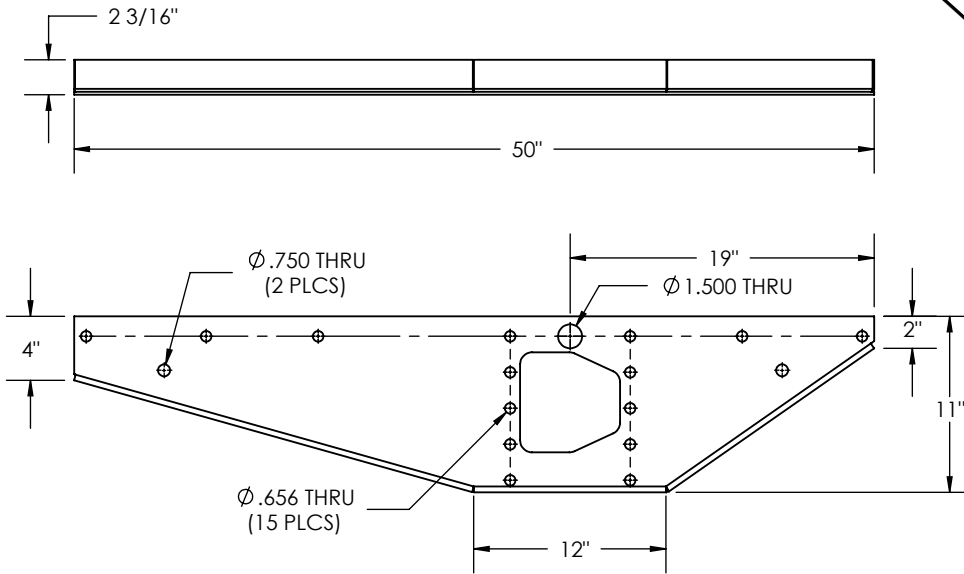
SIMILAR TO BUDD
MAT'L: 7Gα. HRS
WT: 44.0#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

LANDING LEG MOUNTING BRACKETS & LUGS

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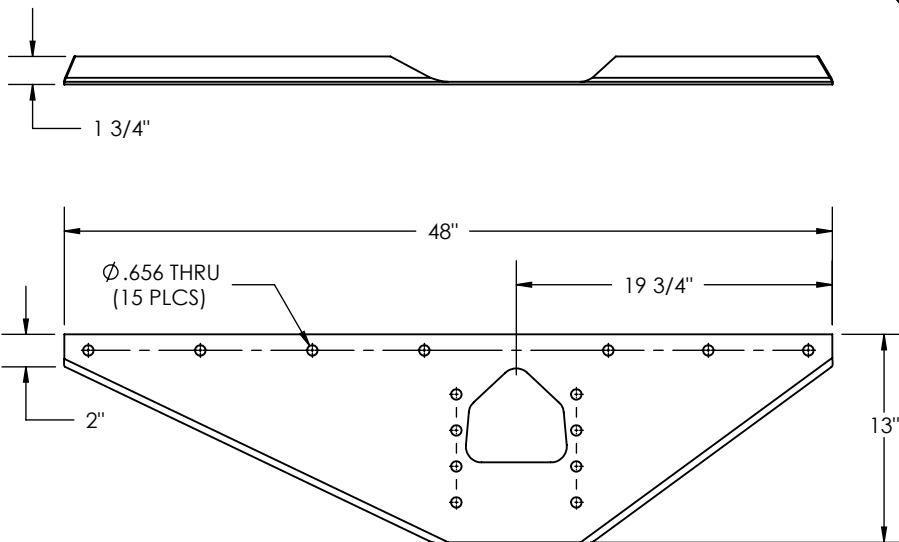


CURB SIDE SHOWN:
PART No. 02-06-CS

ROAD SIDE OPPOSITE:
PART No. 02-06-RS

PENZ PART NUMBER
02-06-XX

SIMILAR TO THEURER
MAT'L: 7Ga. HRS
WT: 25.9#
FINISH: PRIMER



CURB SIDE SHOWN:
PART No. 02-07-CS

ROAD SIDE OPPOSITE:
PART No. 02-07-RS

PENZ PART NUMBER
02-07-XX

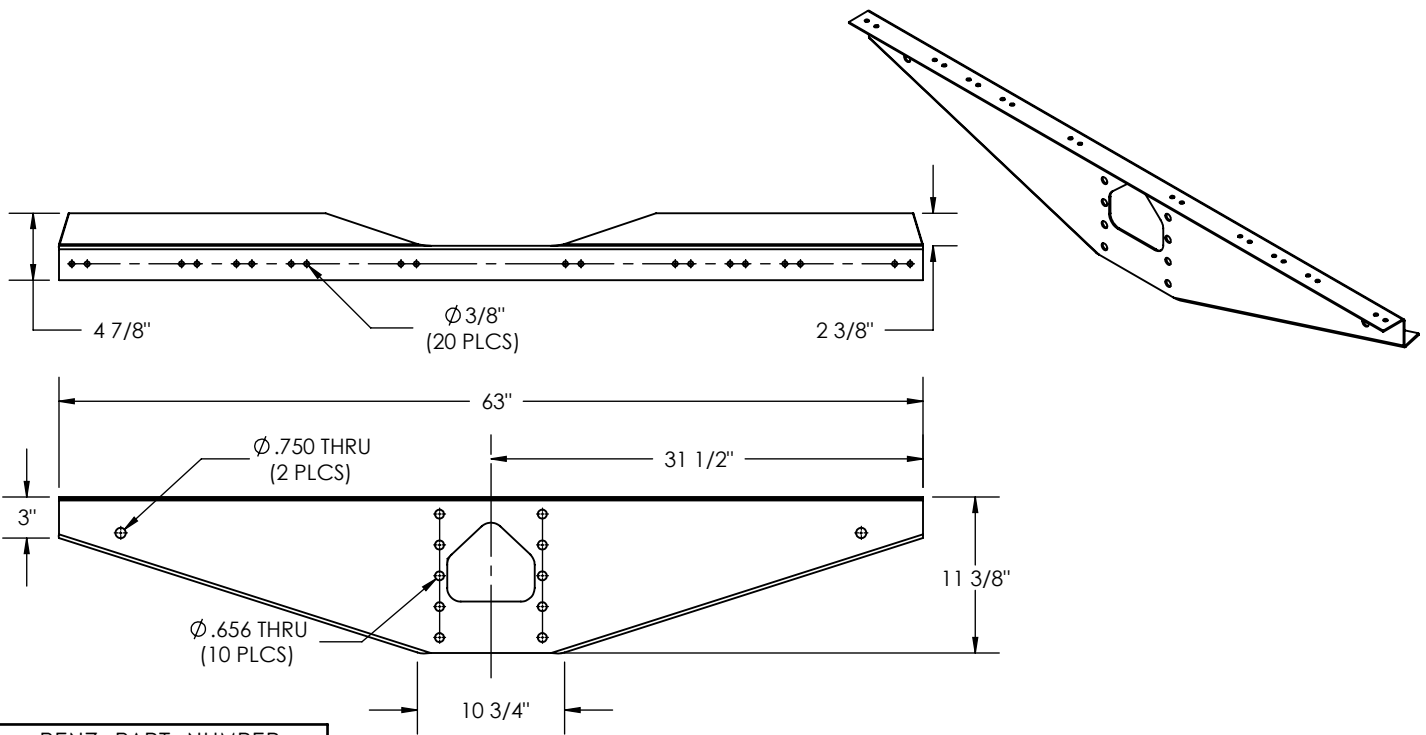
SIMILAR TO GREAT DANE
MAT'L: 7Ga. HRS
WT: 22.8#
FINISH: PRIMER

PENZ PRODUCTS, INC. — STEEL DIVISION

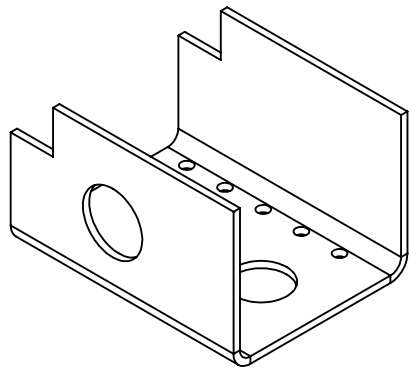
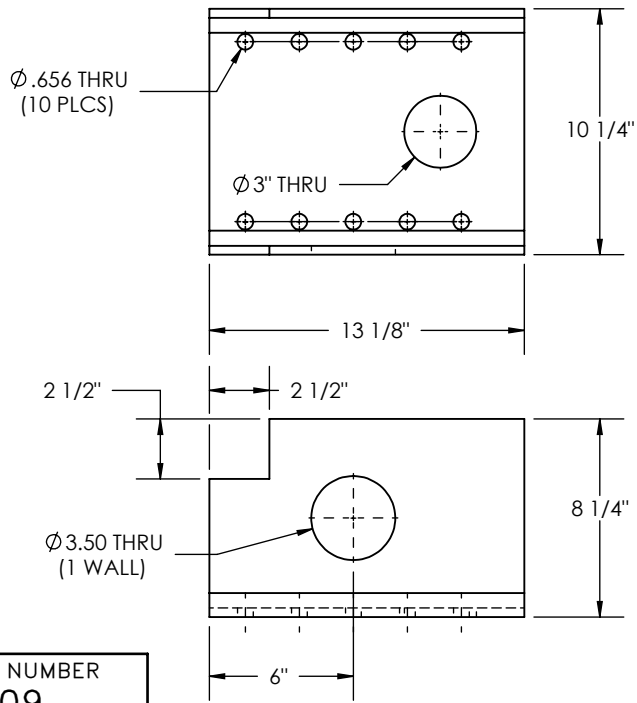
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

LANDING LEG MOUNTING BRACKETS & LUGS

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PENZ PART NUMBER
02-08
SIMILAR TO THEURER
MAT'L: 10Ga. HRS
WT: 27.5#
FINISH: PRIMER



PENZ PART NUMBER
02-09
SIMILAR TO LOADCRAFT
MAT'L: 3/8" HRS
WT: 33.0#
FINISH: PRIMER

LANDING LEG MOUNTING BRACKETS & LUGS

**PENZ PART NUMBER
02-10-X**

02-10-A: 3/8" HRS, .8#
02-10-B: 1/4" HRS, .4#

MAT'L: HRS
WT: NOTED
FINISH: PRIMER

**PENZ PART NUMBER
02-11-X**

02-11-A: 3/8" HRS, 1.8#
02-11-B: 1/4" HRS, 1.3#

MAT'L: HRS
WT: NOTED
FINISH: PRIMER

**PENZ PART NUMBER
02-12-X**

02-12-A: 3/8" HRS, 1.8#
02-12-B: 1/4" HRS, 1.2#

MAT'L: HRS
WT: NOTED
FINISH: PRIMER

**PENZ PART NUMBER
02-13-X**

02-13-A: 3/8" HRS, 1.0#
02-13-B: 1/4" HRS, .7#

MAT'L: HRS
WT: NOTED
FINISH: PRIMER

SIM. TO FLEET ENG, HOLLAND

**PENZ PART NUMBER
02-14-X**

02-14-A: 3/8" HRS, 1.5#
02-14-B: 1/4" HRS, 1.0#

MAT'L: HRS
WT: NOTED
FINISH: PRIMER

**PENZ PART NUMBER
02-15-X**

02-15-A: 3/8" HRS, 1.8#
02-15-B: 1/4" HRS, 1.2#

MAT'L: HRS
WT: NOTED
FINISH: PRIMER

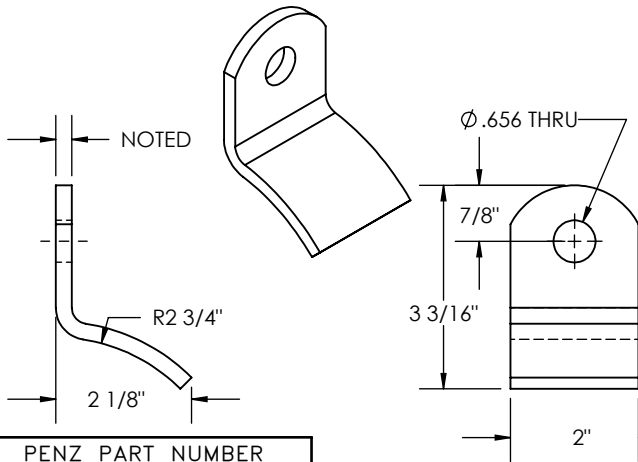
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

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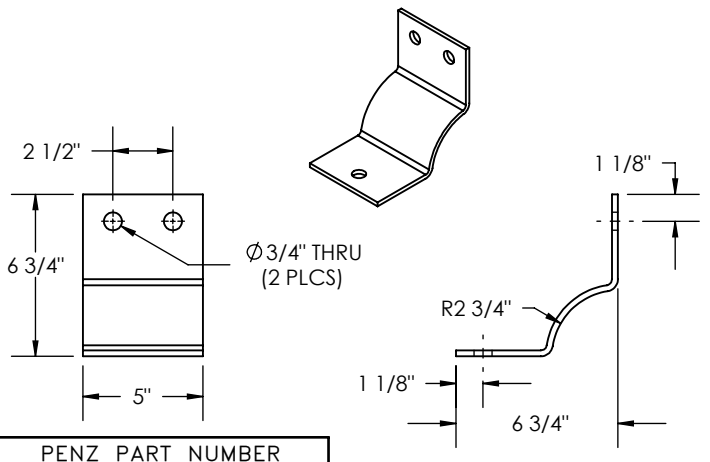
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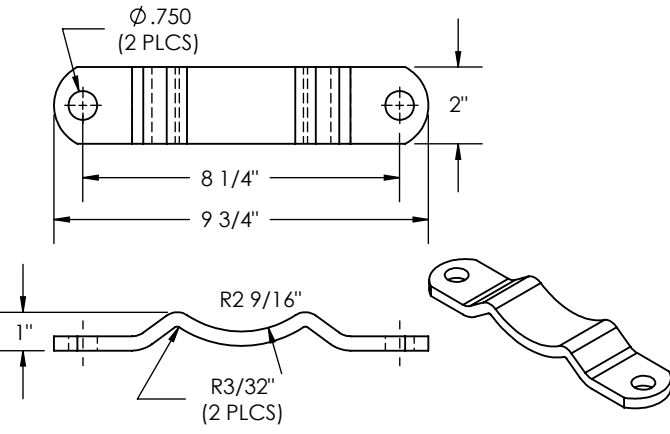


PENZ PART NUMBER
02-16-X
SIM. TO CHEETAH
MAT'L: HRS
WT: NOTED
FINISH: PRIMER

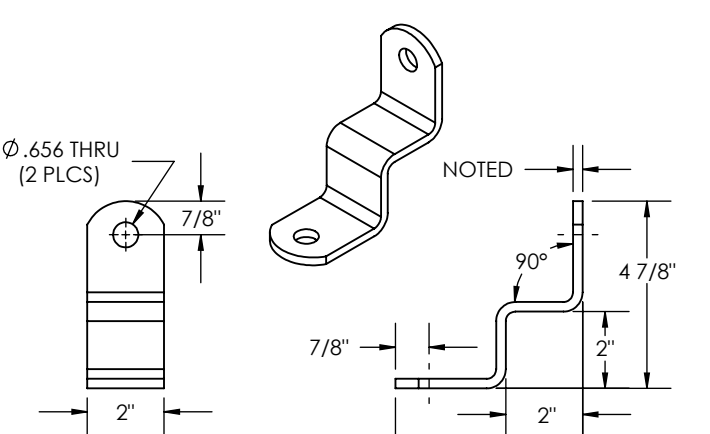
02-16-A: 3/8" HRS, .8#
02-16-B: 1/4" HRS, .6#



PENZ PART NUMBER
02-17-B
SIMILAR TO ACL
MAT'L: 1/4" HRS
WT: 4.1#
FINISH: PRIMER

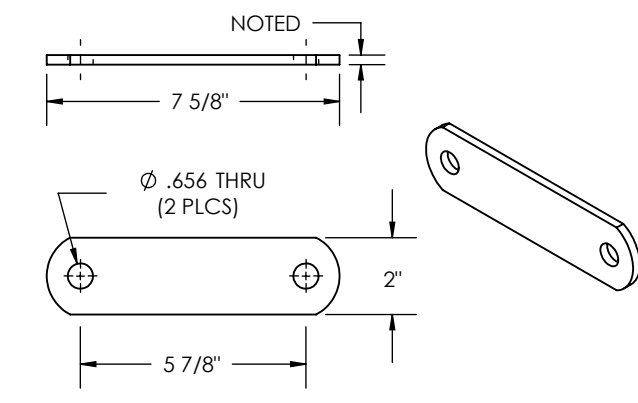


PENZ PART NUMBER
02-20
MAT'L: 3/8" HRS
WT: 2.0#
FINISH: PRIMER



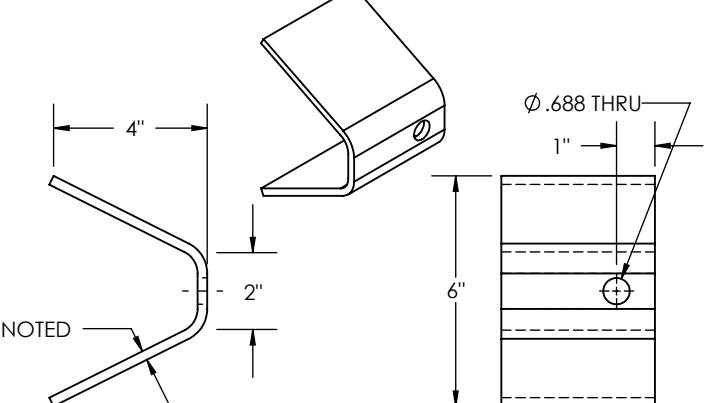
PENZ PART NUMBER
02-21-X
MAT'L: HRS
WT: NOTED
FINISH: PRIMER

02-21-A: 3/8" HRS, 1.8#
02-21-B: 1/4" HRS, 1.2#



PENZ PART NUMBER
02-22-X
MAT'L: HRS
WT: NOTED
FINISH: PRIMER

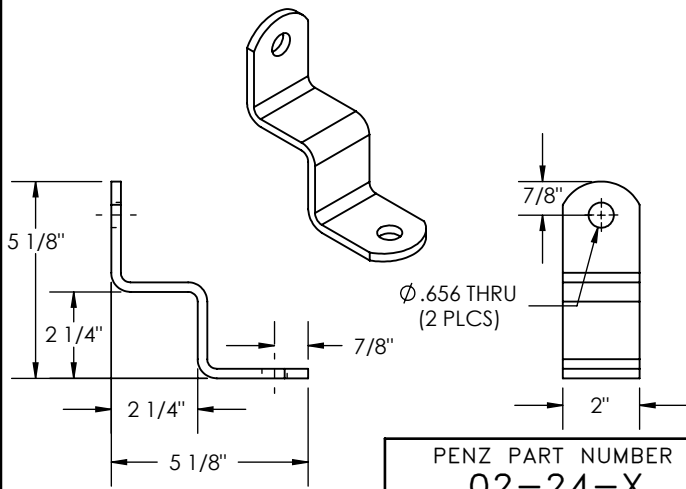
02-22-A: 3/8" HRS, 1.6#
02-22-B: 1/4" HRS, 1.0#



PENZ PART NUMBER
02-23-X
MAT'L: HRS
WT: NOTED
FINISH: PRIMER

02-23-A: 3/8" HRS, 4.2#
02-23-B: 1/4" HRS, 2.8#

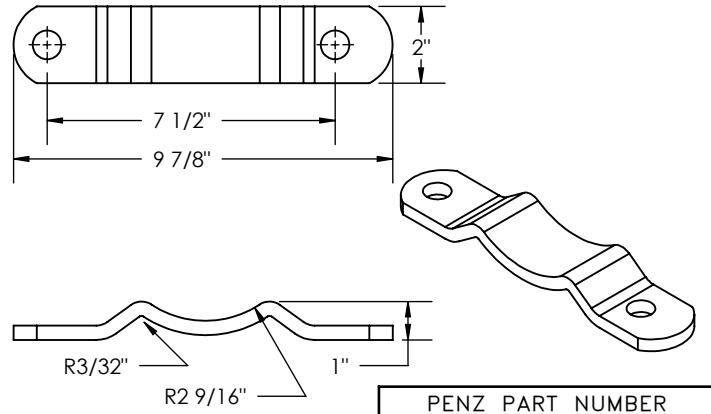
LANDING LEG MOUNTING BRACKETS & LUGS



PENZ PART NUMBER
02-24-X

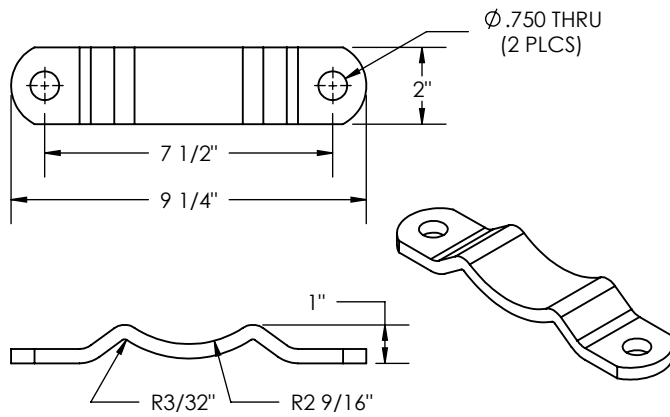
SIMILAR TO CHEETAH
MAT'L: HRS
WT: NOTED
FINISH: PRIMER

02-24-A: 3/8" HRS, 1.8#
02-24-B: 1/4" HRS, 1.3#



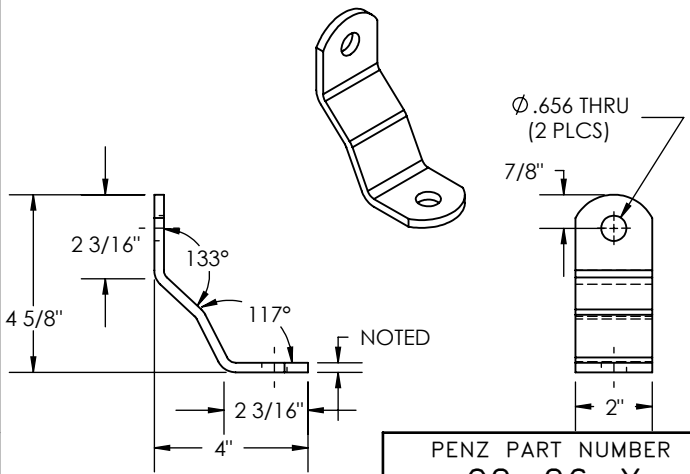
PENZ PART NUMBER
02-25

MAT'L: 3/8" HRS
WT: 2.1#
FINISH: PRIMER



PENZ PART NUMBER
02-25/MOD

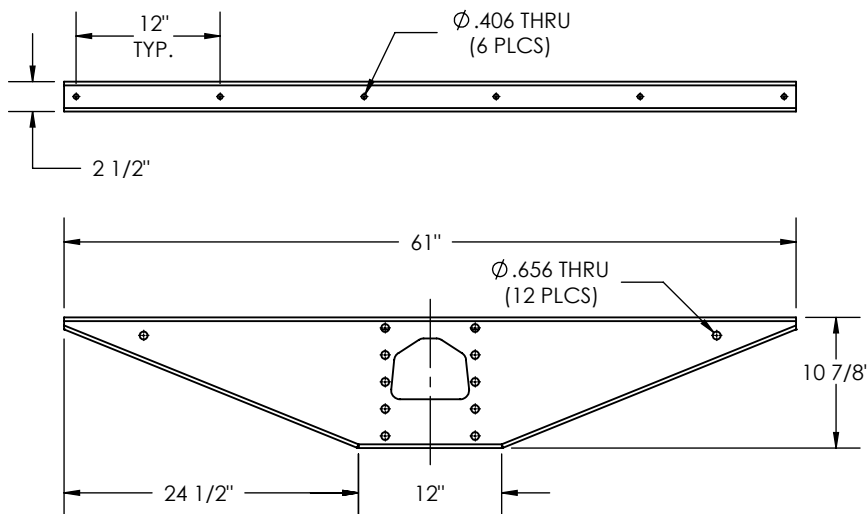
MAT'L: 3/8" HRS
WT: 2.0#
FINISH: PRIMER



PENZ PART NUMBER
02-26-X

UNIVERSAL STYLE
MAT'L: HRS
WT: NOTED
FINISH: PRIMER

02-26-A: 3/8" HRS, 1.5#
02-26-B: 1/4" HRS, 1.0#



PENZ PART NUMBER
02-27

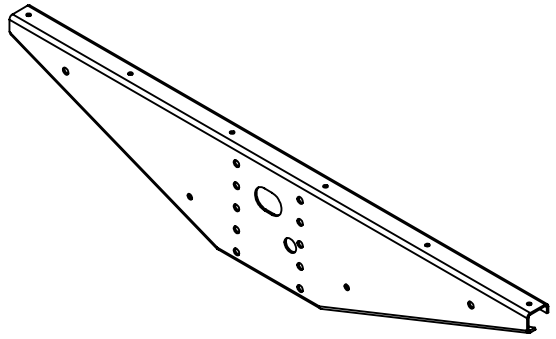
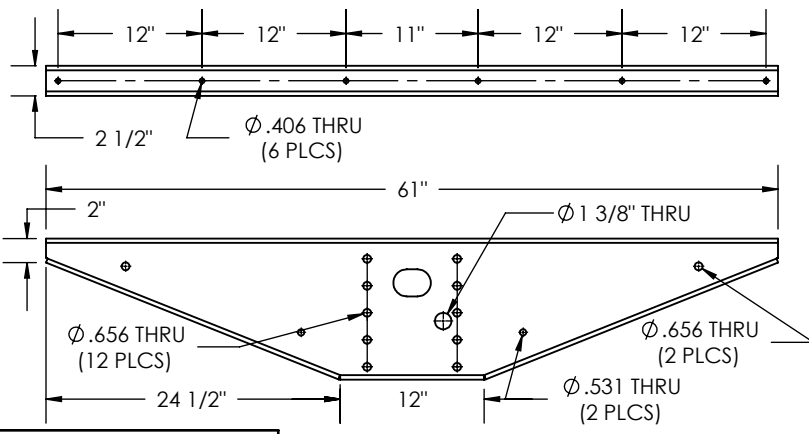
SIMILAR TO THEURER
MAT'L: 7Ga. HRS
WT: 34.4#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

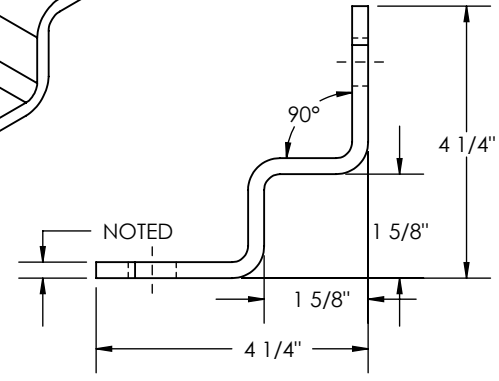
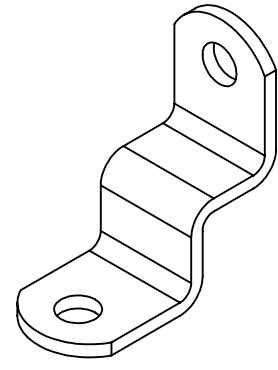
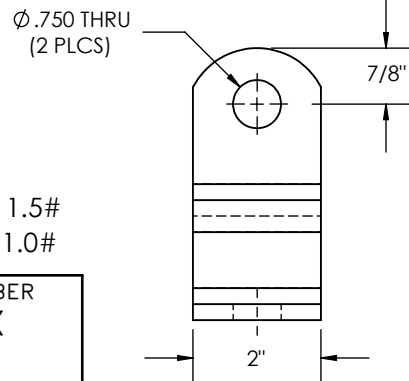
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

LANDING LEG MOUNTING BRACKETS & LUGS

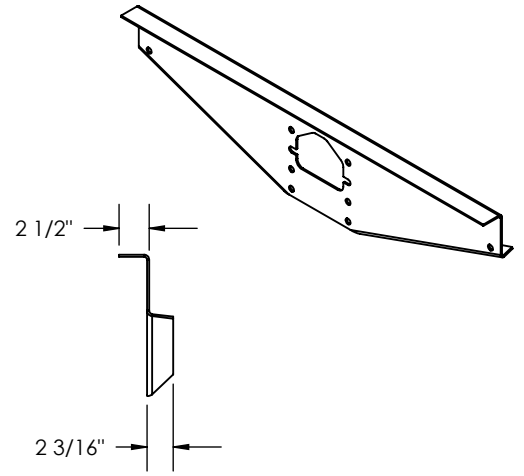
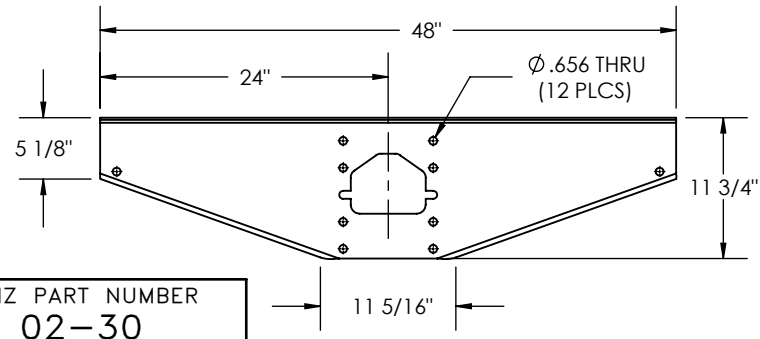
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PENZ PART NUMBER
02-28
SIMILAR TO LUFKIN
MAT'L: 7Ga. HRS
WT: 49.0#
FINISH: PRIMER

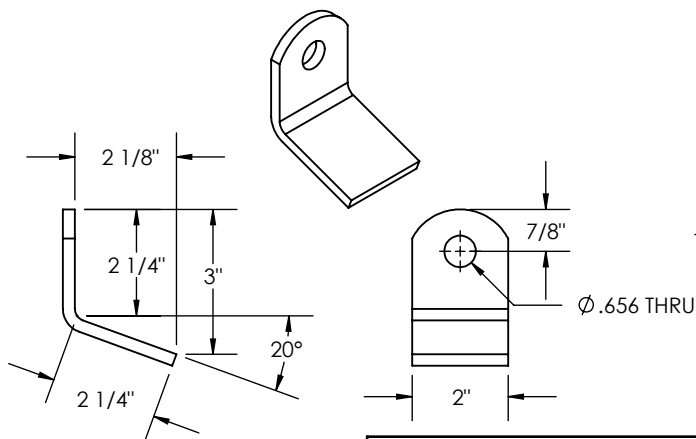


02-29-A: 3/8" HRS, 1.5#
02-29-B: 1/4" HRS, 1.0#
PENZ PART NUMBER
02-29-X
SIMILAR TO TRAILMOBILE
MAT'L: NOTED
WT: NOTED
FINISH: PRIMER



PENZ PART NUMBER
02-30
SIMILAR TO MILLER
MAT'L: 7Ga. HRS
WT: 30.0#
FINISH: PRIMER

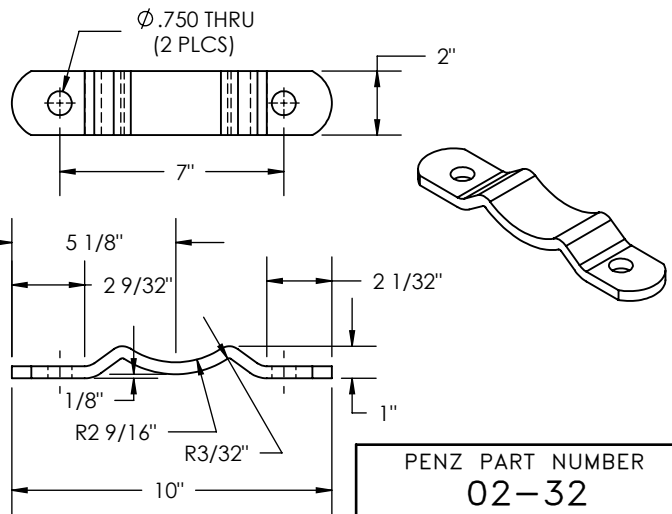
LANDING LEG MOUNTING BRACKETS & LUGS



02-31-A: 3/8" HRS, .9#
02-31-B: 1/4" HRS, .6#

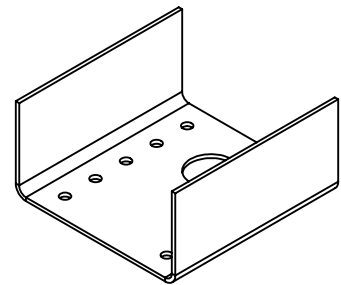
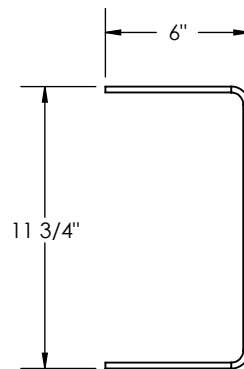
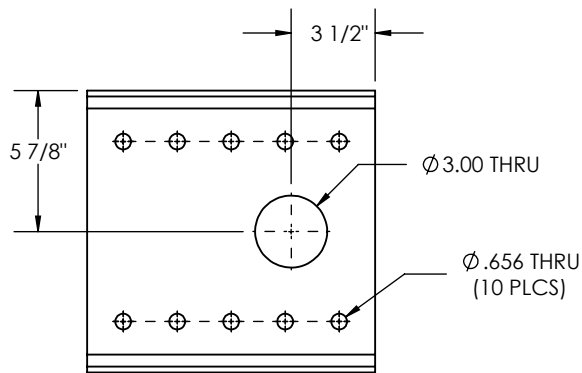
PENZ PART NUMBER
02-31-X

MAT'L: HRS
WT: NOTED
FINISH: PRIMER



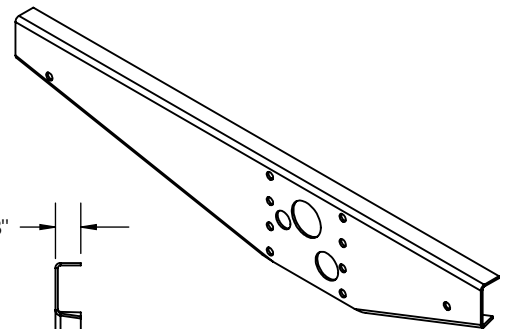
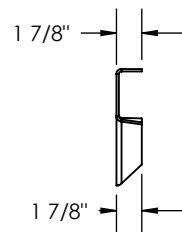
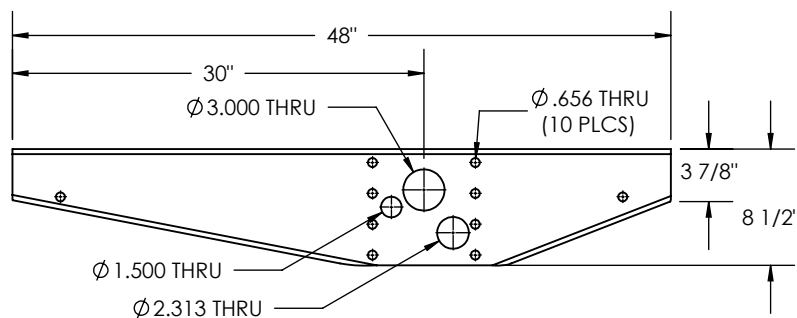
PENZ PART NUMBER
02-32

MAT'L: 3/8" HRS
WT: 2.1#
FINISH: PRIMER



PENZ PART NUMBER
02-33

MAT'L: 1/4" HRS
WT: 18.03
FINISH: PRIMER



CURB SIDE SHOWN:
PART No. 03-34-CS
ROAD SIDE OPPOSITE:
PART No. 03-34-RS

PENZ PART NUMBER
02-34-XX

SIMILAR TO WABASH
MAT'L: 7Ga. HRS
WT: 21.5#
FINISH: PRIMER

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LANDING LEG MOUNTING BRACKETS & LUGS

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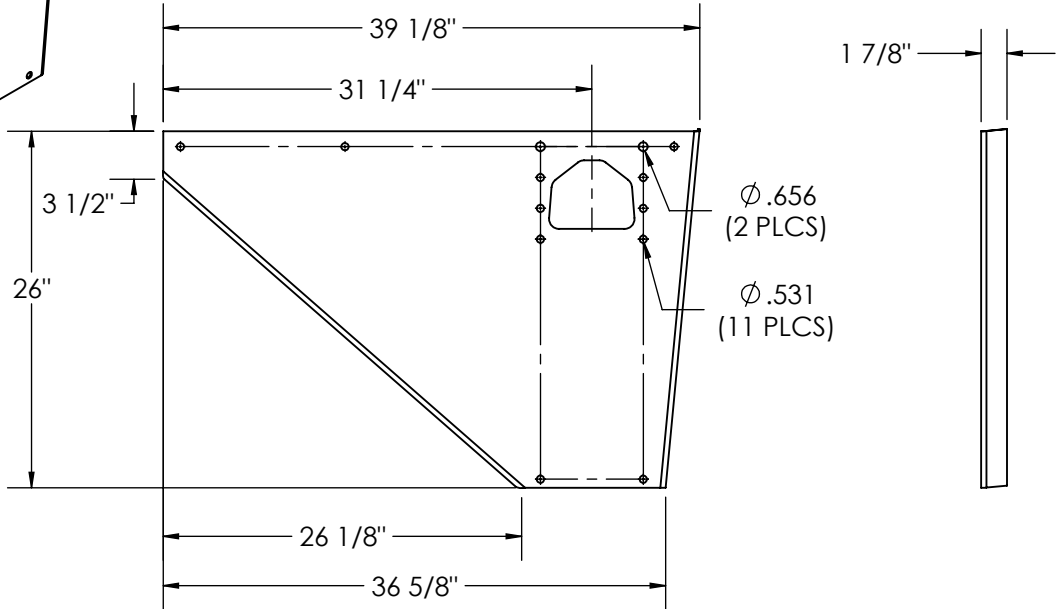
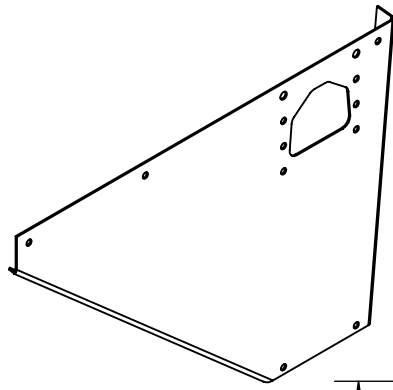
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CURB SIDE SHOWN:
PART No. 02-35-CS

ROAD SIDE OPPOSITE:
PART No. 02-35-RS



PENZ PART NUMBER
02-35-XX

SIMILAR TO PINES
MAT'L: 10Ga. HRS
WT: 28.5#
FINISH: PRIMER

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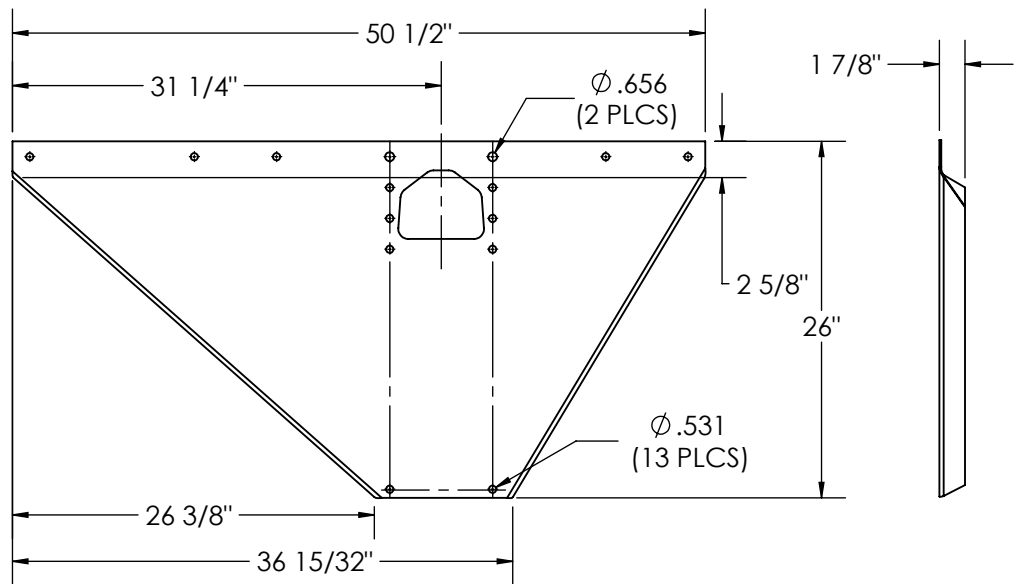
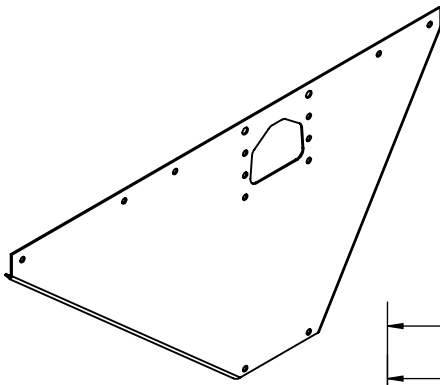
70

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CURB SIDE SHOWN:
PART No. 02-36-RS

ROAD SIDE OPPOSITE:
PART No. 02-36-RS



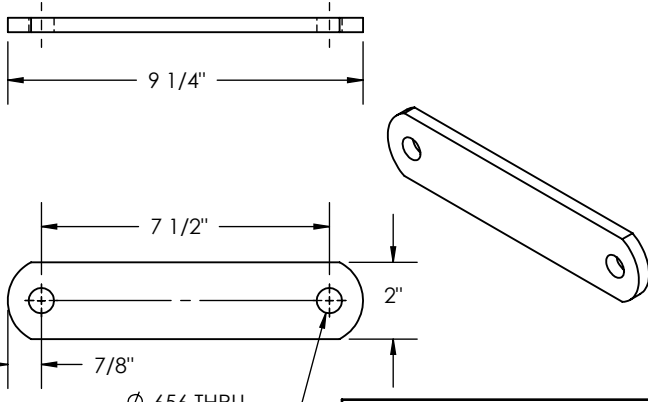
PENZ PART NUMBER
02-36-XX

SIMILAR TO PINES
MAT'L: 10Ga. HRS
WT: 34.5#
FINISH: PRIMER

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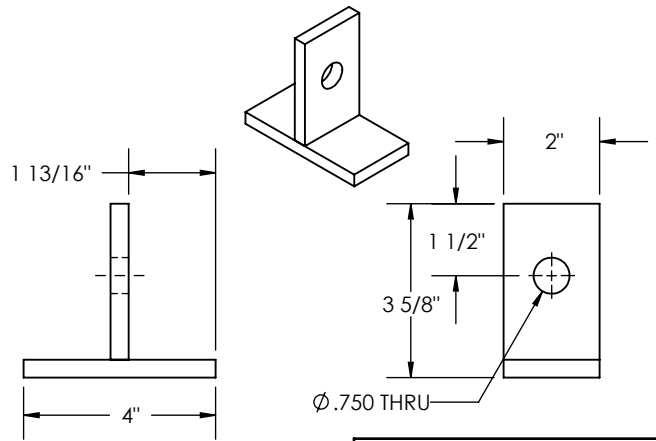
LANDING LEG MOUNTING BRACKETS & LUGS



Ø .656 THRU
(2 PLCS)

PENZ PART NUMBER
02-37

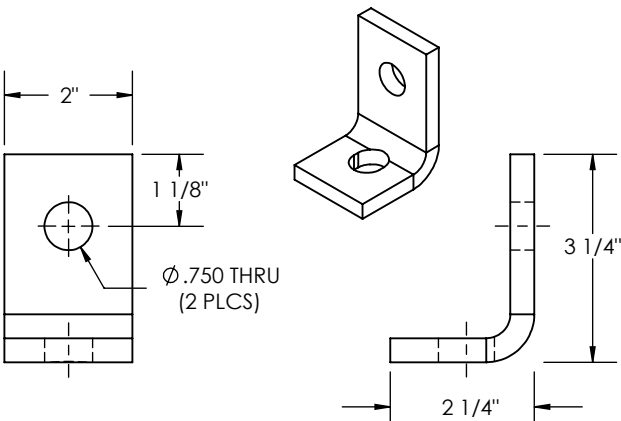
MAT'L: 3/8" HRS
WT: 1.9#
FINISH: PRIMER



Ø .750 THRU

PENZ PART NUMBER
02-38

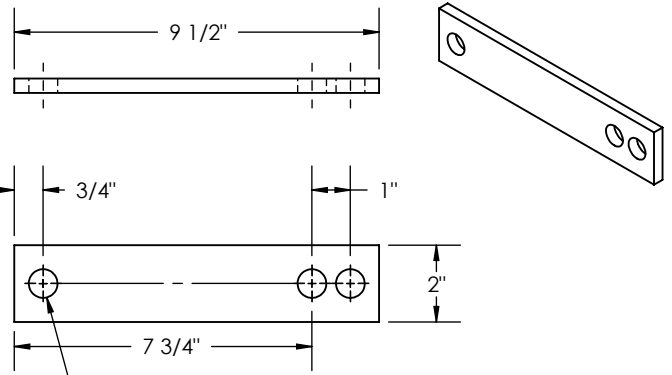
MAT'L: 3/8" HRS
WT: 1.5#
FINISH: PRIMER



Ø .750 THRU
(2 PLCS)

PENZ PART NUMBER
02-39

MAT'L: 3/8" HRS
WT: 1.0#
FINISH: PRIMER

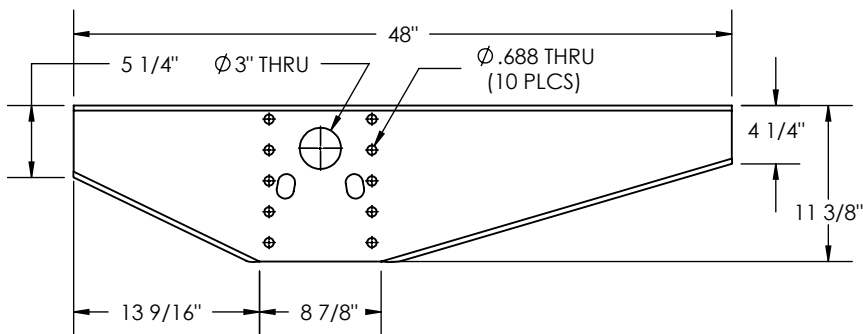


Ø .750 THRU
(3 PLCS)

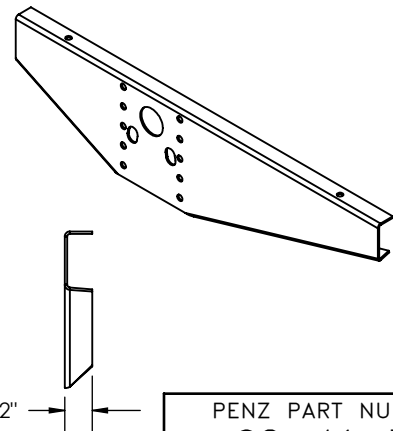
PENZ PART NUMBER
02-40

MAT'L: 3/8" HRS
WT: 2.0#
FINISH: PRIMER

CURB SIDE SHOWN:
PART No. 02-41-CS
ROAD SIDE OPPOSITE:
PART No. 02-41-RS



MONON PART: # VO9- 189A-RS (ROAD SIDE)
VO9- 189B-CS (CURB SIDE)



PENZ PART NUMBER
02-41-XX

SIMILAR TO MONON
MAT'L: 7Ga. HRS
WT: 27.9#
FINISH: PRIMER

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LANDING LEG MOUNTING BRACKETS & LUGS

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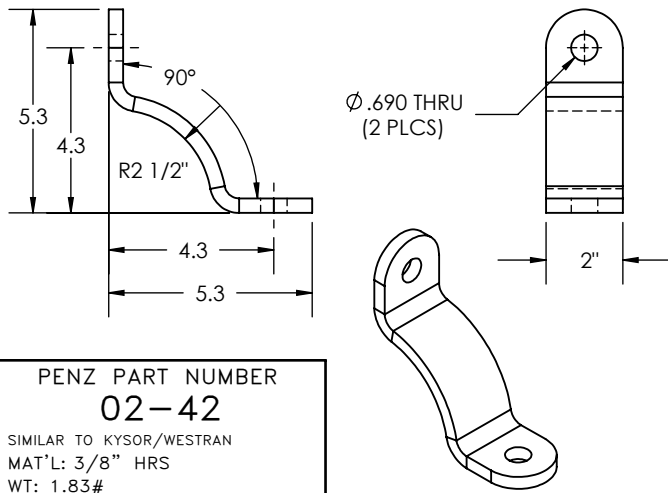
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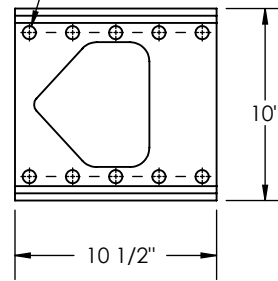


PENZ PART NUMBER

02-42

SIMILAR TO KYSOR/WESTRAN
MAT'L: 3/8" HRS
WT: 1.83#
FINISH: MILL

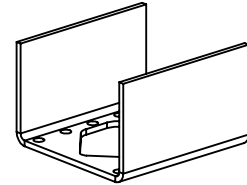
Ø .688 THRU
(10 PLCS)



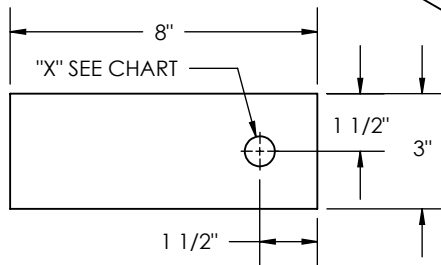
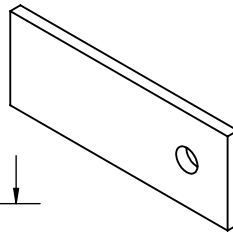
PENZ PART NUMBER

02-43

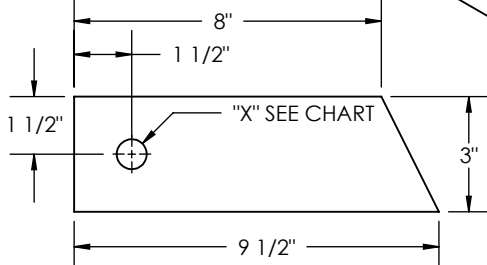
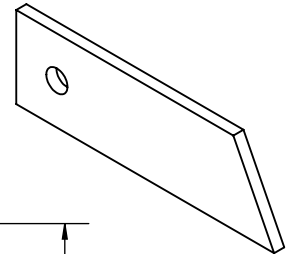
SIMILAR TO GREAT DANE
MAT'L: 3/8" HRS
WT: 13.7#
FINISH: PRIMER



PART No.	"X"
02-44	Ø.781
02-44-625	Ø.656



PART No.	"X"
02-45	Ø.781
02-45-625	Ø.656



PENZ PART NUMBER

02-44

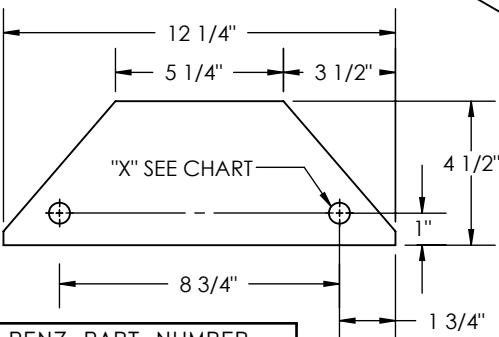
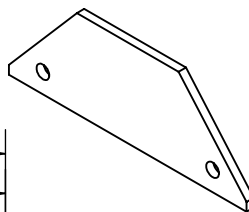
SIM. TO GREAT DANE
MAT'L: 3/8" HRS
WT: 2.5#
FINISH: MILL

PENZ PART NUMBER

02-45

SIM. TO GREAT DANE
MAT'L: 3/8" HRS
WT: 2.8#
FINISH: MILL

PART No.	"X"
02-46	Ø.656
02-46-750	Ø.781

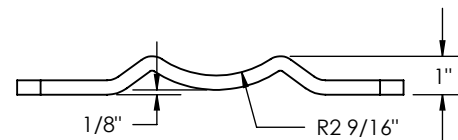
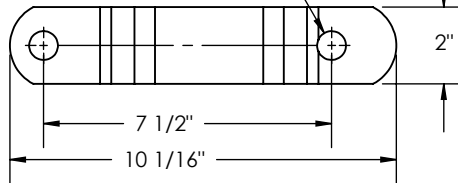


PENZ PART NUMBER

02-46

SIM. TO GREAT DANE
MAT'L: 3/8" HRS
WT: 4.4#
FINISH: MILL

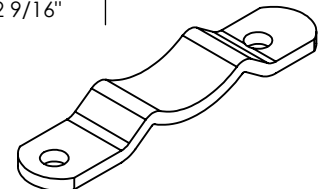
Ø 3/4" THRU
(2 PLCS)



PENZ PART NUMBER

02-47

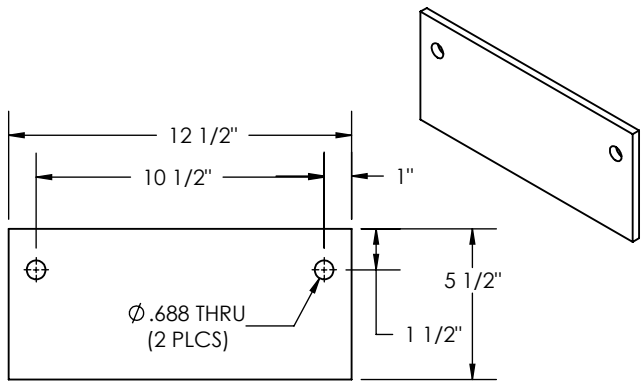
SIM. TO GREAT DANE
MAT'L: 3/8" HRS
WT: 2.2#
FINISH: PRIMER



PENZ PRODUCTS, INC. - STEEL DIVISION

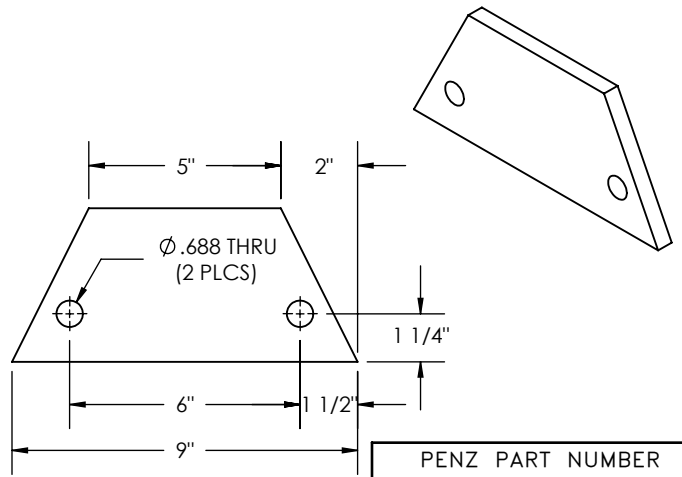
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

LANDING LEG MOUNTING BRACKETS & LUGS



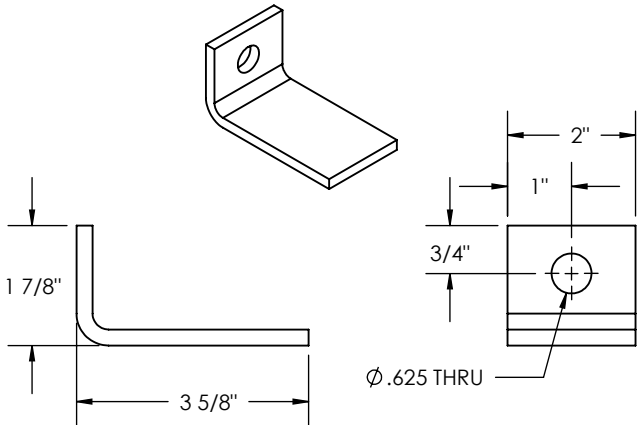
PENZ PART NUMBER
02-48

MAT'L: 3/8" HRS
WT: 7.3#
FINISH: PRIMER



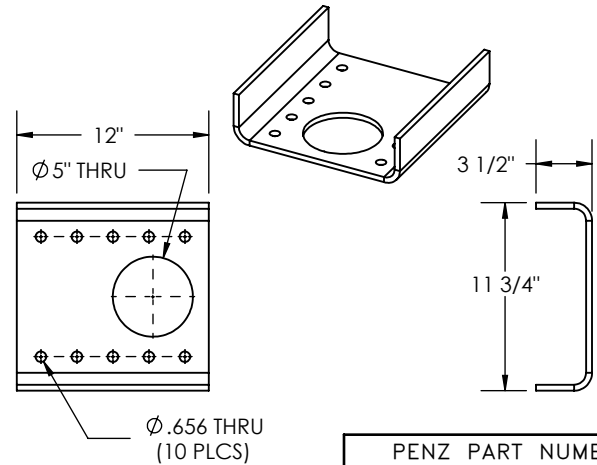
PENZ PART NUMBER
02-49

MAT'L: 1/2" HRS
WT: 4.0#
FINISH: PRIMER



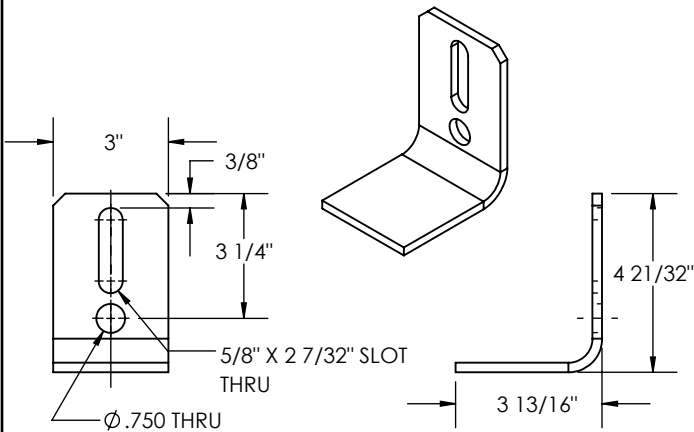
PENZ PART NUMBER
02-50

MAT'L: 1/4" HRS
WT: .7#
FINISH: PRIMER



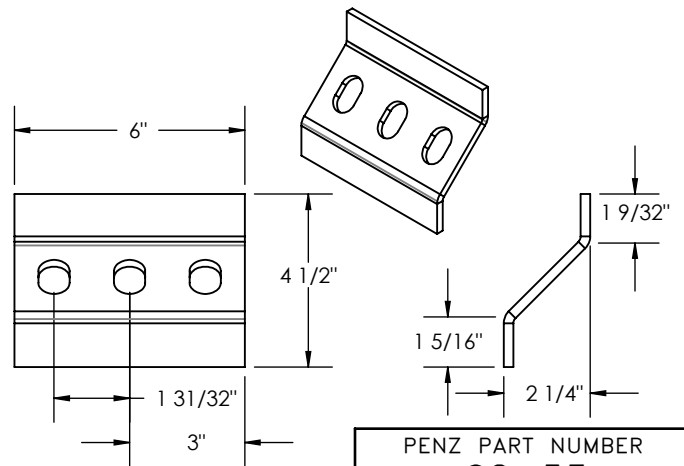
PENZ PART NUMBER
02-51

MAT'L: 3/8" HRS
WT: 23.3#
FINISH: PRIMER



PENZ PART NUMBER
02-52

MAT'L: 1/4" HRS
WT: 1.4#
FINISH: PRIMER



PENZ PART NUMBER
02-53

MAT'L: 1/4", HRS
WT: 1.9#
FINISH: PRIMER

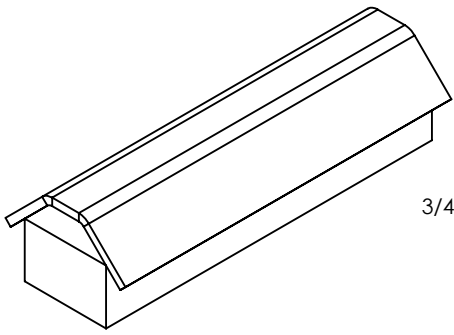
PENZ PRODUCTS, INC. - STEEL DIVISION

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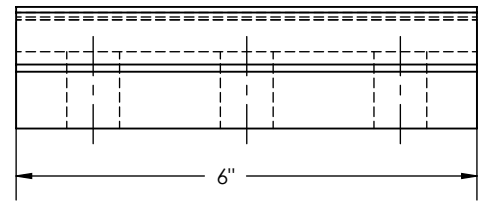
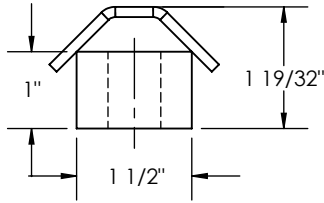
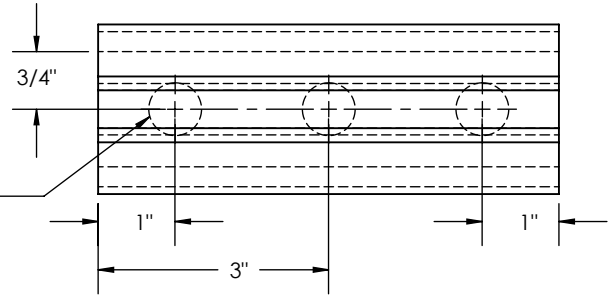
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LANDING LEG MOUNTING BRACKETS & LUGS

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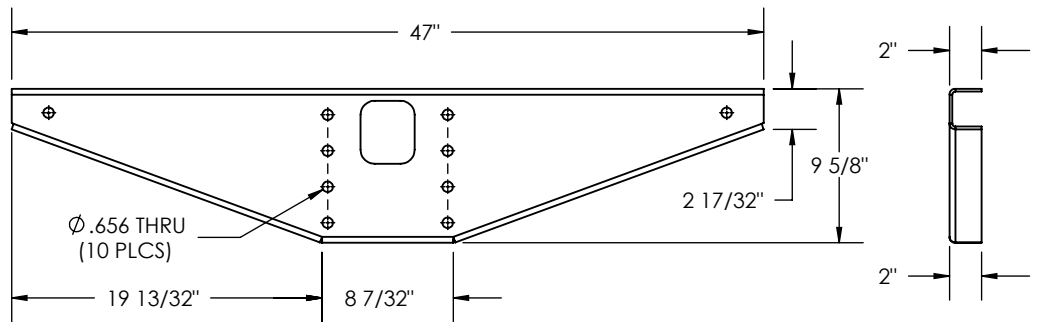
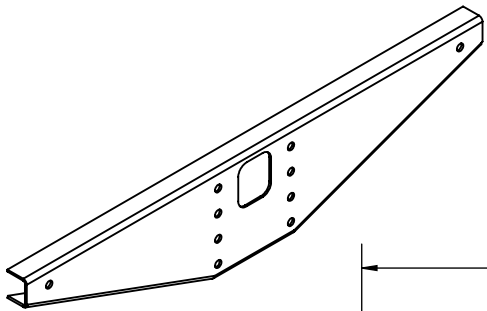


3/4-15UCN-2B THREAD THRU
(3 PLCS)



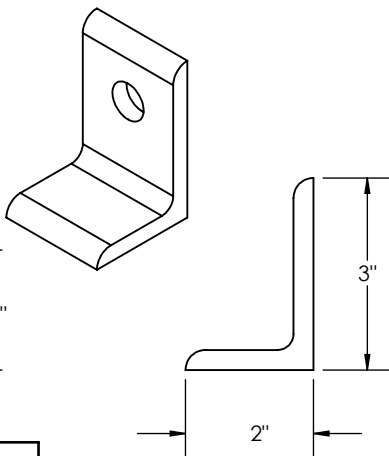
PENZ PART NUMBER
02-54

MAT'L: HRS
WT: 4.1#
FINISH: PRIMER



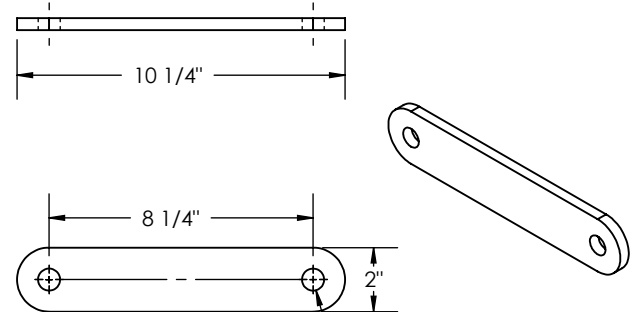
PENZ PART NUMBER
02-55

SIMILAR TO FRUEHAUF
MAT'L: 7Ga. HRS
WT: 26.8#
FINISH: PRIMER



PENZ PART NUMBER
02-56

SIMILAR TO KYSOR/WESTRAN
MAT'L: 5/16" HRS
WT: .8#
FINISH: PRIMER



PENZ PART NUMBER
02-57

SIMILAR TO KYSOR/WESTRAN
MAT'L: 3/8" HRS
WT: 2.1#
FINISH: PRIMER

Ø.688 THRU
(2 PLCS)

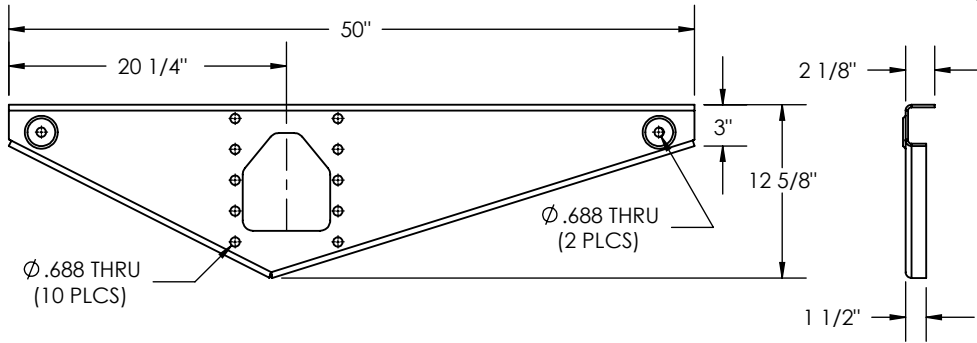
NOTE: 02-57B NO RADIUS

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

LANDING LEG MOUNTING BRACKETS & LUGS

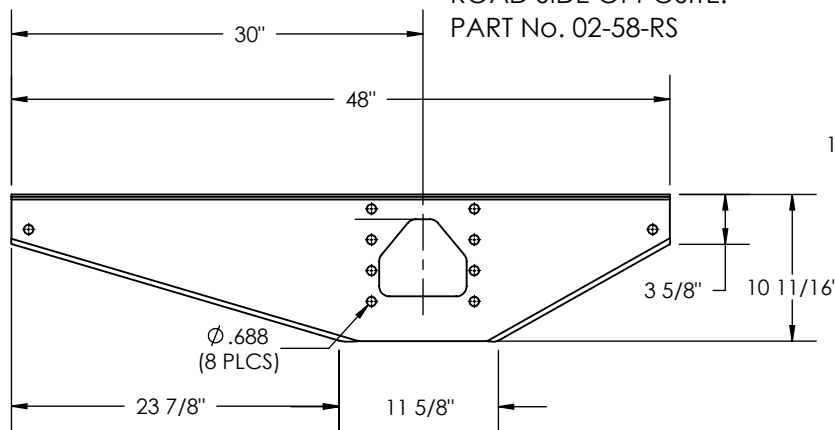
CURB SIDE SHOWN:
PART No. 02-58-CS
ROAD SIDE OPPOSITE:
PART No. 02-58-RS



PENZ PART NUMBER
02-58-XX

SIMILAR TO STRICK
MAT'L: 7Ga. HRS
WT: 25.3#
FINISH: PRIMER

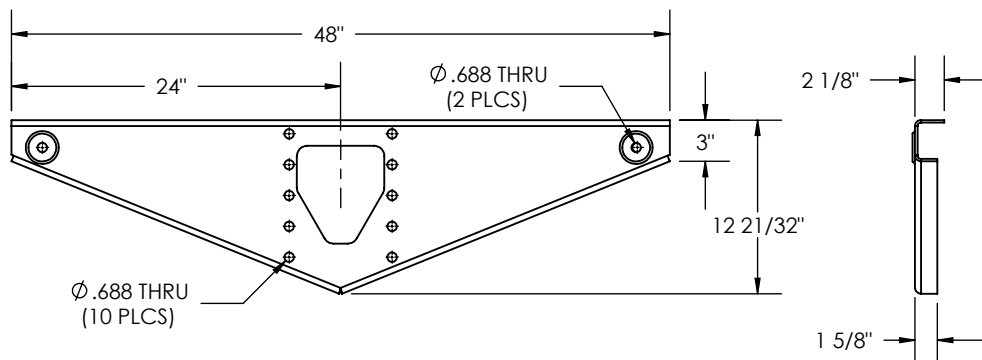
CURB SIDE SHOWN:
PART No. 02-58-CS
ROAD SIDE OPPOSITE:
PART No. 02-58-RS



PENZ PART NUMBER
02-59-XX

SIMILAR TO STRICK
MAT'L: 7Ga. HRS
WT: 23.13
FINISH: PRIMER

CURB SIDE SHOWN:
PART No. 02-58-CS
ROAD SIDE OPPOSITE:
PART No. 02-58-RS



PENZ PART NUMBER
02-60

SIMILAR TO STRICK
MAT'L: 7Ga. HRS
WT: 24.5#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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LANDING LEG MOUNTING BRACKETS & LUGS

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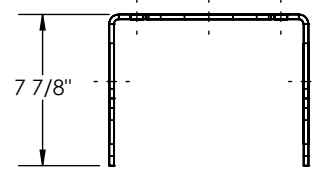
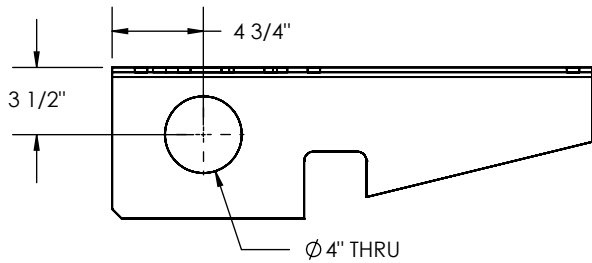
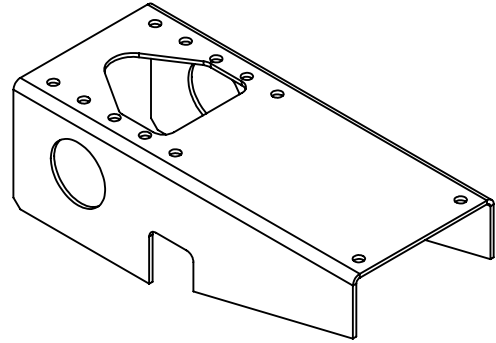
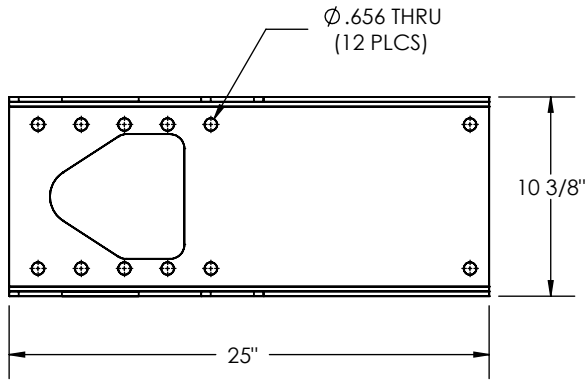
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PENZ PART NUMBER

02-61

SIMILAR TO STRICK

MAT'L: 1/4" HRS

WT: 25.1#

FINISH: PRIMER

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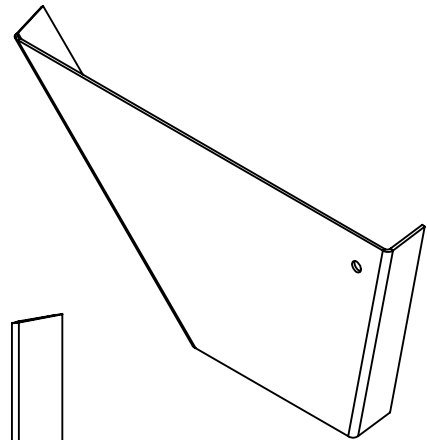
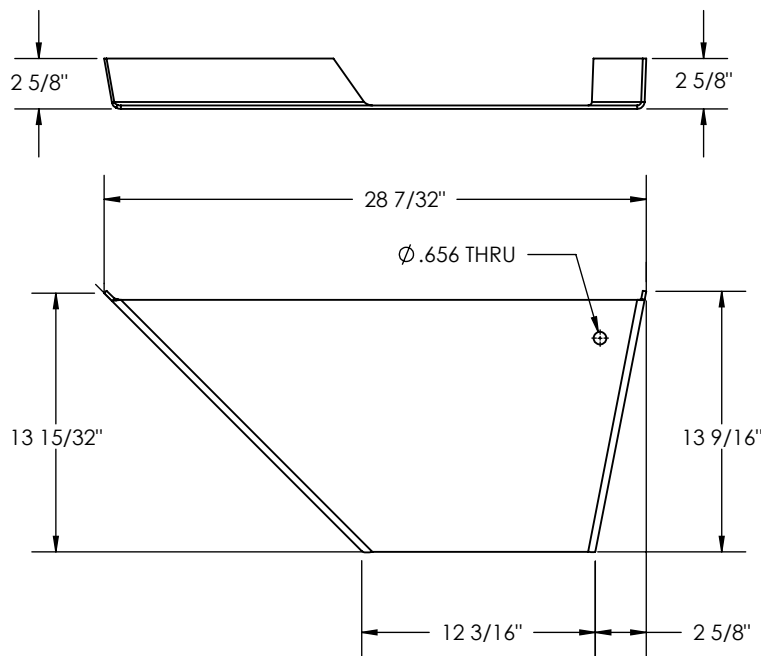
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67



PENZ PART NUMBER

02-62-XX

MAT'L: 7Gα. HRS

WT: 16.6#

FINISH: PRIMER

CURB SIDE SHOWN:

PART No. 02-62-CS

ROADSIDE OPPOSITE:

PART No. 02-62-RS

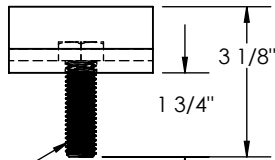
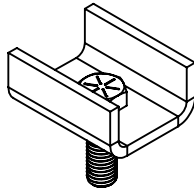
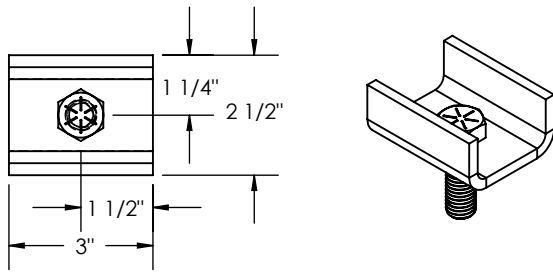
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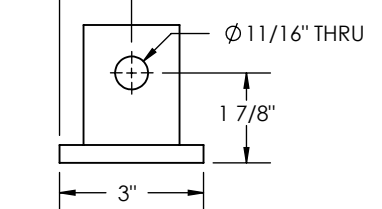
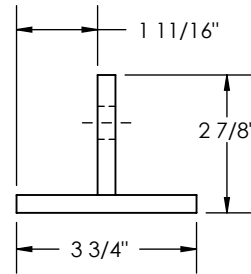
LANDING LEG MOUNTING BRACKETS & LUGS



5/8-11UCN-2A THRD.

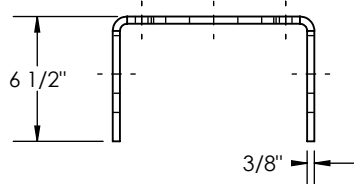
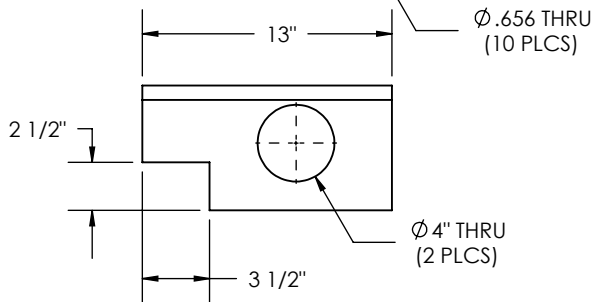
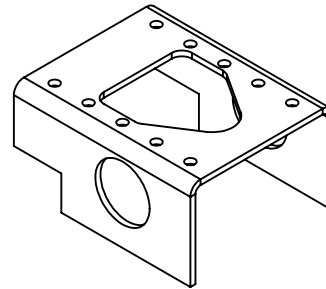
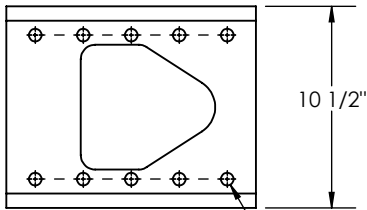
PENZ PART NUMBER
02-63

SIMILAR TO STRICK
MAT'L: 1/4" HRS
WT: 1.1#
FINISH: MILL



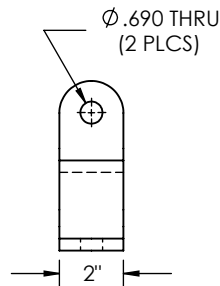
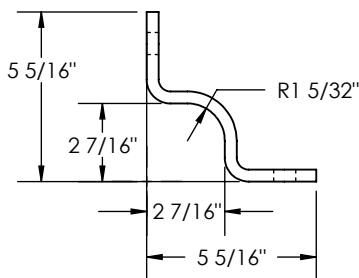
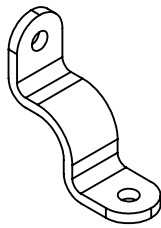
PENZ PART NUMBER
02-64

SIMILAR TO STOUGHTON
MAT'L: HRS
WT: 1.8#
FINISH: MILL



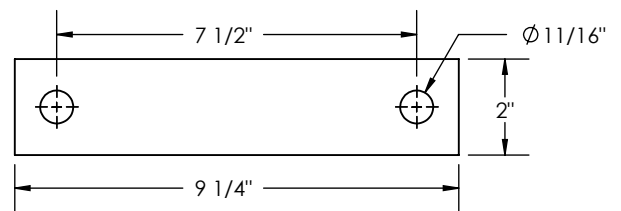
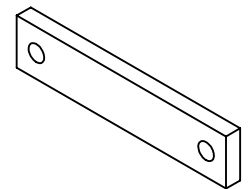
PENZ PART NUMBER
02-65

MAT'L: HRS
WT: 22.1#
FINISH: PRIMER



PENZ PART NUMBER
02-66

SIMILAR TO JOST
MAT'L: 3/8" HRS
WT: 1.7#
FINISH: PRIMER



PENZ PART NUMBER
02-67

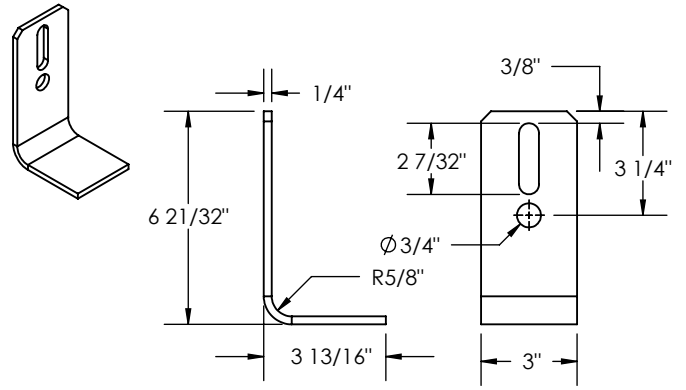
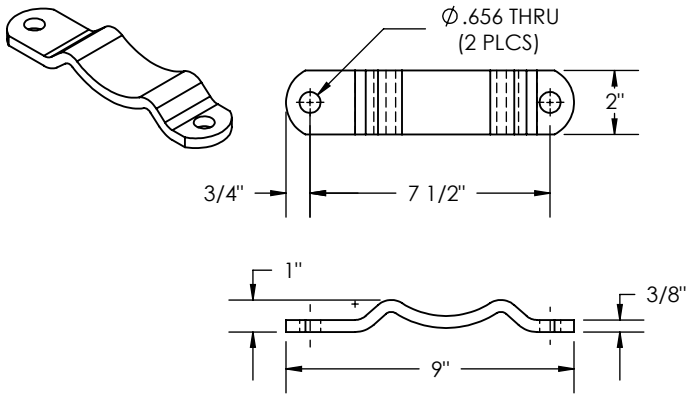
SIMILAR TO AUSTIN
MAT'L: 5/8" HRS
3.13#
MILL

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LANDING LEG MOUNTING BRACKETS & LUGS

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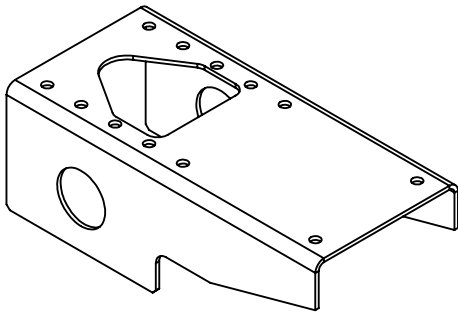


PENZ PART NUMBER
02-68

MAT'L: HRS
WT: 1.93#
FINISH: PRIMER

PENZ PART NUMBER
02-69

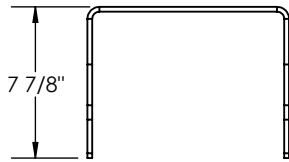
MAT'L: HRS
WT: 1.96#
FINISH: PRIMER



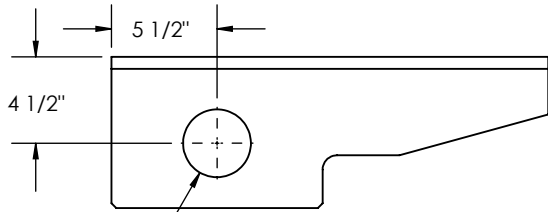
Ø .656 THRU
(12 PLCS)

10 1/2"

22 3/4"



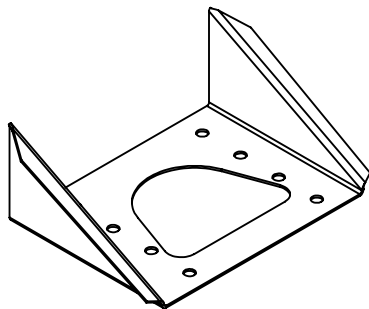
7 7/8"



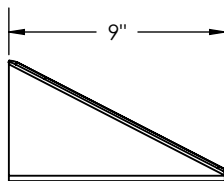
Ø3.531 THRU

PENZ PART NUMBER
02-70

MAT'L: 1/4" HRS
30.7#
FINISH: PRIMER



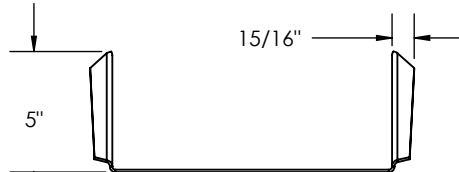
CURB SIDE SHOWN:
PART No. 02-71-CS
ROAD SIDE OPPOSITE:
PART No. 02-71-CS



9"

Ø .531 THRU
(8 PLCS)

13 1/2"



15/16"

5"

11 7/8"

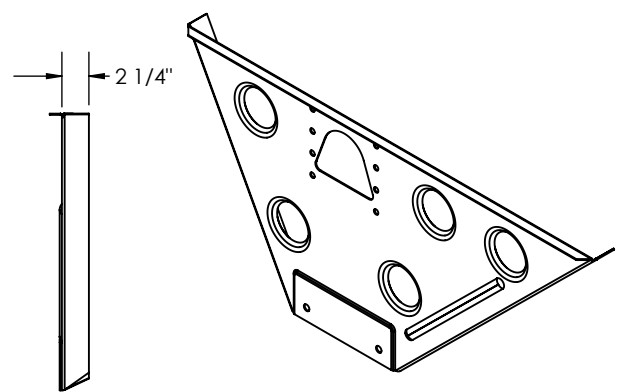
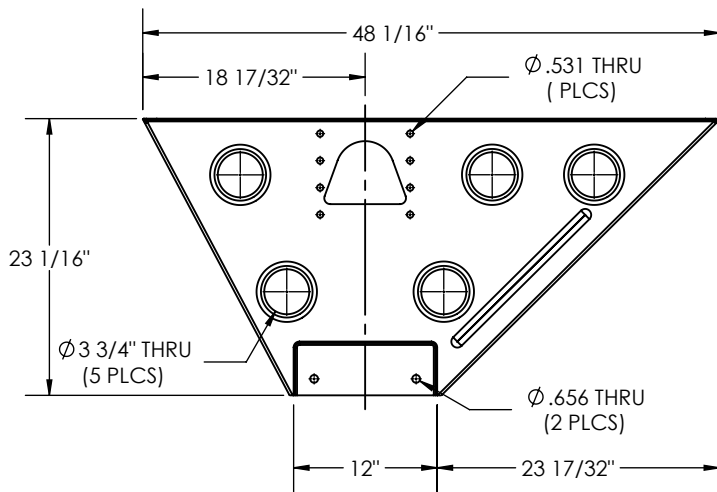
PENZ PART NUMBER
02-71-XX

MAT'L: 12Ga. HRS
WT: 4.0#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

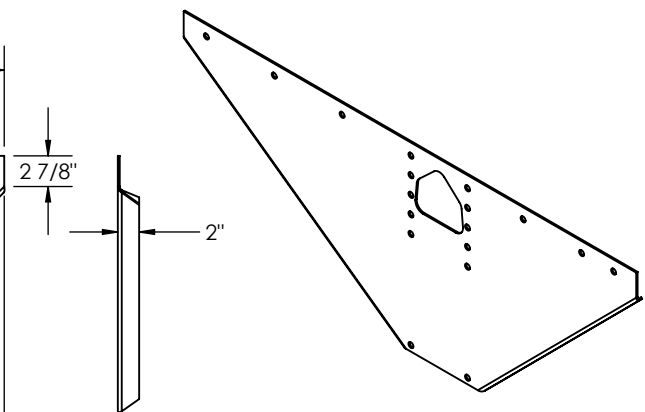
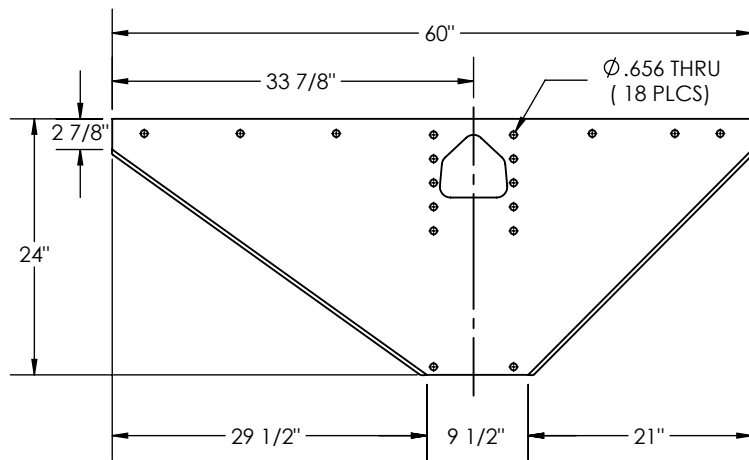
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

LANDING LEG MOUNTING BRACKETS & LUGS



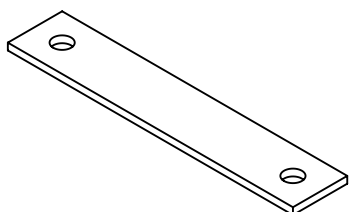
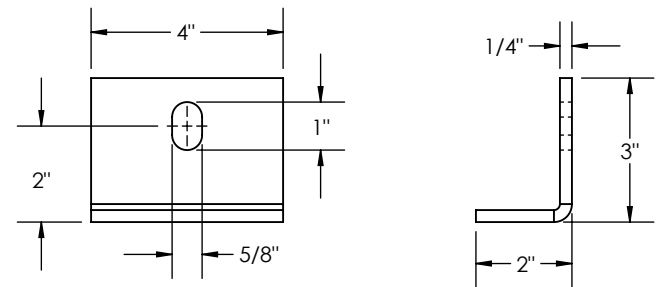
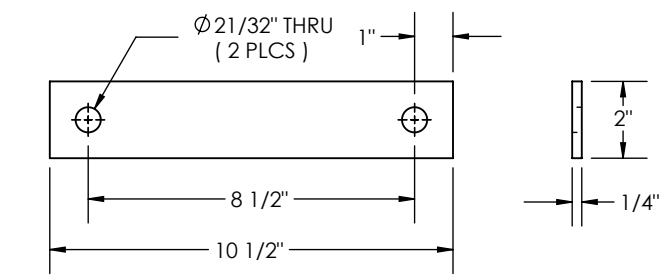
ROAD SIDE SHOWN:
PART No. 02-72-RS
CURB SIDE OPPOSITE:
PART No. 02-72-CS

PENZ PART NUMBER
02-72-XX
SIMILAR TO UTILITY
MAT'L: 12Ga. HRS
WT: 23.4#
FINISH: PRIMER

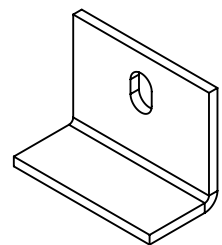


CURB SIDE SHOWN:
PART No. 02-73-CS
ROADSIDE OPPOSITE:
PART No. 02-73-RS

PENZ PART NUMBER
02-73-XX
MAT'L: 07Ga. HRS
WT: 50.49#
FINISH: PRIMER



PENZ PART NUMBER
02-72-A
SPACER PLATE FOR 02-72-XX
MAT'L: 1/4" HRS
WT: 1.3#
FINISH: PRIMER



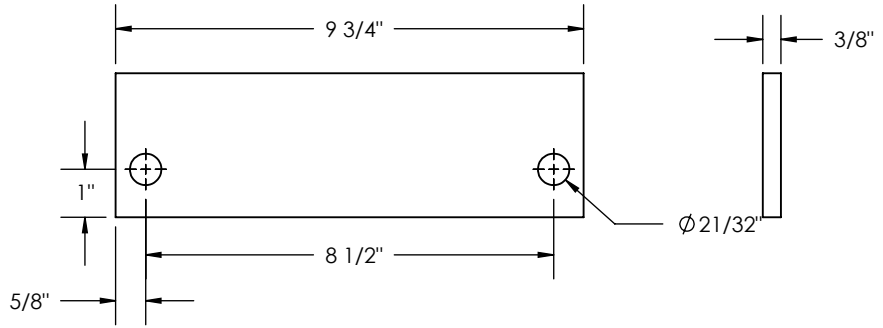
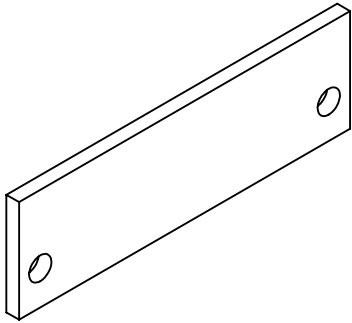
PENZ PART NUMBER
02-74
MAT'L: 1/4" HRS
WT: 1.3#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

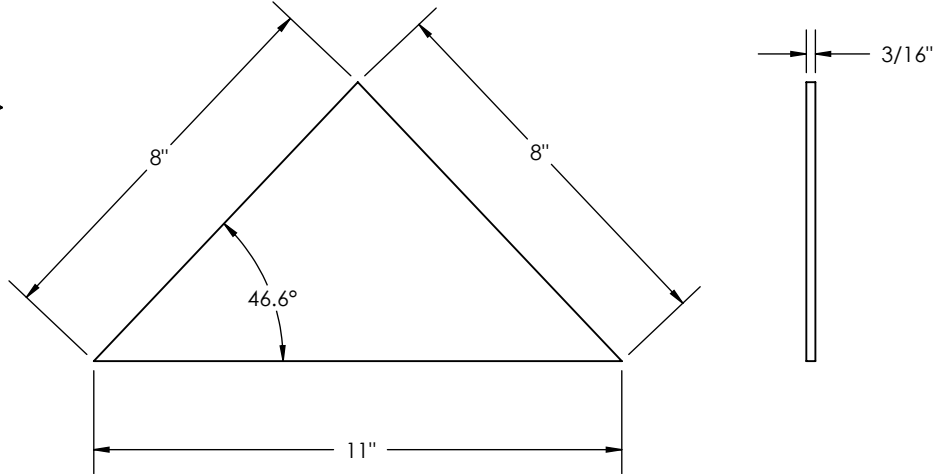
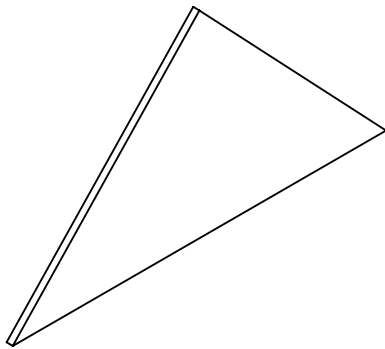
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

LANDING LEG MOUNTING BRACKETS & LUGS

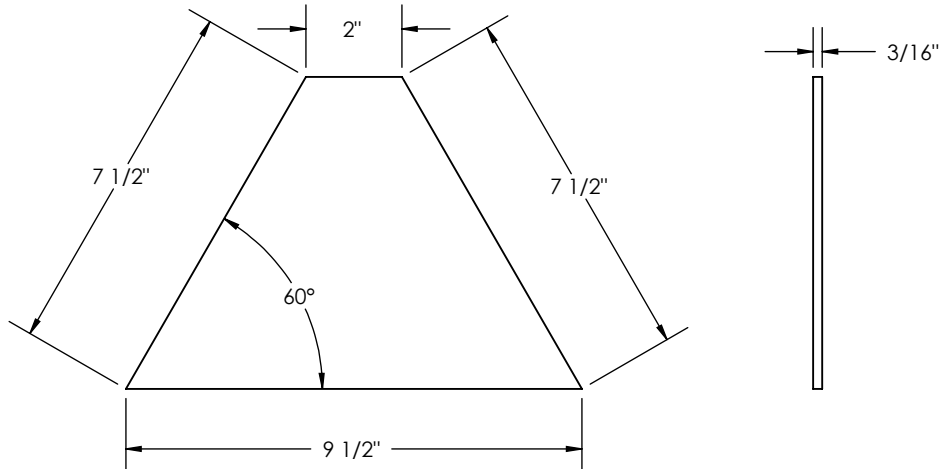
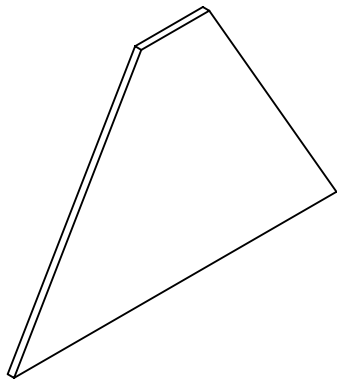
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PENZ PART NUMBER
02-75
BRACE EAR
MAT'L: HRS
WT: HRS
FINISH: MILL



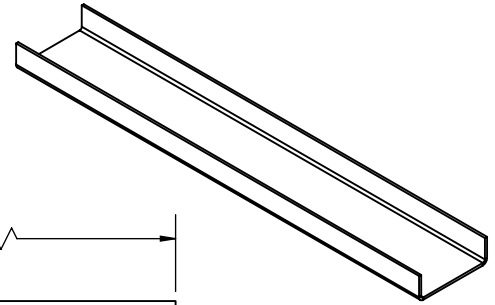
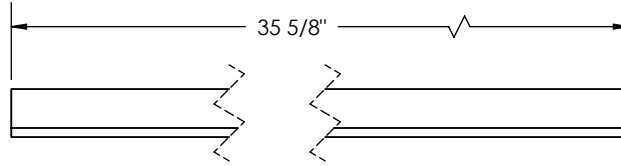
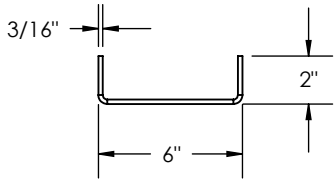
PENZ PART NUMBER
02-76
TRIANGLE BRACE
MAT'L: HRS
WT: 1.70#
FINISH: MILL



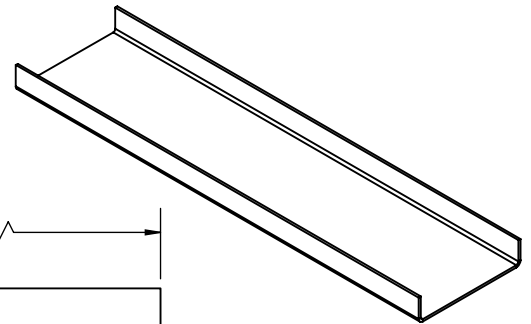
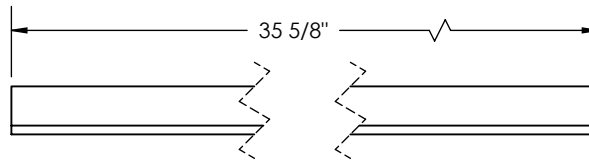
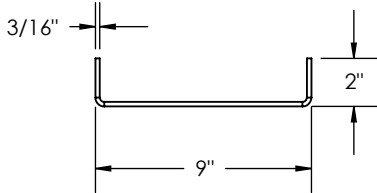
PENZ PART NUMBER
02-77
TRAPEZOID BRACKET
MAT'L: HRS
WT: 1.99#
FINISH: MILL

LANDING LEG MOUNTING BRACKETS & LUGS

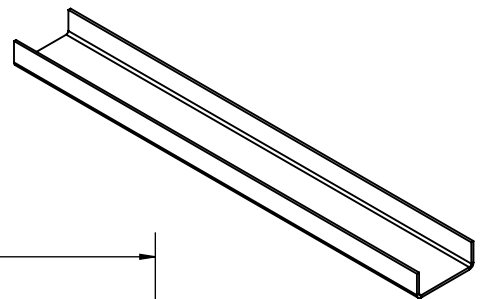
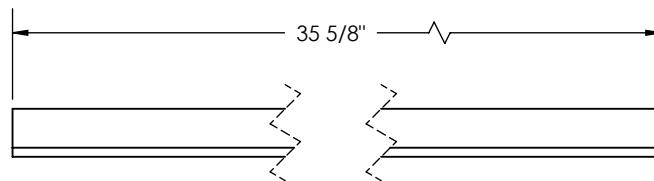
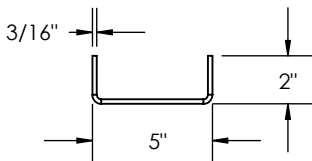
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PENZ PART NUMBER
02-78
FORMED CHANNEL
MAT'L: HRS
WT: 17.78#
FINISH: MILL



PENZ PART NUMBER
02-79
FORMED CHANNEL
MAT'L: HRS
WT: 23.46#
FINISH: MILL



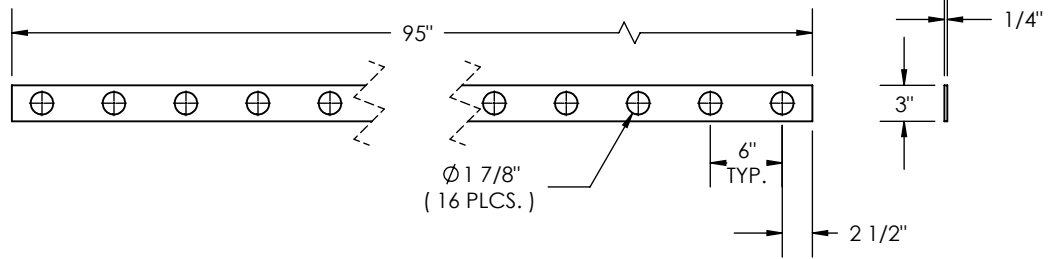
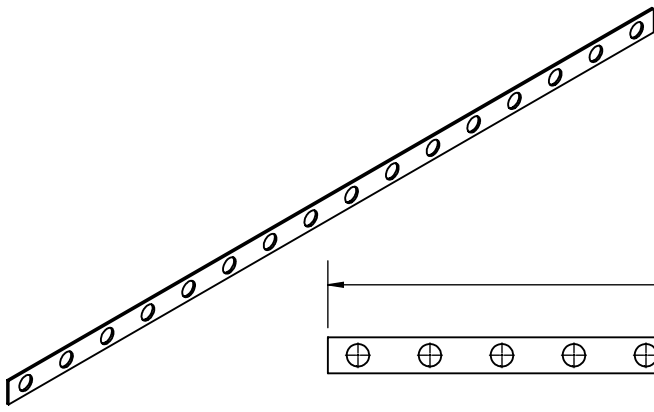
PENZ PART NUMBER
02-80
FORMED CHANNEL
MAT'L: HRS
WT: 15.88#
FINISH: MILL

PENZ PRODUCTS, INC. - STEEL DIVISION

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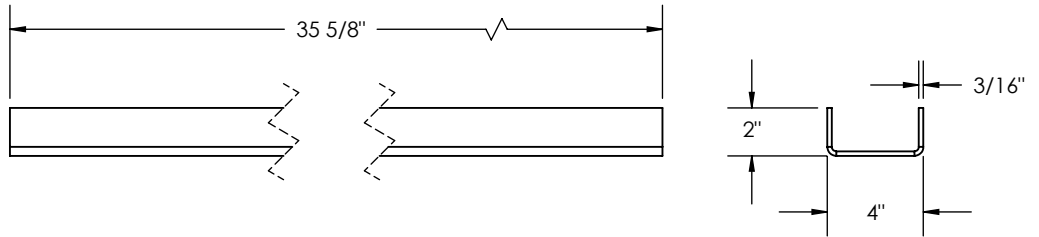
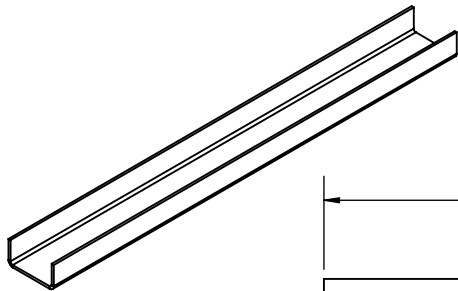
LANDING LEG MOUNTING BRACKETS & LUGS

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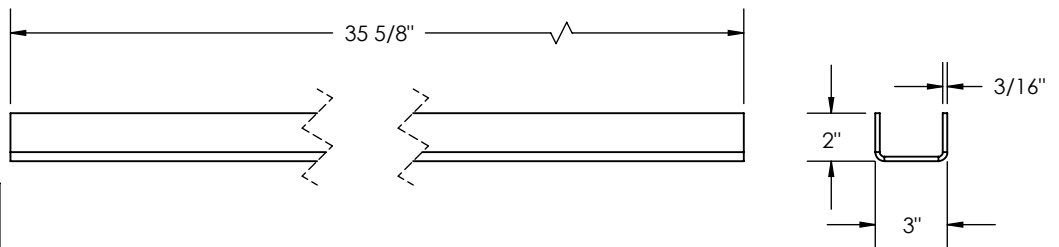
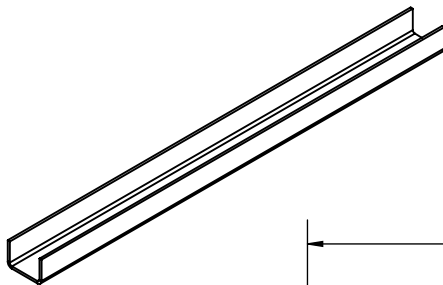
PENZ PART NUMBER
02-81

MAT'L: HRS
WT: 17.07#
FINISH: MILL



PENZ PART NUMBER
02-82

FORMED CHANNEL
MAT'L: HRS
WT: 13.99#
FINISH: MILL

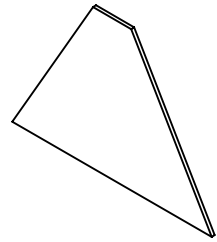
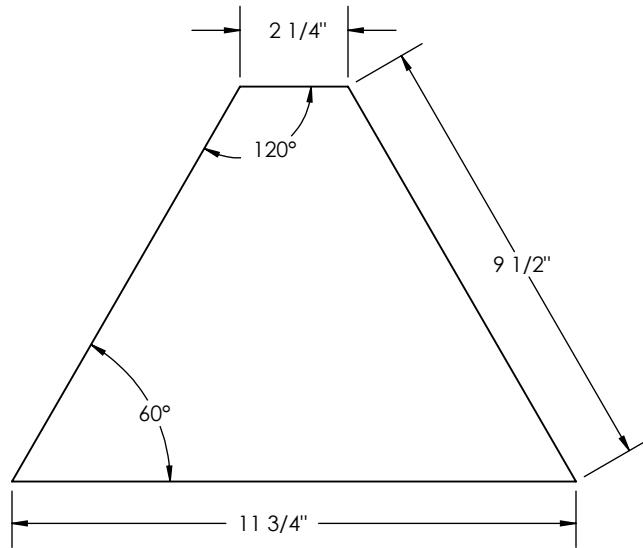
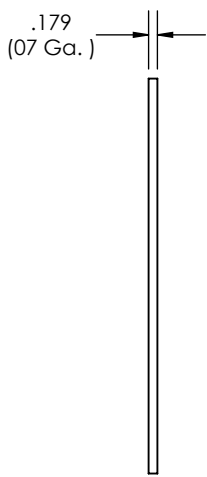


PENZ PART NUMBER
02-83

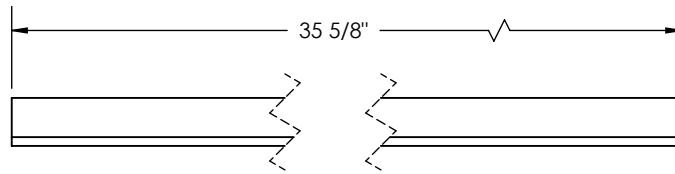
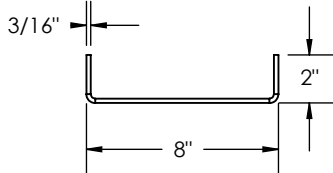
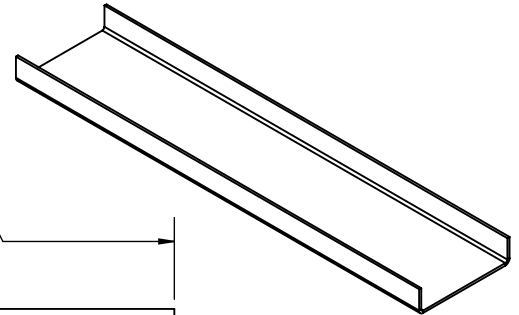
FORMED CHANNEL
MAT'L: HRS
WT: 12.09#
FINISH: MILL

LANDING LEG MOUNTING BRACKETS & LUGS

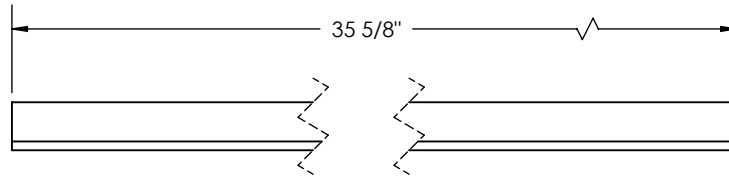
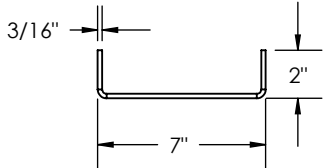
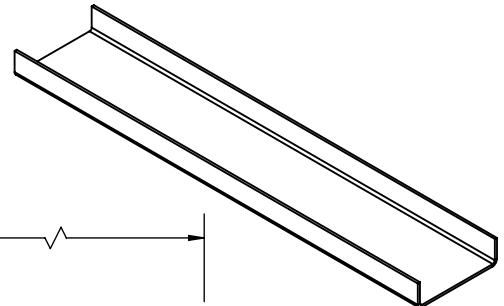
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PENZ PART NUMBER
02-84
TRAPEZOID BRACKET
MAT'L: HRS
WT: 2.93#
FINISH: MILL



PENZ PART NUMBER
02-85
FORMED CHANNEL
MAT'L: HRS
WT: 21.56#
FINISH: MILL



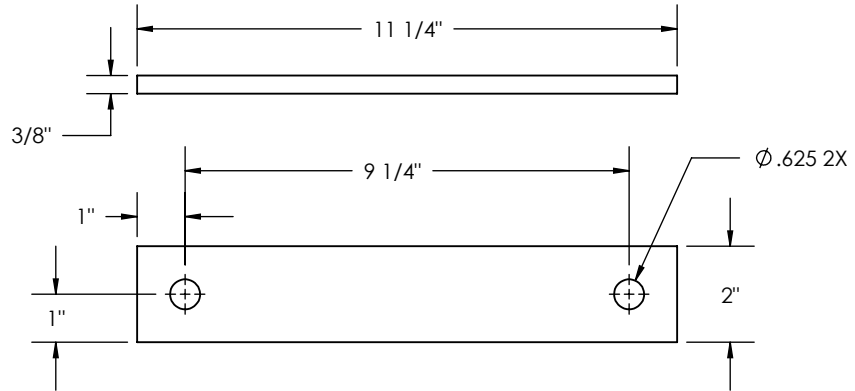
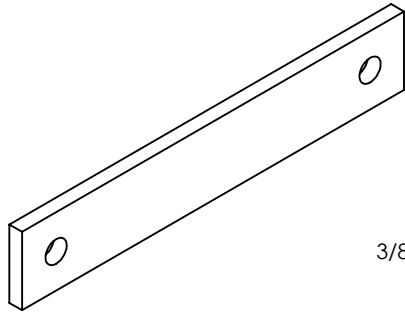
PENZ PART NUMBER
02-86
FORMED CHANNEL
MAT'L: HRS
WT: 19.67#
FINISH: MILL

PENZ PRODUCTS, INC. - STEEL DIVISION

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LANDING LEG MOUNTING BRACKETS & LUGS

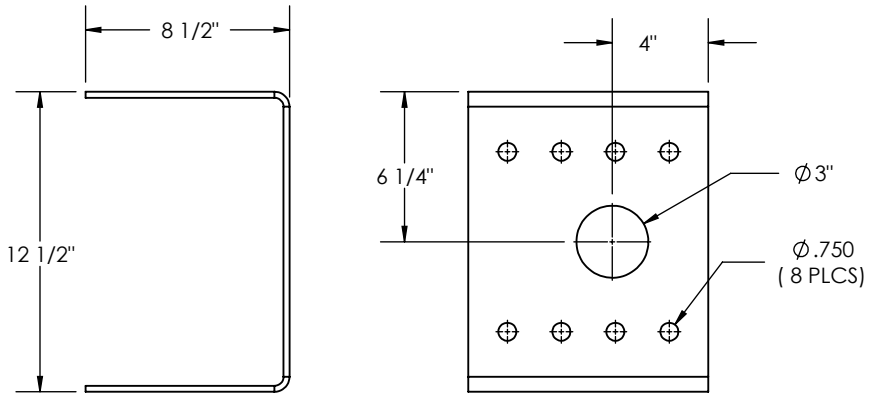
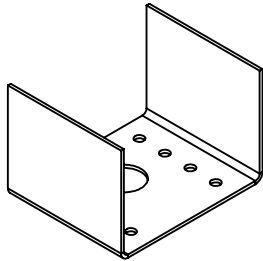
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PENZ PART NUMBER

02-87

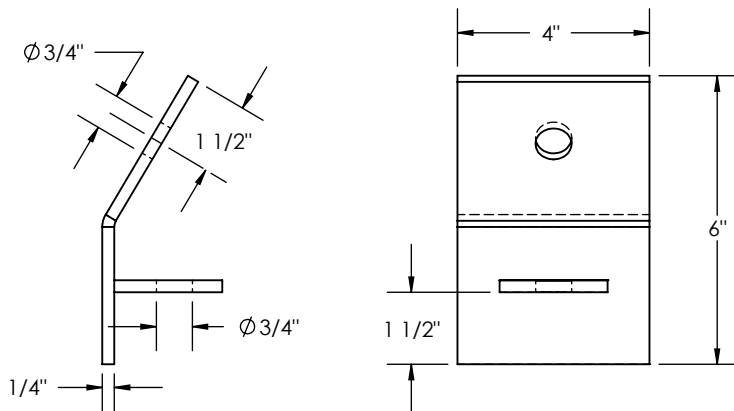
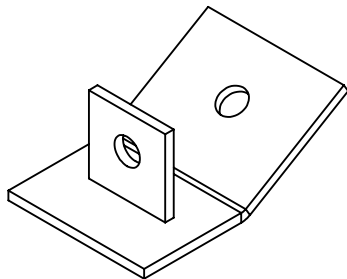
BRACE EAR
MAT'L: HRS
WT: 2.33#
FINISH: MILL



PENZ PART NUMBER

02-88

MAT'L: 1/4" HRS
WT: 19.5#
FINISH: PRIMER



PENZ PART NUMBER

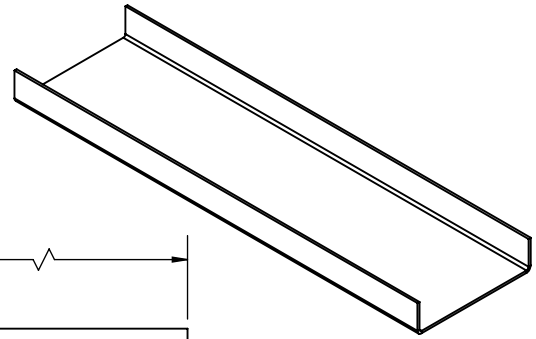
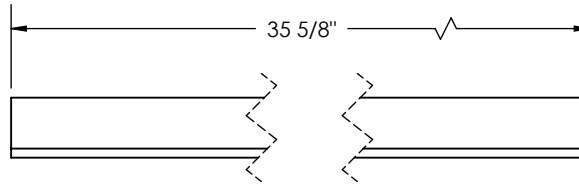
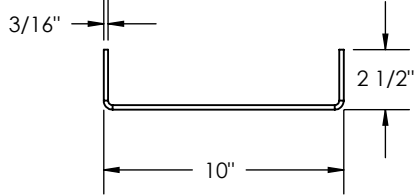
02-89

MAT'L: HRS
WT: 2.12#
FINISH: PRIMER

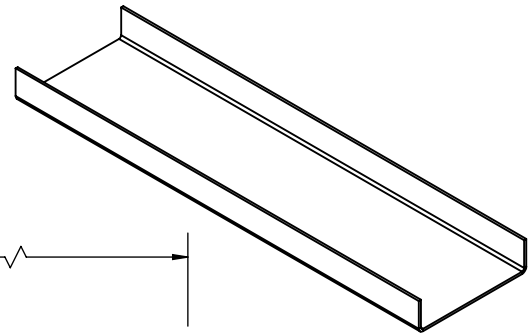
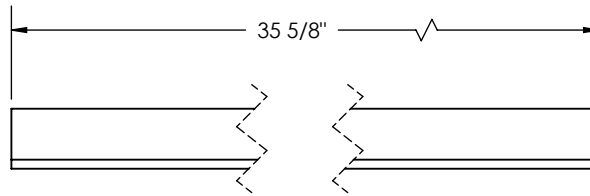
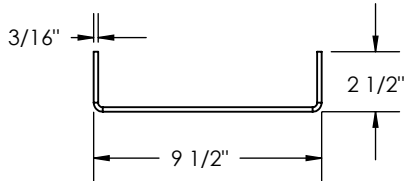
PENZ PRODUCTS, INC. - STEEL DIVISION

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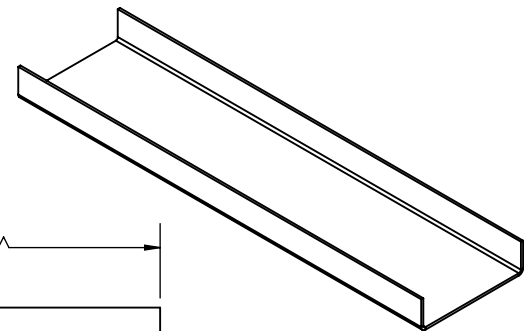
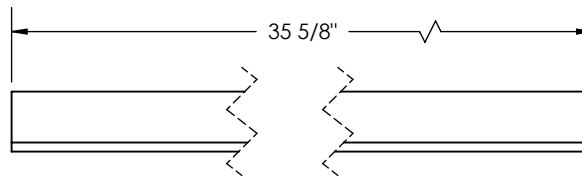
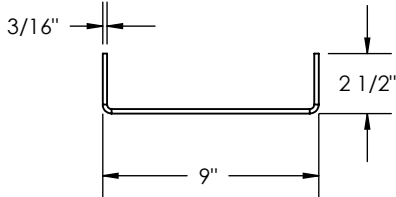
LANDING LEG MOUNTING BRACKETS & LUGS



PENZ PART NUMBER
02-90
FORMED CHANNEL
MAT'L: HRS
WT: 27.25#
FINISH: MILL



PENZ PART NUMBER
02-91
FORMED CHANNEL
MAT'L: HRS
WT: 26.3#
FINISH: MILL



PENZ PART NUMBER
02-92
FORMED CHANNEL
MAT'L: HRS
WT: 25.35#
FINISH: MILL

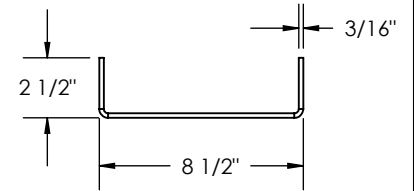
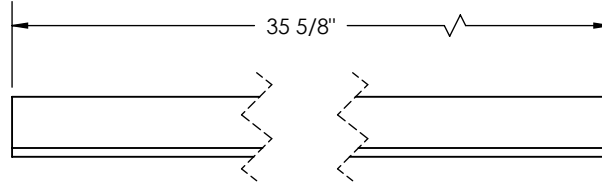
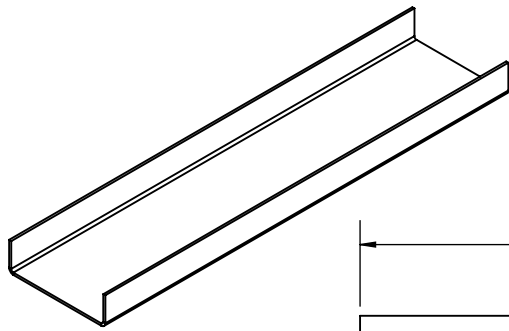
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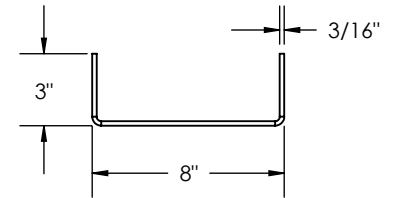
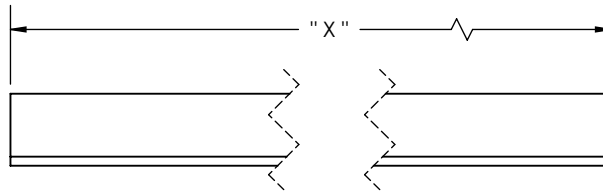
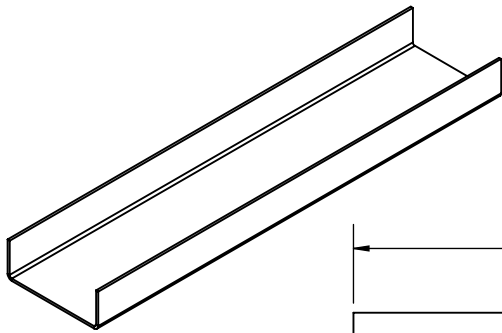
LANDING LEG MOUNTING BRACKETS & LUGS

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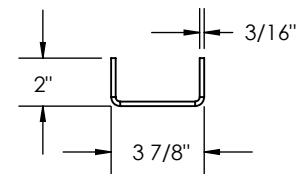
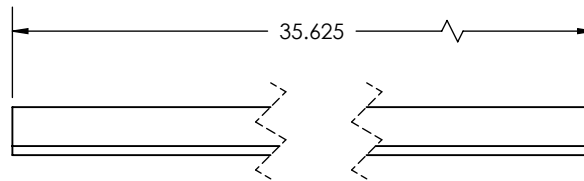
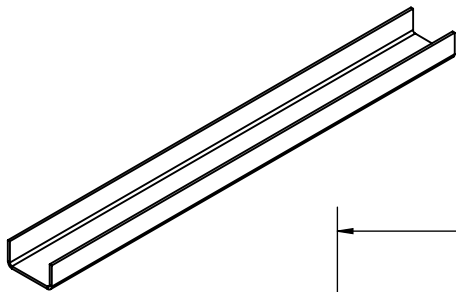


PENZ PART NUMBER
02-93
FORMED CHANNEL
MAT'L: HRS
WT: 24.41#
FINISH: MILL

PART No.	" X "
02-94	35 5/8"
02-94-1	36"



PENZ PART NUMBER
02-94
FORMED CHANNEL
MAT'L: HRS
WT: 23.35#
FINISH: MILL

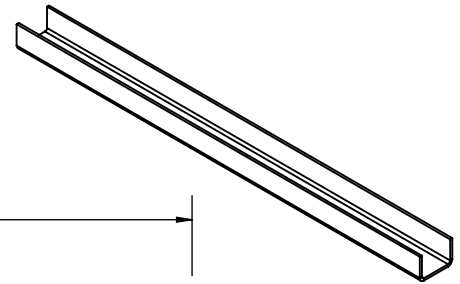
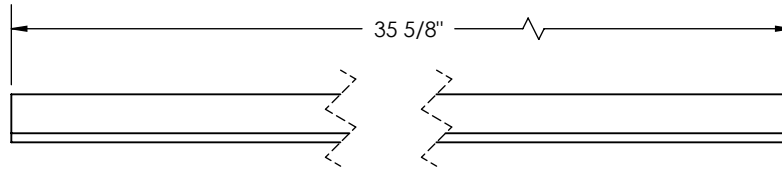
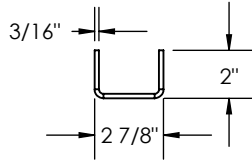


PENZ PART NUMBER
02-95
FORMED CHANNEL
MAT'L: HRS
WT: 13.75#
FINISH: MILL

PENZ PRODUCTS, INC. - STEEL DIVISION

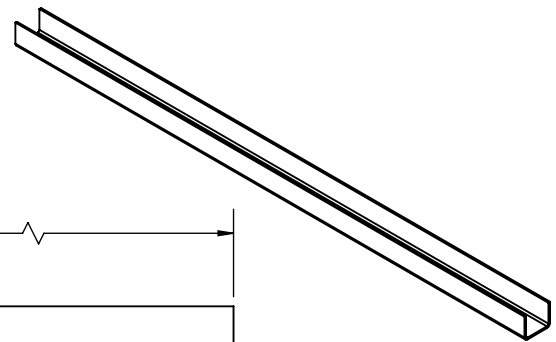
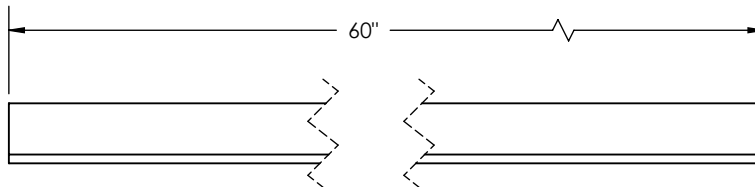
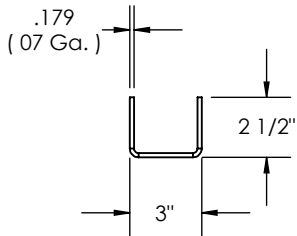
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

LANDING LEG MOUNTING BRACKET & LUGS



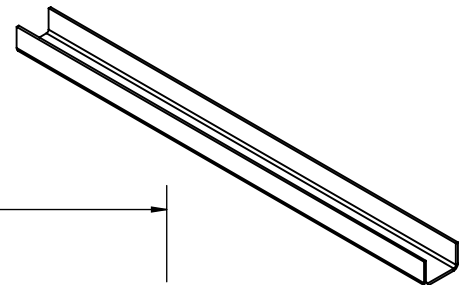
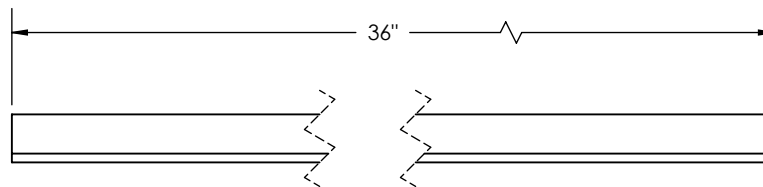
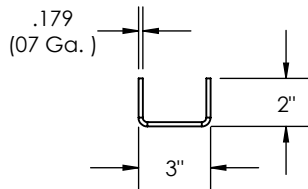
PENZ PART NUMBER
02-96
 FORMED CHANNEL
 MAT'L: HRS
 WT: 11.86#
 FINISH: MILL

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PENZ PART NUMBER
02-97
 FORMED CHANNEL
 MAT'L: HRS
 WT: 22.55#
 FINISH: MILL

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PENZ PART NUMBER
02-98
 FORMED CHANNEL
 MAT'L: HRS
 WT: 11.70#
 FINISH: MILL

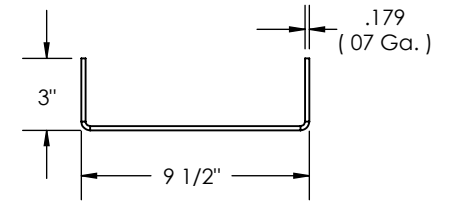
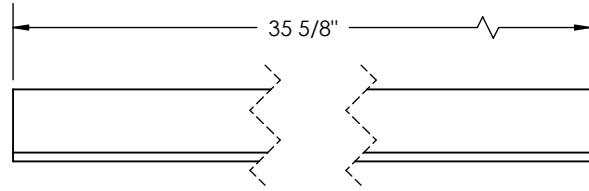
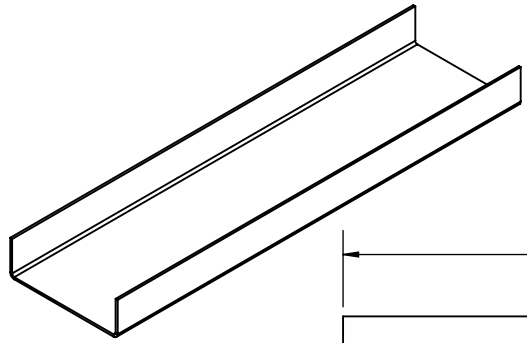
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PENZ PRODUCTS, INC. - STEEL DIVISION

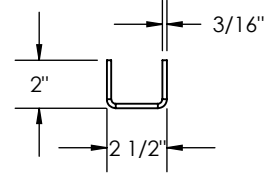
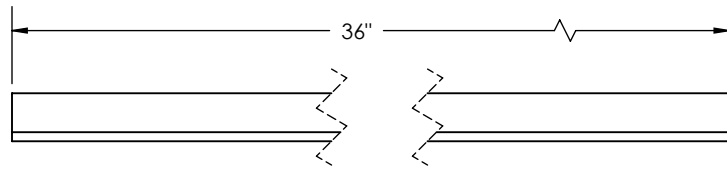
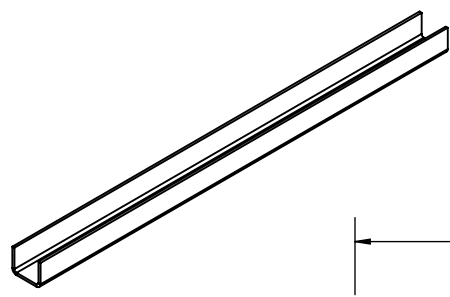
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

LANDING LEG MOUNTING BRACKETS & LUGS

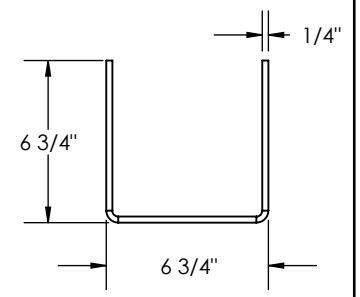
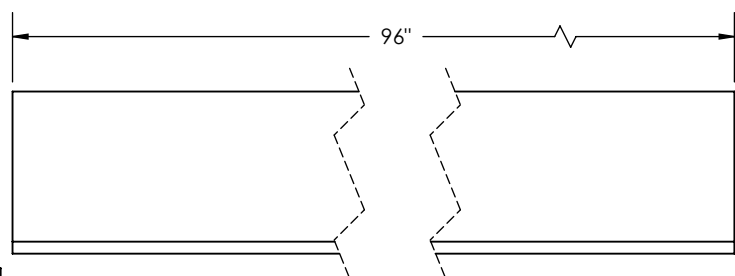
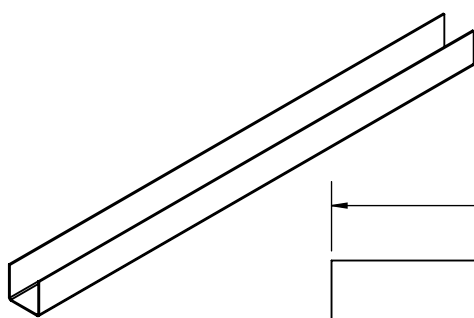
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PENZ PART NUMBER
02-99
FORMED CHANNEL
MAT'L: HRS
WT: 26.95#
FINISH: MILL

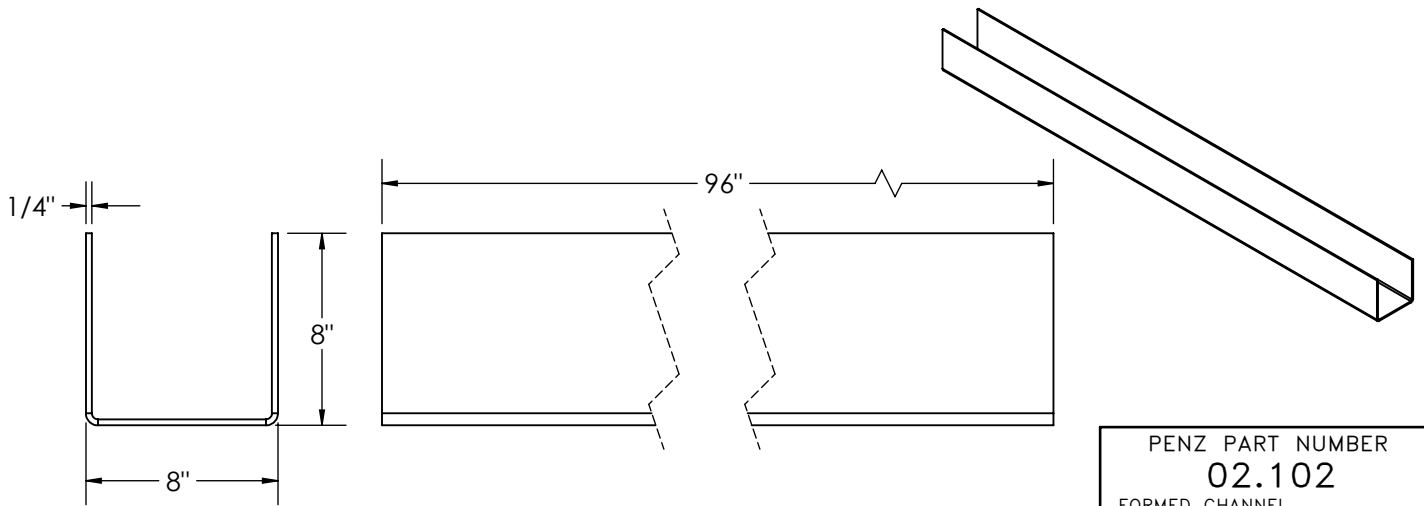


PENZ PART NUMBER
02.100
FORMED CHANNEL
MAT'L: HRS
WT: 11.26#
FINISH: MILL



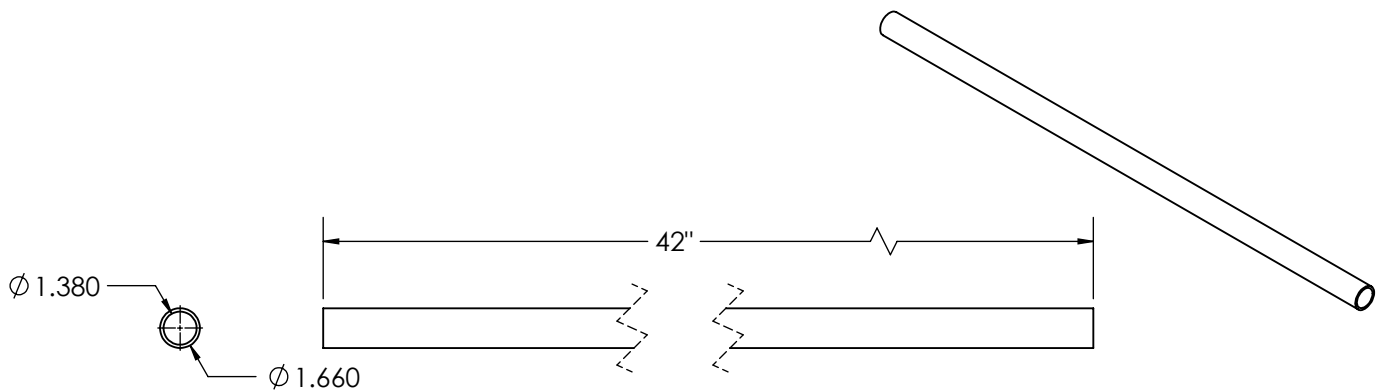
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02.101
FORMED CHANNEL
MAT'L: HRS
WT: 132.24#
FINISH: MILL

LANDING LEG MOUNTING BRACKETS AND LUGS



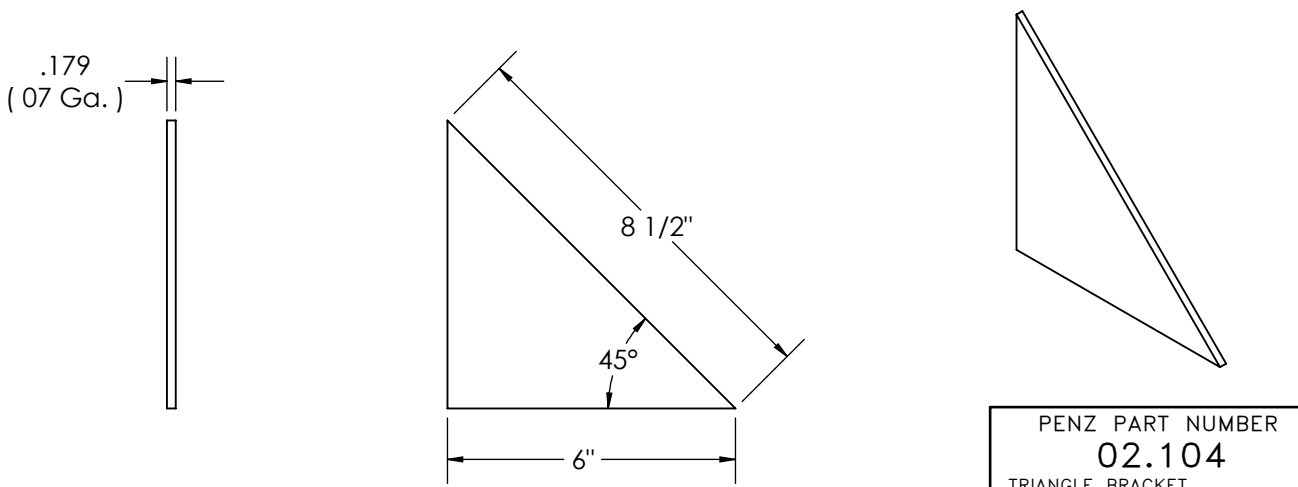
PENZ PART NUMBER
02.102
 FORMED CHANNEL
 MAT'L: HRS
 WT: 157.76#
 FINISH: MILL

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PENZ PART NUMBER
02.103
 MAT'L: ASTM A500 GRADE B
 WT: 7.96#
 FINISH: MILL

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PENZ PART NUMBER
02.104
 TRIANGLE BRACKET
 MAT'L: HRS
 WT: .92#
 FINISH: MILL

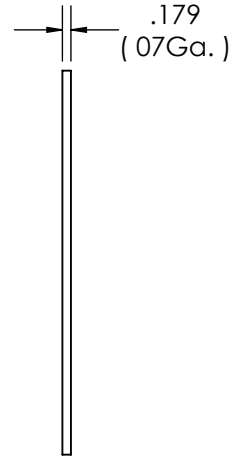
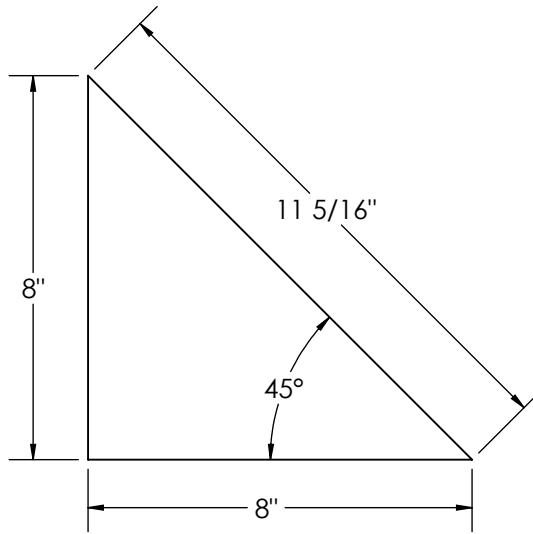
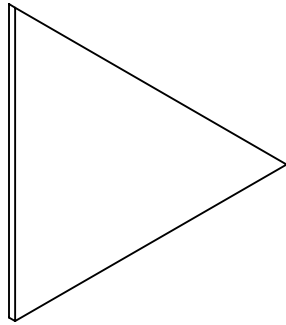
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PENZ PRODUCTS, INC. - STEEL DIVISION

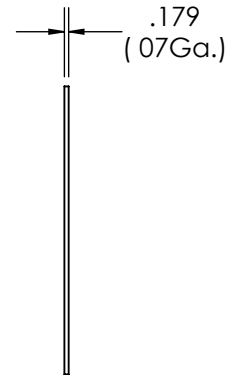
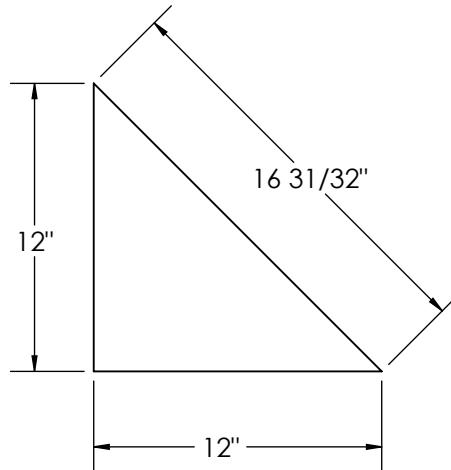
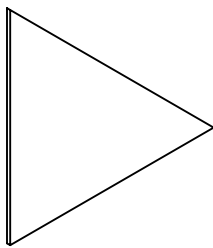
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

LANDING LEG MOUNTING BRACKETS AND LUGS

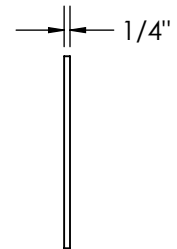
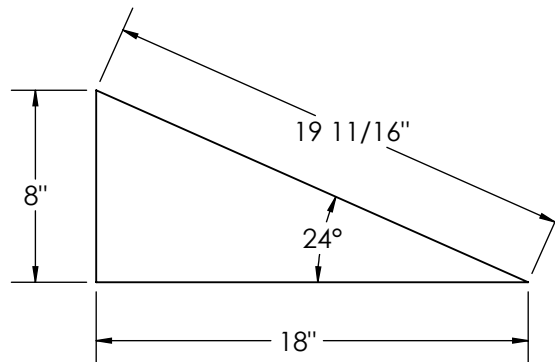
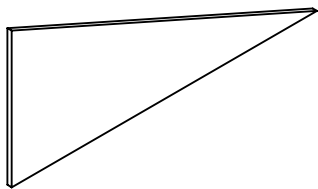
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PENZ PART NUMBER
02.105
TRIANGLE BRACKET
MAT'L: HRS
WT: 1.63#
FINISH: MILL

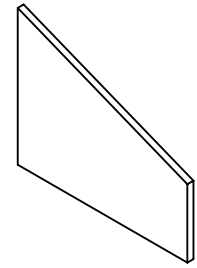
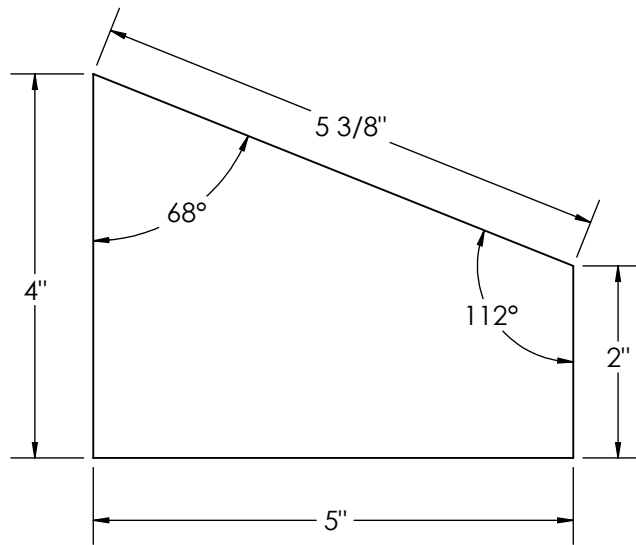
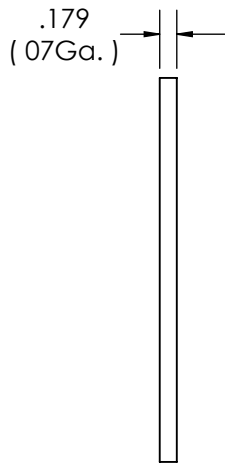


PENZ PART NUMBER
02.106
TRIANGLE BRACKET
MAT'L: HRS
WT: 3.66#
FINISH: MILL

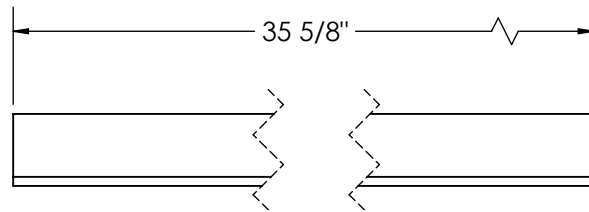
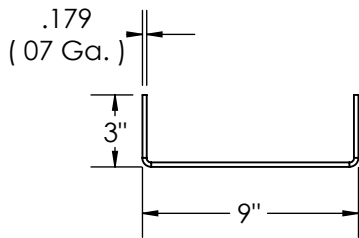
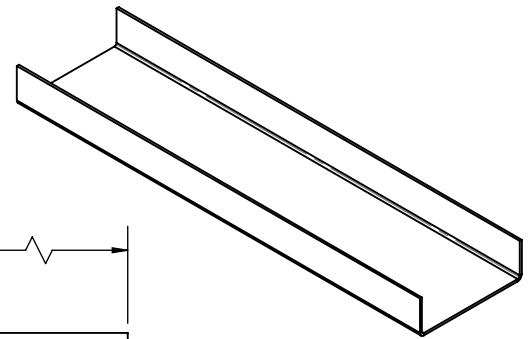


PENZ PART NUMBER
02.107
TRIANGLE BRACKET
MAT'L: HRS
WT: 5.1#
FINISH: MILL

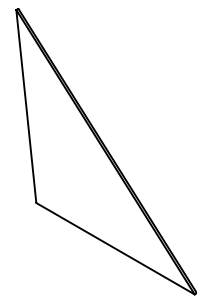
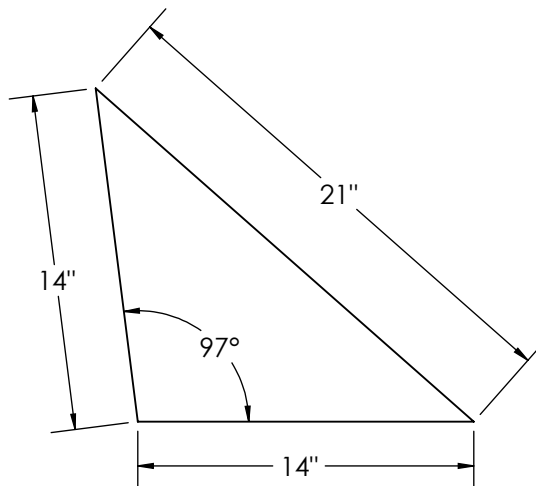
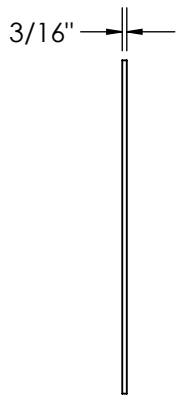
LANDING LEG BRACKETS AND LUGS



PENZ PART NUMBER
02.108
TRAPEZOID BRACKET
MAT'L: HRS
WT: .76#
FINISH: MILL



PENZ PART NUMBER
02.109
FORMED CHANNEL
MAT'L: HRS
WT: 26.05#
FINISH: MILL



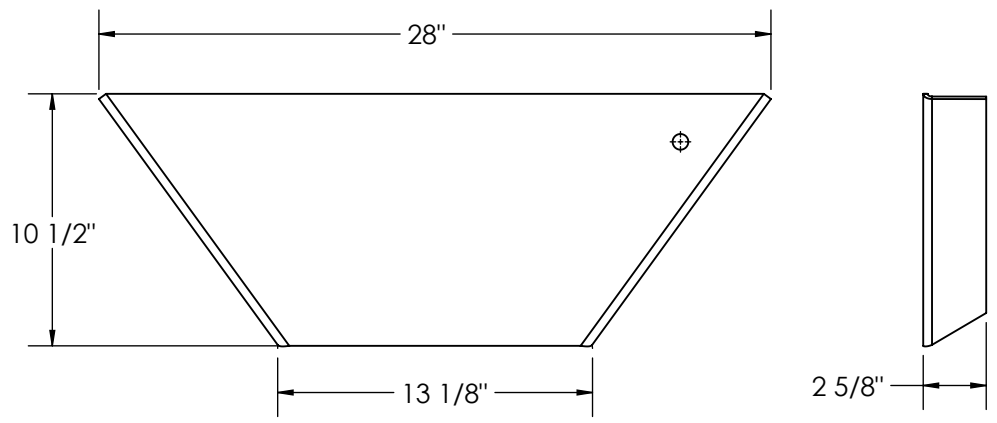
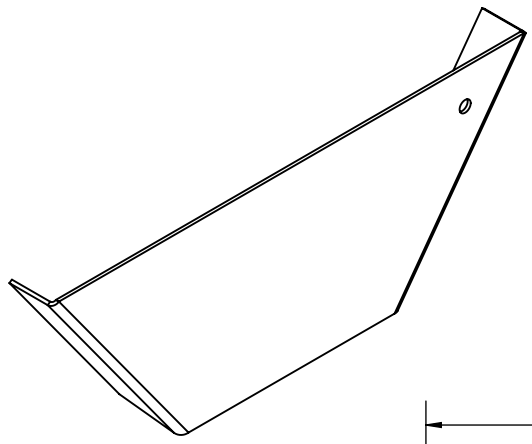
PENZ PART NUMBER
02.110
TRIANGLE BRACKET
MAT'L: HRS
WT: 5.17#
FINISH: MILL

PENZ PRODUCTS, INC. - STEEL DIVISION

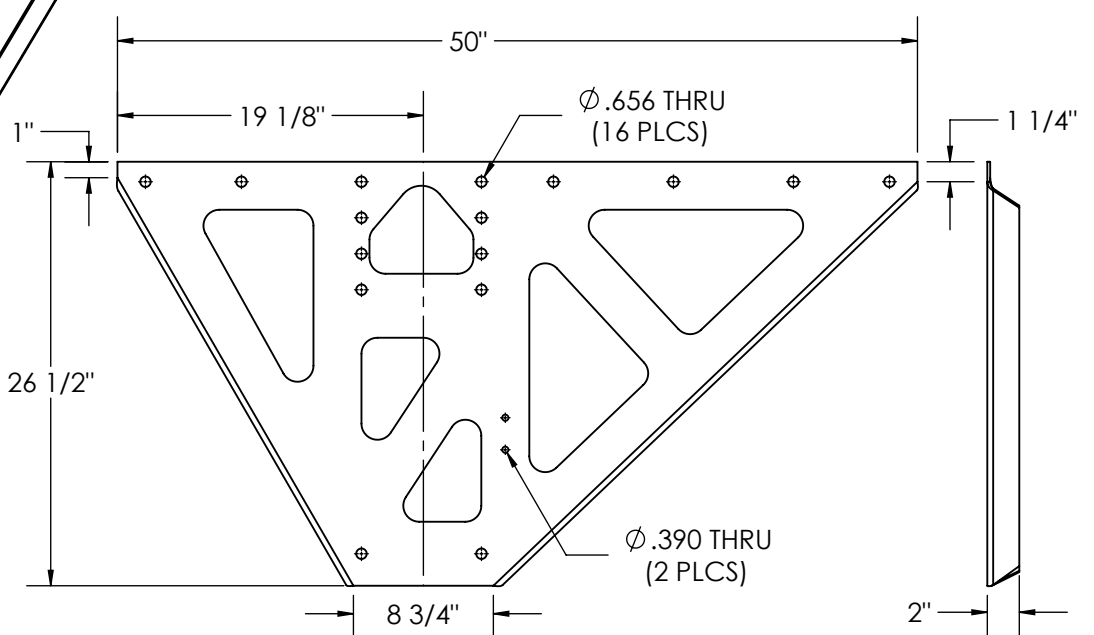
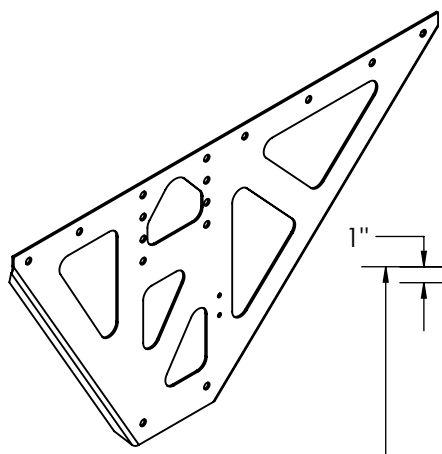
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

LANDING LEG MOUNTING BRACKETS & LUGS

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PENZ PART NUMBER
02.111
LANDING LEG BRACKET
MAT'L: 7Ga. HRS
WT: 13.72#
FINISH: PRIMER



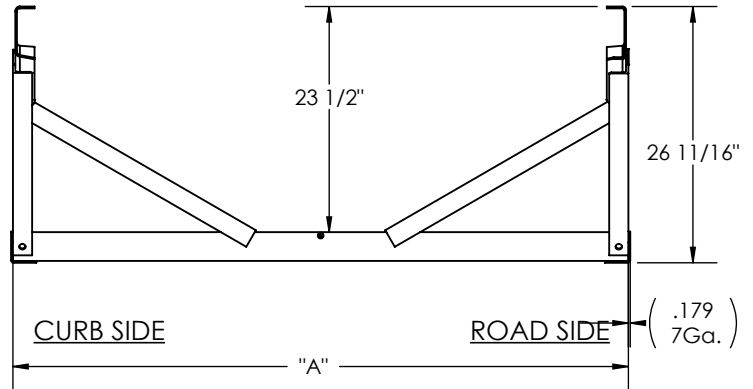
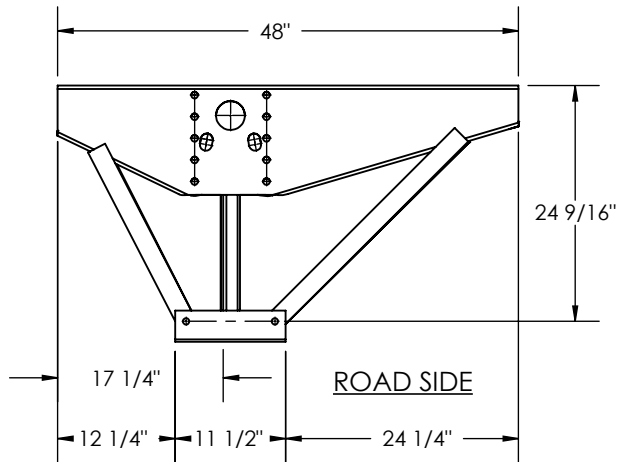
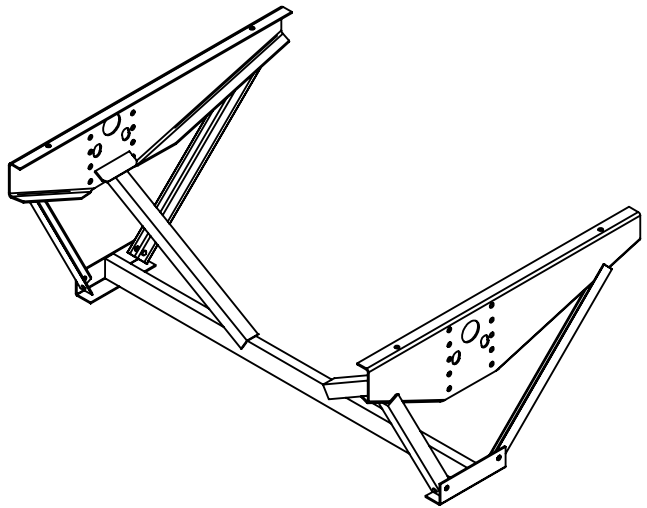
PENZ PART NUMBER
02.112-XX
LANDING LEG BRACKET
MAT'L: 7Ga. HRS
WT: 34.36#
FINISH: PRIMER

ROAD SIDE SHOWN:
PART No. 02.112-RS
CURB SIDE OPPOSITE:
PART No. 02.112-CS

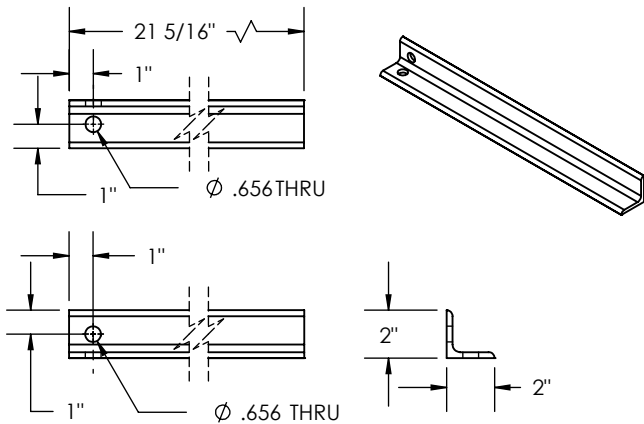
SIMILAR TO WABASH :13S01503
:13S01504

K-BRACE

K-BRACE PART NUMBER	"A" DIM	WEIGHT
02.500-096	64 1/8"	134.0#
02.500-102	70 1/8"	136.0#

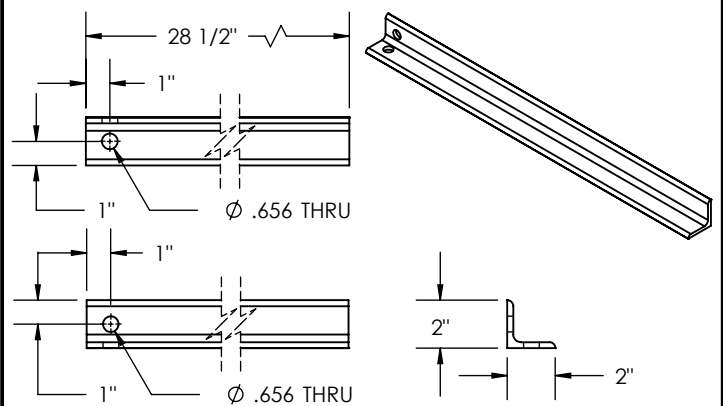


PENZ PART NUMBER
02.500-XXXX
SIMILAR TO GREAT DANE
MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER



PENZ PART NUMBER
02.500/40-UN

MAT'L: HRS
WT: 5.7#
FINISH: MILL



PENZ PART NUMBER
02.500/50-UN

MAT'L: HRS
WT: 7.6#
FINISH: MILL

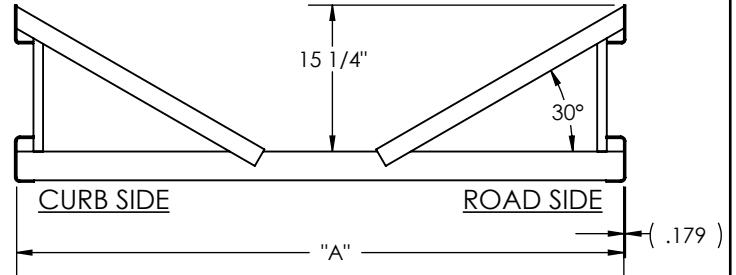
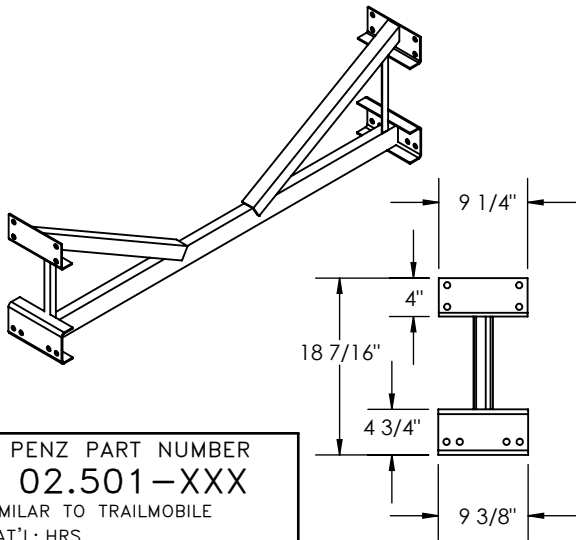
PENZ PRODUCTS, INC. - STEEL DIVISION

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K-BRACE

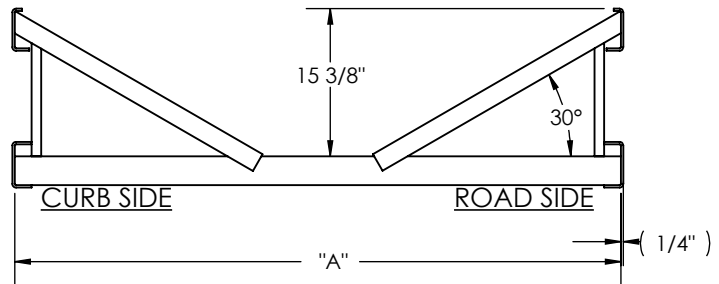
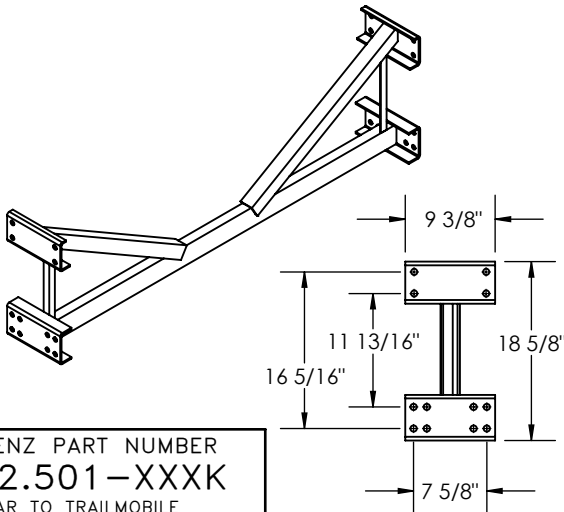
02
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K-BRACE PART NUMBER	"A" DIM.	WEIGHT
02.501-096	63 1/4"	56.0#
02.501-102	69 1/4"	59.0#



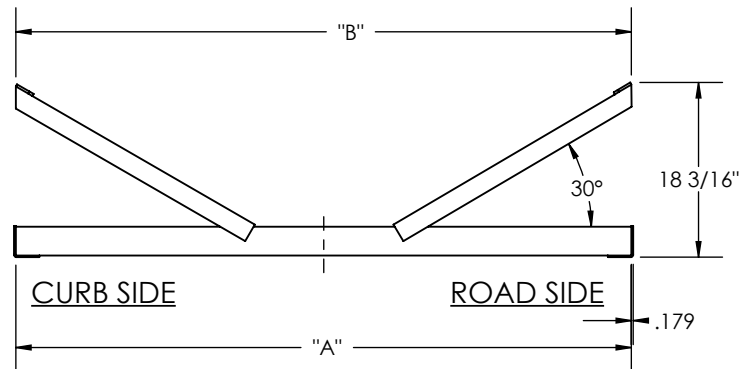
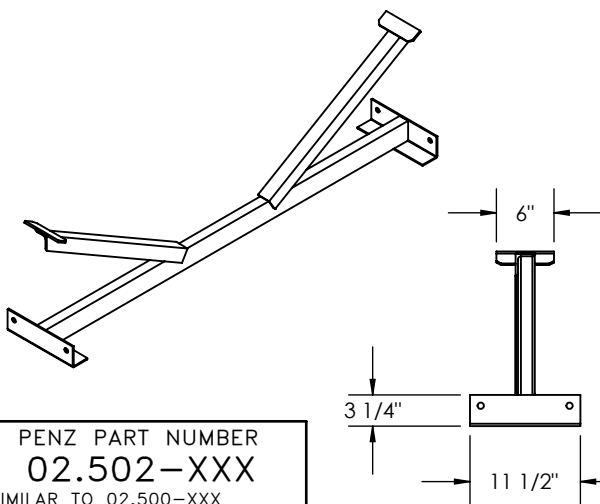
PENZ PART NUMBER
02.501-XXX
SIMILAR TO TRAILMOBILE
MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

K-BRACE PART NUMBER	"A" DIM.	WEIGHT
02.501-096K	63 1/8"	59.8#
02.501-102K	69 1/8"	62.3#



PENZ PART NUMBER
02.501-XXXK
SIMILAR TO TRAILMOBILE
MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

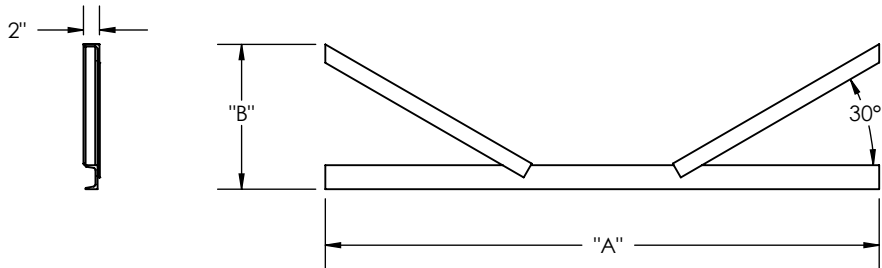
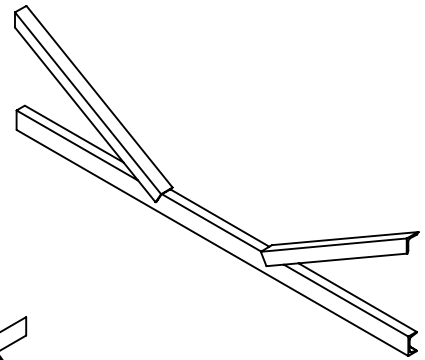
K-BRACE PART NUMBER	"A" DIM.	"B" DIM.	WEIGHT
02.502-102	70 1/8"	69 3/4"	51.2#



PENZ PART NUMBER
02.502-XXX
SIMILAR TO 02.500-XXX
WITHOUT SIDE BRACES
MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

K-BRACE & LUGS

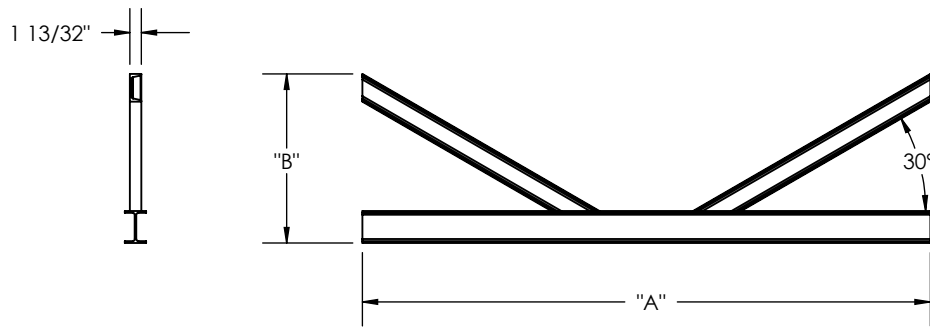
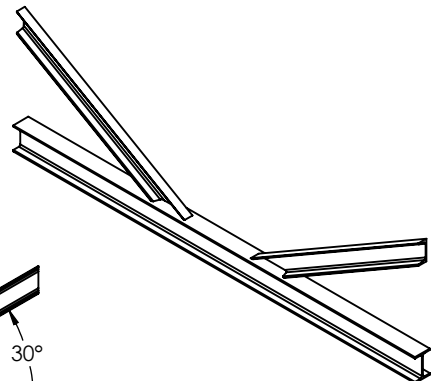
K-BRACE PART NUMBER	"A" DIM	"B" DIM	WEIGHT
02.503-101	65"	21 1/8"	45.5#
02.503-102	69 1/4"	18 1/8"	44.1#
02.503-103	71"	21 1/8"	48.0#
02.503-104	72"	18 1/8"	45.3#



PENZ PART NUMBER
02.503-XXX

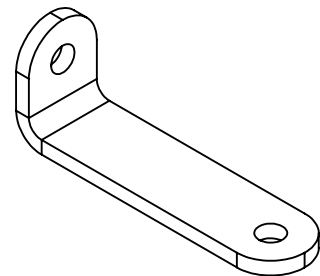
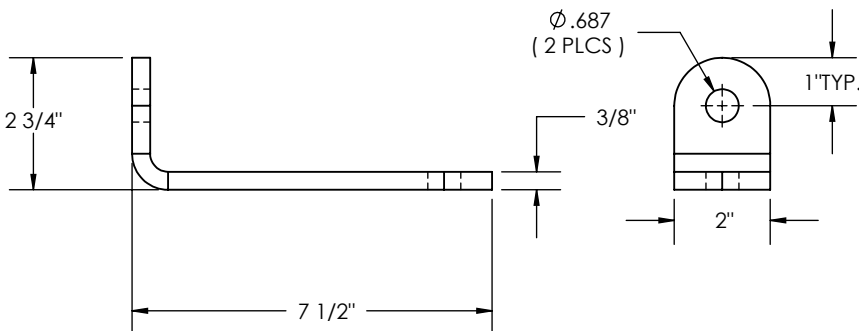
MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

K-BRACE PART NUMBER	"A" DIM	"B" DIM	WEIGHT
02.504-65	65"	21 1/8"	58.4#
02.504-71	71"	21 1/8"	60.5



PENZ PART NUMBER
02.504-XX

I-BEAM K-BRACE
MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER



PENZ PART NUMBER
02-KW730690

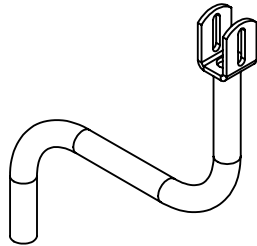
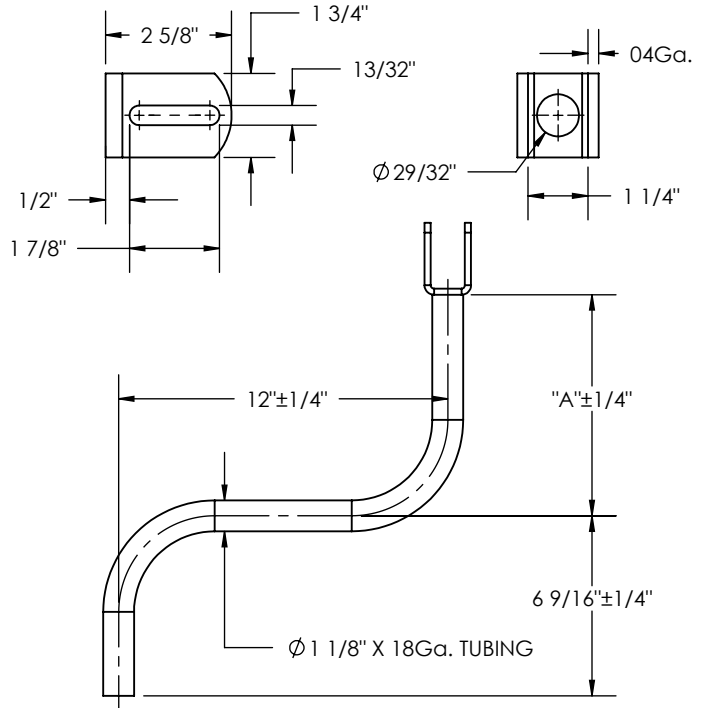
MOUNTING LUG
MAT'L: HRS
WT: 1.89#
FINISH: MILL

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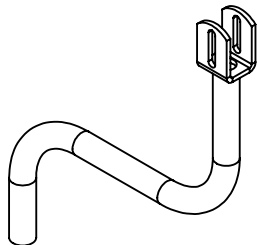
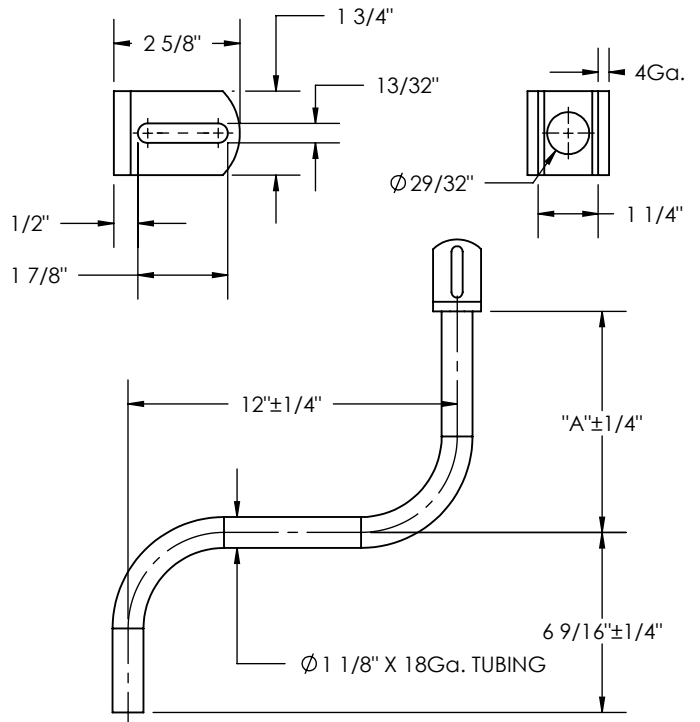
CRANK HANDLES

PENZ PART NO.	"A" DIM	WEIGHT
03-103-H	4"	2.0#
03-105-H	6 1/16"	2.2#
03-106-H	7 9/16"	2.3#
03-107-H	8 1/6"	2.4#
03-109-H	10 1/16"	2.6#
03-112-H	12 9/16"	2.8#
03-115-H	15 9/16"	3.0#
03-116-H	16 9/16"	3.1#
03-118-H	18"	3.3#
03-121-H	21"	3.6#



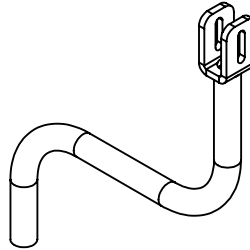
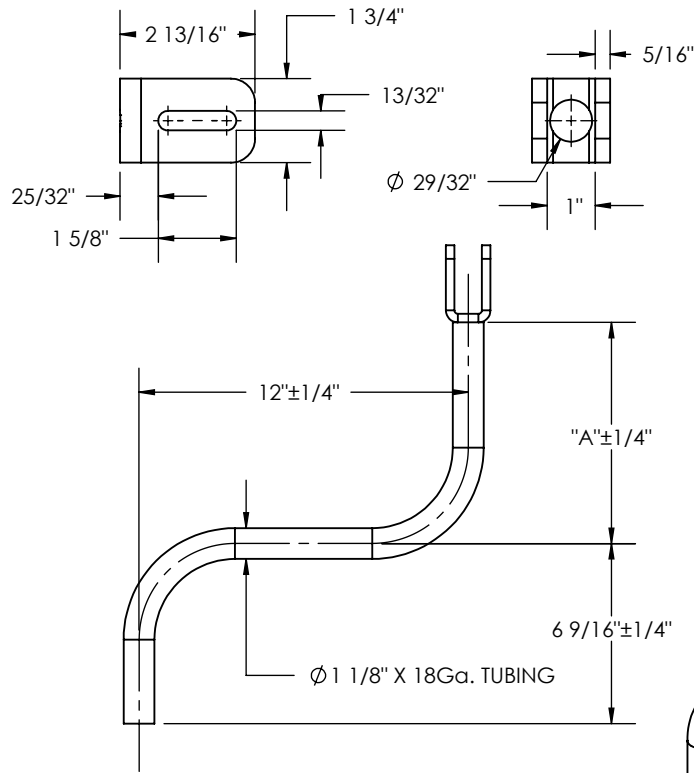
PENZ PART NUMBER
03-1XX-H
 SIMILAR TO FRUEHAUF
 MAT'L: HRS
 WT: SEE CHART
 FINISH: PRIMER

PENZ PART NO.	"A" DIM	WEIGHT
03-103-V	4"	2.0#
03-105-V	6 1/16"	2.2#
03-106-V	7 9/16"	2.3#
03-107-V	8 1/16"	2.4#
03-109-V	10 1/16"	2.6#
03-112-V	12 9/16"	2.8#
03-115-V	15 9/16"	3.0#
03-116-V	16 9/16"	3.1#
03-118-V	18"	3.3#
03-121-V	21"	3.6#



PENZ PART NUMBER
03-1XX-V
 SIMILAR TO FRUEHAUF
 MAT'L: HRS
 WT: SEE CHART
 FINISH: PRIMER

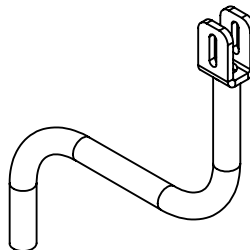
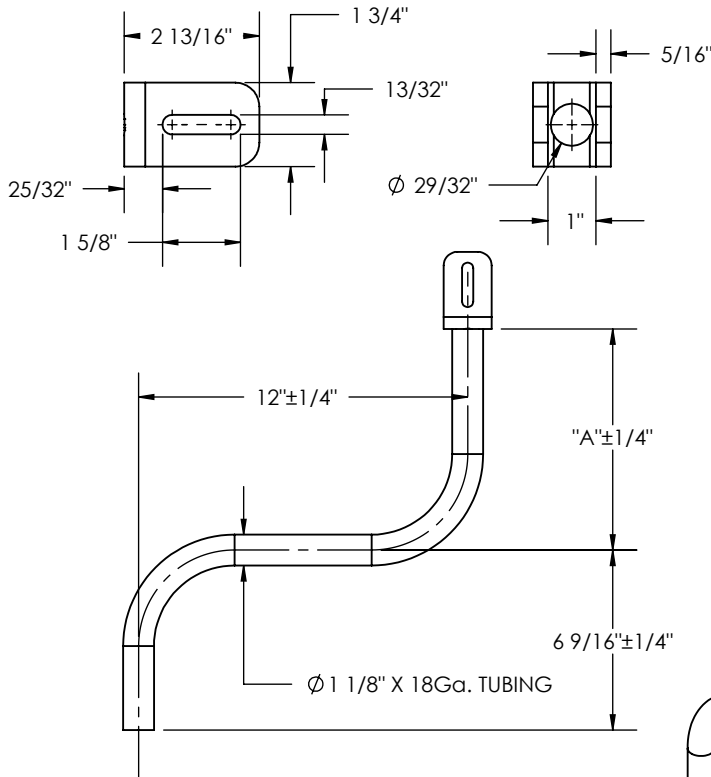
CRANK HANDLES



PENZ PART NO.	"A" DIM	WEIGHT
03-103HD-H	4"	2.2#
03-105HD-H	6 1/16"	2.4#
03-106HD-H	7 9/16"	2.5#
03-107HD-H	8 1/16"	2.6#
03-109HD-H	10 1/16"	2.8#
03-112HD-H	12 9/16"	3.0#
03-115HD-H	15 9/16"	3.2#
03-116HD-H	16 9/16"	3.3#
03-118HD-H	18"	3.5#
03-121HD-H	21"	3.8#

PENZ PART NUMBER
03-1XXHD-H

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER



PENZ PART NO.	"A" DIM	WEIGHT
03-103HD-V	4"	2.2#
03-105HD-V	6 1/16"	2.4#
03-106HD-V	7 9/16"	2.5#
03-107HD-V	8 1/16"	2.6#
03-109HD-V	10 1/16"	2.8#
03-112HD-V	12 9/16"	3.0#
03-115HD-V	15 9/16"	3.2#
03-116HD-V	16 9/16"	3.3#
03-118HD-V	18"	3.5#
03-121HD-V	21"	3.8#

PENZ PART NUMBER
03-1XX-HD-V

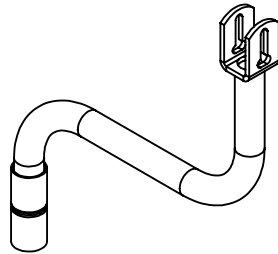
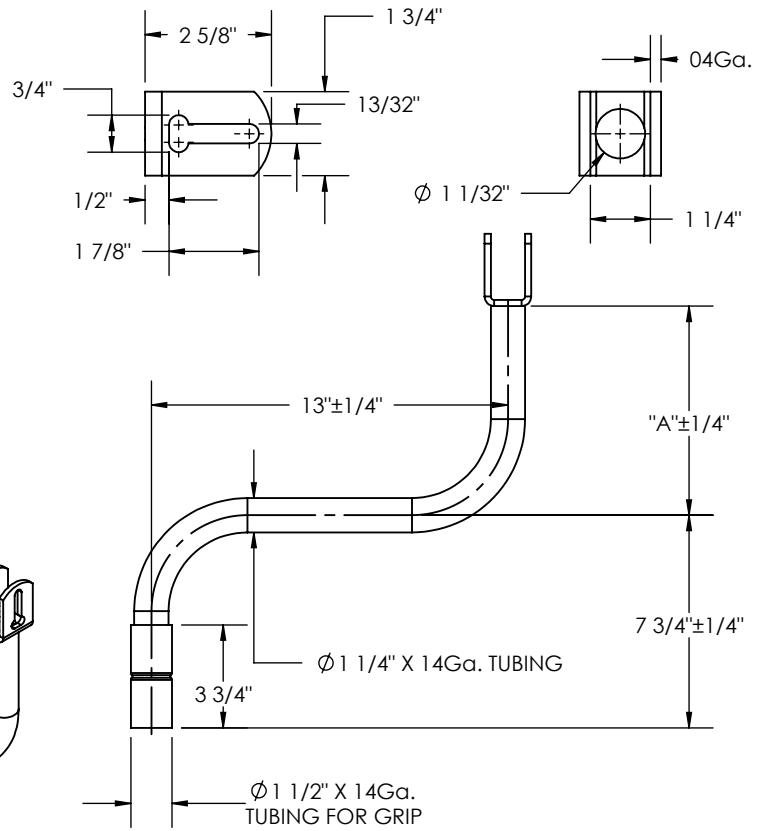
MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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CRANK HANDLES

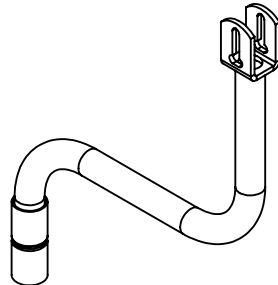
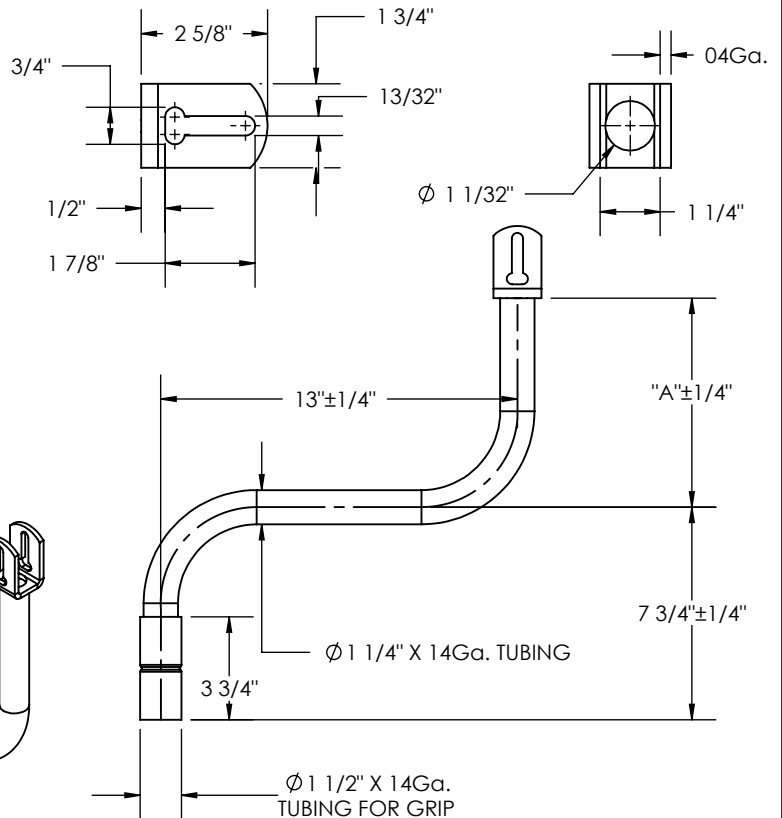
PENZ PART NO.	"A" DIM	WEIGHT
03-205-H	3 7/8"	2.6#
03-207-H	5 5/8"	2.8#
03-209-H	7 5/8"	2.9#
03-211-H	9 5/8"	3.1#
03-212-H	11"	3.2#
03-213-H	12 1/8"	3.3#
03-215-H	14 1/2"	3.5#
03-217-H	16 1/8"	3.6#
03-221-H	19 5/8"	3.9#
03-223-H	21 5/8"	4.0#
03-224-H	22 5/8"	4.1#



**PENZ PART NUMBER
03-2XX-H**

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

PENZ PART NO.	"A" DIM	WEIGHT
03-205-V	3 7/8"	2.6#
03-207-V	5 5/8"	2.8#
03-209-V	7 5/8"	2.9#
03-211-V	9 5/8"	3.1#
03-212-V	11"	3.2#
03-213-V	12 1/8"	3.3#
03-215-V	14 1/2"	3.5#
03-217-V	16 1/8"	3.6#
03-221-V	19 5/8"	3.9#
03-223-V	21 5/8"	4.0#
03-224-V	22 5/8"	4.1#
03-225-V	24"	4.2#



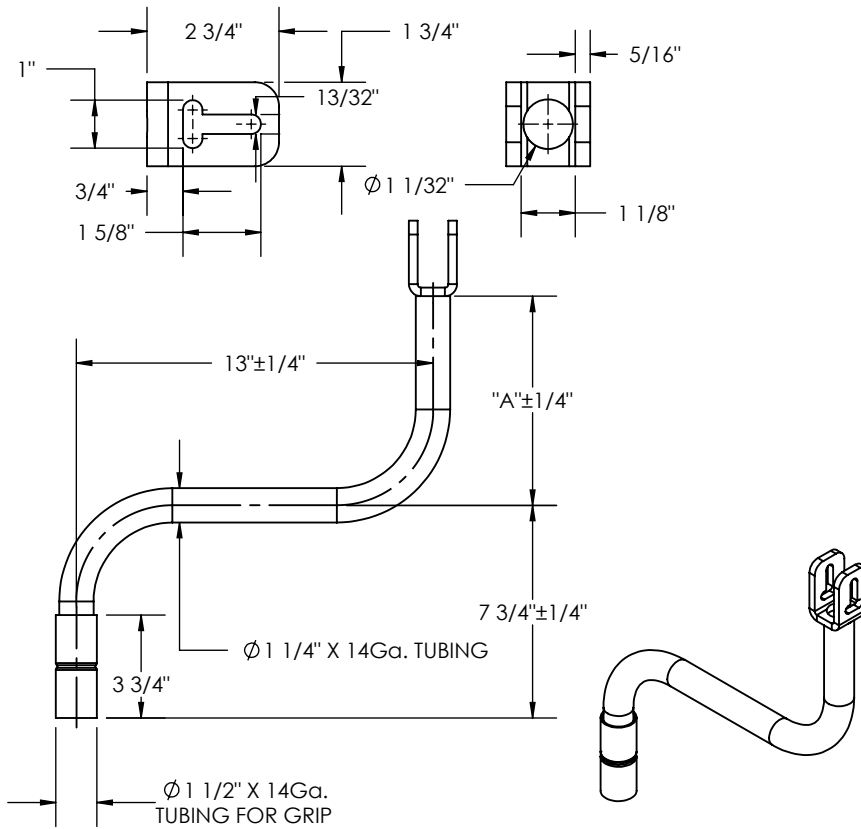
**PENZ PART NUMBER
03-2XX-V**

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

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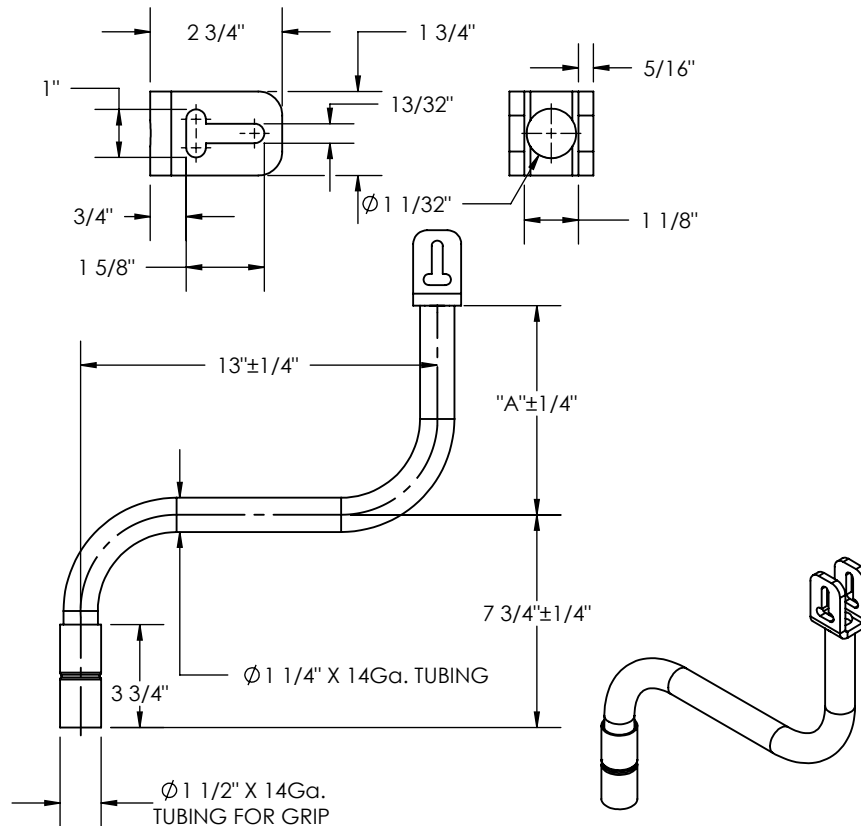
CRANK HANDLES



PENZ PART NO.	"A" DIM	WEIGHT
03-205HD-H	3 7/8"	2.8#
03-207HD-H	5 5/8"	3.0#
03-209HD-H	7 5/8"	3.1#
03-211HD-H	9 5/8"	3.3#
03-212HD-H	11"	3.4#
03-213HD-H	12 1/8"	3.5#
03-215HD-H	14 1/2"	3.7#
03-217HD-H	16 1/8"	3.8#
03-221HD-H	19 5/8"	4.1#

**PENZ PART NUMBER
03-2XXHD-H**

MAT'L: HRS
WEIGHT: SEE CHART
FINISH: PRIMER



PENZ PART NO.	"A" DIM	WEIGHT
03-205HD-V	3 7/8"	2.8#
03-207HD-V	5 5/8"	3.0#
03-209HD-V	7 5/8"	3.1#
03-211HD-V	9 5/8"	3.3#
03-212HD-V	11"	3.4#
03-213HD-V	12 1/8"	3.5#
03-215HD-V	14 1/2"	3.7#
03-217HD-V	16 1/8"	3.8#
03-221HD-V	19 5/8"	4.1#

**PENZ PART NUMBER
03-2XXHD-V**

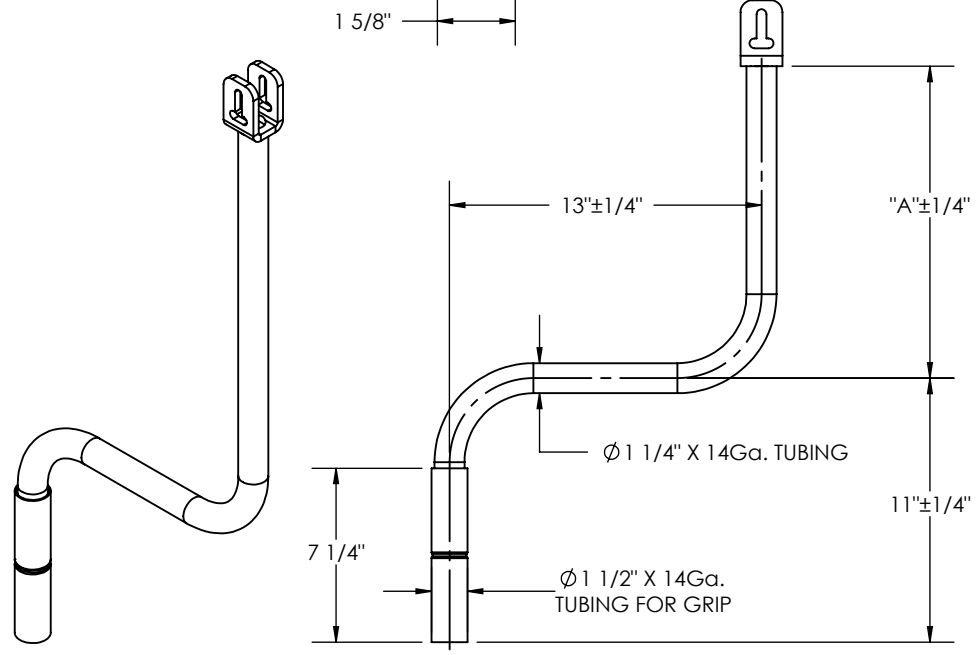
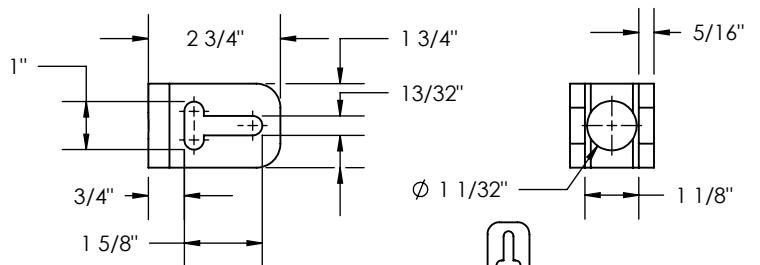
MAT'L: HRS
WEIGHT: SEE CHART
FINISH: PRIMER

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CRANK HANDLES

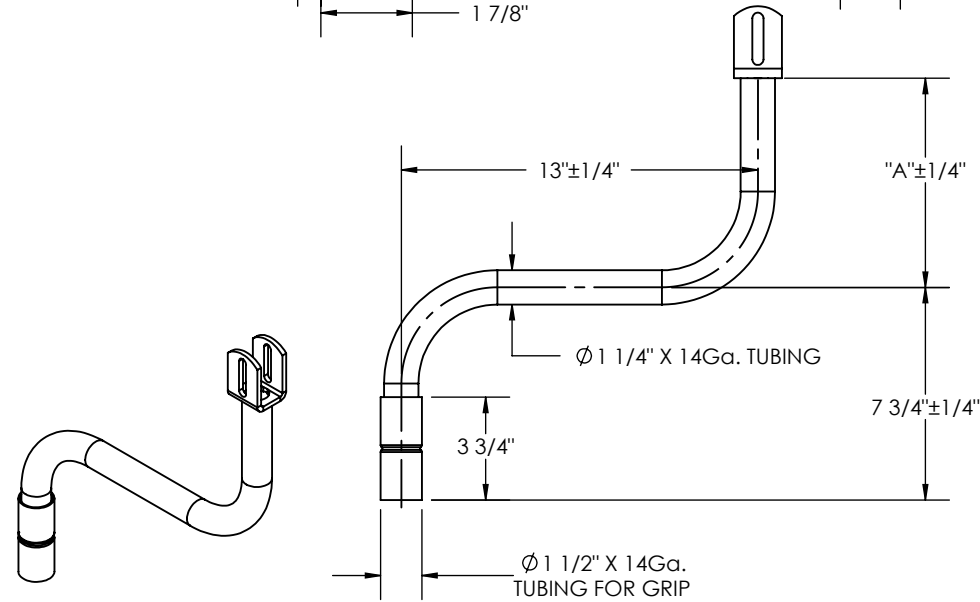
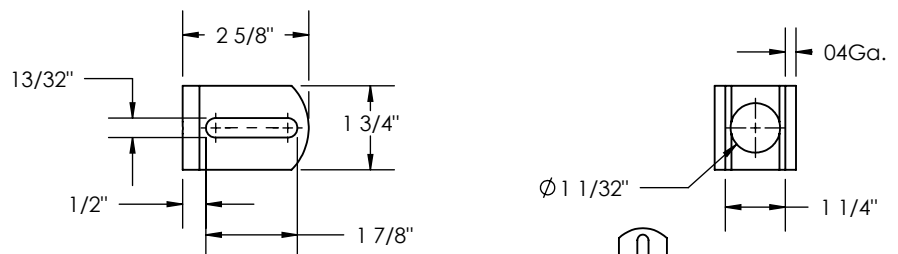
PENZ PART NO.	"A" DIM	WEIGHT
03-222HDL-V	21 1/4"	5.0#



PENZ PART NUMBER
03-2XXHDL-V

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

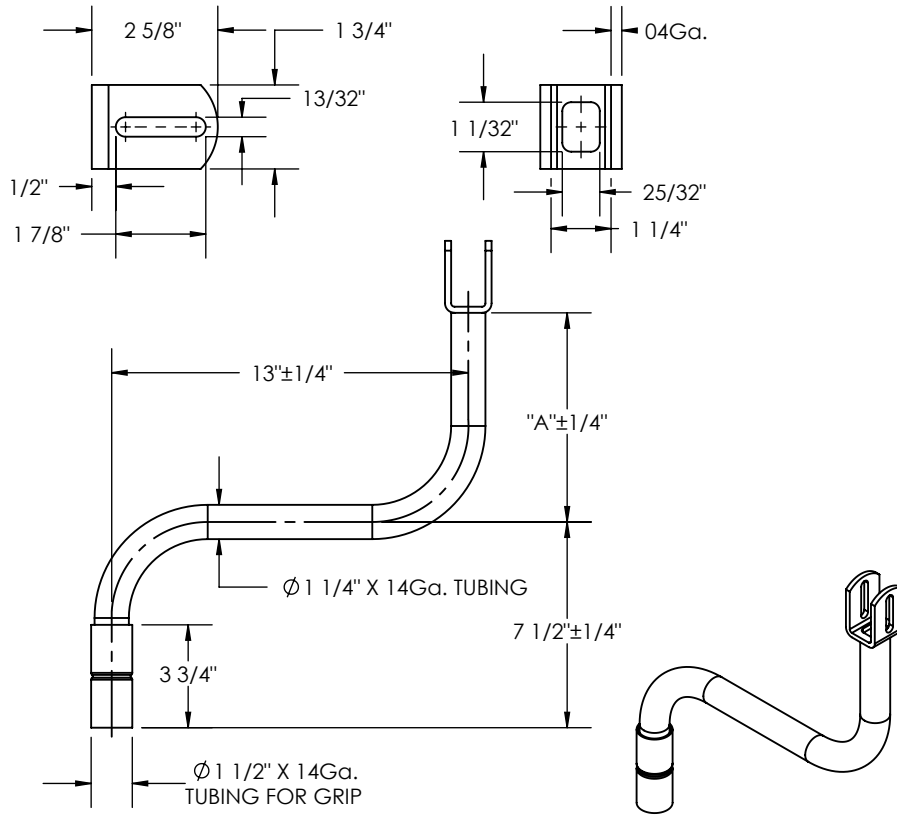
PENZ PART No.	"A"	WEIGHT
03-211ST-V/NP	9 5/8"	3.10#
03-215ST-V/NP	14 1/2"	3.16#



PENZ PART NUMBER
03-2XXST-V/NP

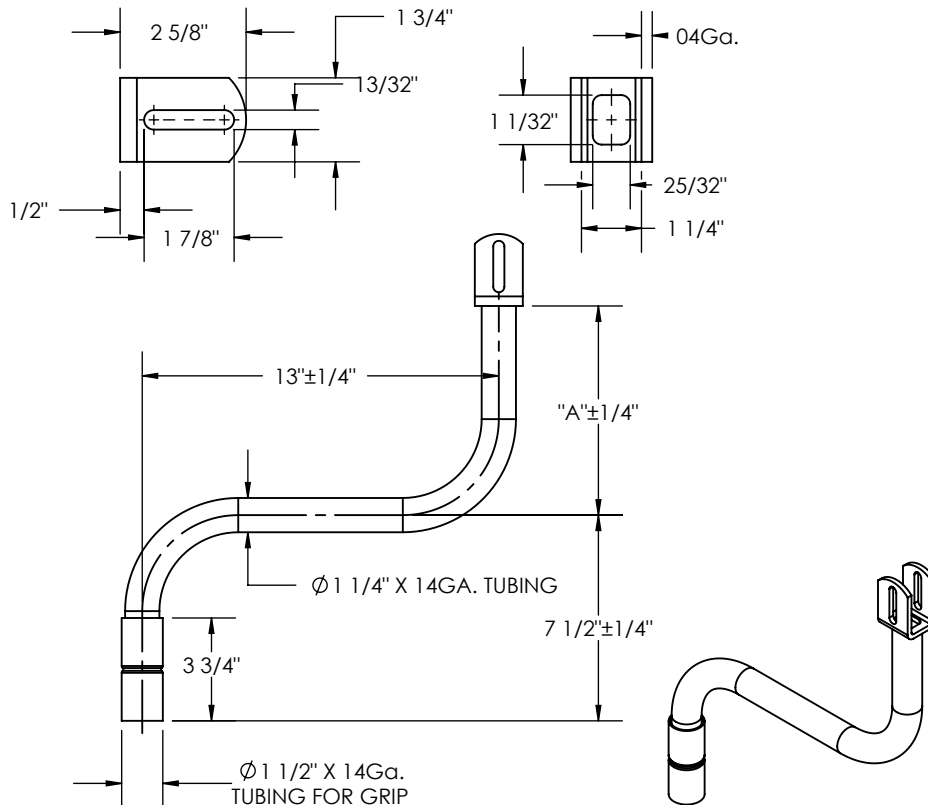
MAT'L: HRS
WT: SEE CHART
FINISH: MILL

CRANK HANDLES



PENZ PART NO.	"A" DIM	WEIGHT
03-205-HSTSQ	3 7/8"	2.59#
03-207-HSTSQ	5 5/8"	2.75#
03-209-HSTSQ	7 5/8"	2.88#
03-211-HSTSQ	9 5/8"	3.04#
03-212-HSTSQ	11"	3.15#
03-213-HSTSQ	12 1/8"	3.25#
03-215-HSTSQ	14 1/8"	3.43#
03-217-HSTSQ	16 1/8"	3.55#
03-221-HSTSQ	19 5/8"	3.83#

PENZ PART NUMBER
03-2XX-HSTSQ
 CRANK HANDLE W/ SQUARE HOLE
 MAT'L: HRS
 WT: SEE CHART
 FINISH: PRIMER



PENZ PART NO.	"A" DIM	WEIGHT
03-205-VSTSQ	3 7/8"	2.59#
03-207-VSTSQ	5 5/8"	2.75#
03-209-VSTSQ	7 5/8"	2.88#
03-211-VSTSQ	9 5/8"	3.04#
03-212-VSTSQ	11"	3.15#
03-213-VSTSQ	12 1/8"	3.25#
03-215-VSTSQ	14 1/8"	3.43#
03-217-VSTSQ	16 1/8"	3.55#
03-221-VSTSQ	19 5/8"	3.83#

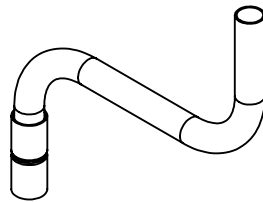
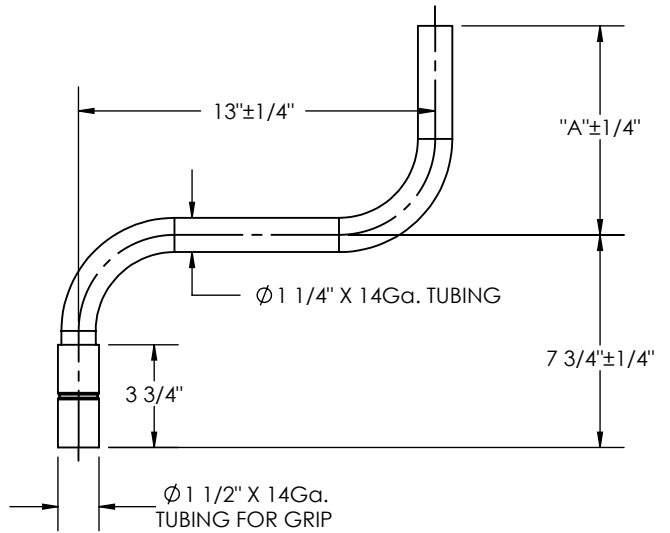
PENZ PART NUMBER
03-2XX-VSTSQ
 CRANK HANDLE W/ SQUARE HOLE
 MAT'L: HRS
 WT: SEE CHART
 FINISH: PRIMER

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CRANK HANDLES

PENZ PART NO.	"A" DIM	WEIGHT
03-207-BP	5 5/8"	2.28#
03-208-BP	6 5/8"	2.38#
03-209-BP	7 5/8"	2.48#
03-211-BP	9 5/8"	2.58#
03-212-BP	11"	2.68#
03-213-BP	12 1/8"	2.78#
03-215-BP	14 1/2"	2.98#
03-217-BP	16 1/8"	3.18#
03-221-BP	19 5/8"	3.58#



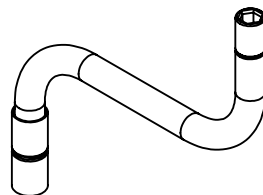
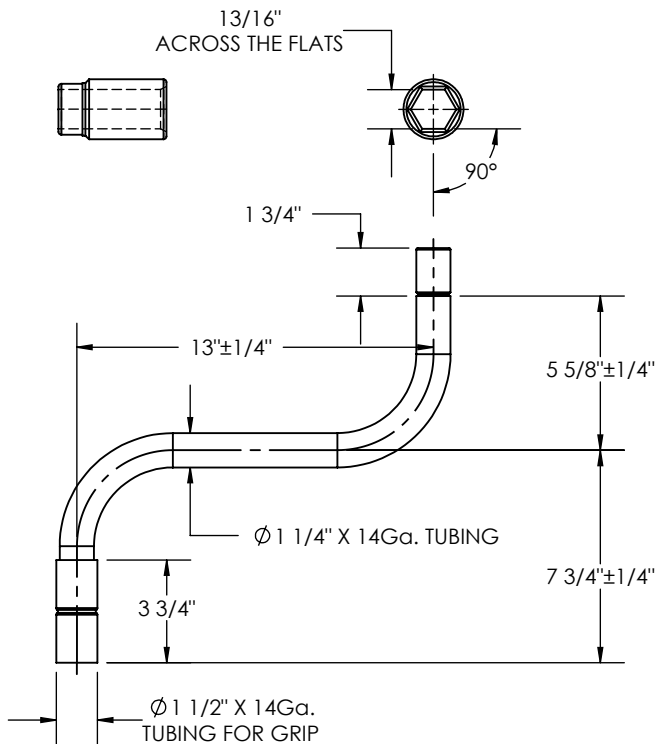
PENZ PART NUMBER
03-2XX-BP

CRANK HANDLE NO YOKE

MAT'L: HRS

WT: SEE CHART

FINISH: MILL



PENZ PART NUMBER
03-207-FP

CRANK HANDLE HEX SOCKET

MAT'L: HRS

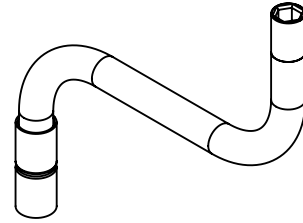
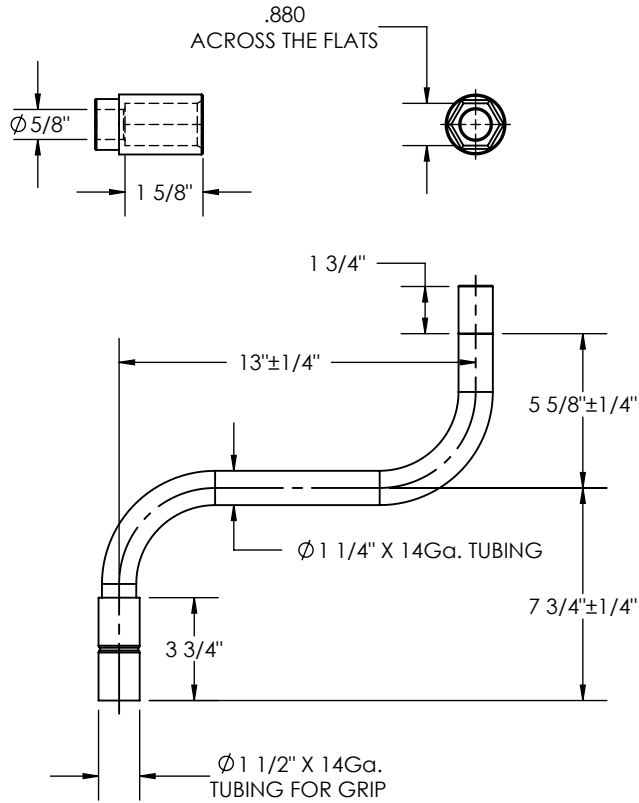
WT: 3.00#

FINISH: MILL

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

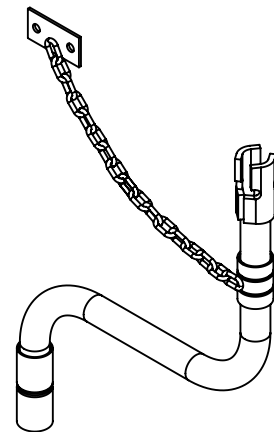
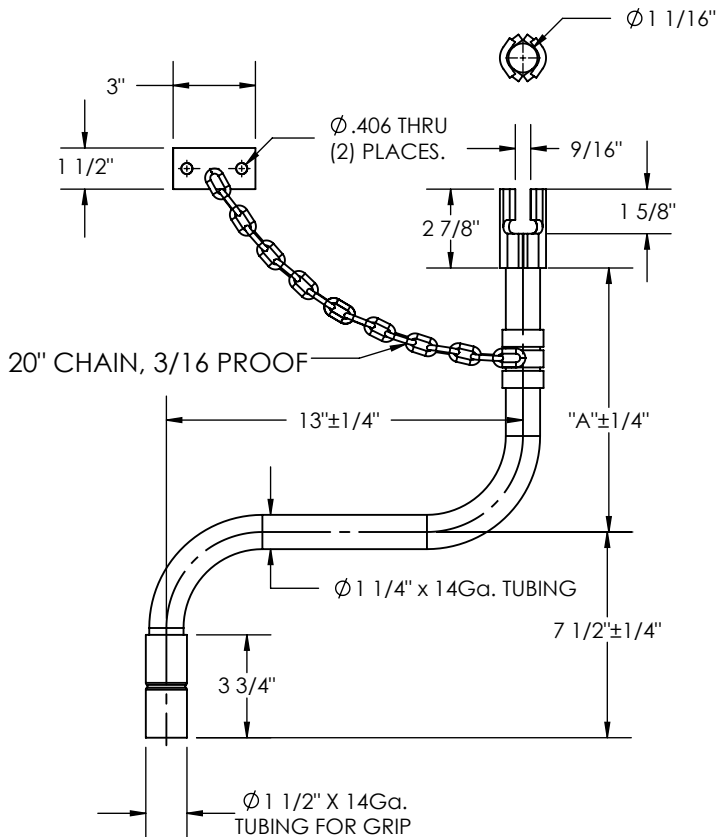
CRANK HANDLES



PENZ PART NUMBER
03-207-WTGPC

MAT'L: HRS
WT: 2.57#
FINISH: GREY POWDER COAT

PENZ PART No.	"A" DIM	WEIGHT
03-250	9 5/8"	4.8#
03-250/4	13 5/8"	5.1#
03-250/15	24 5/8"	6.1#



PENZ PART NUMBER
03-250/XX

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

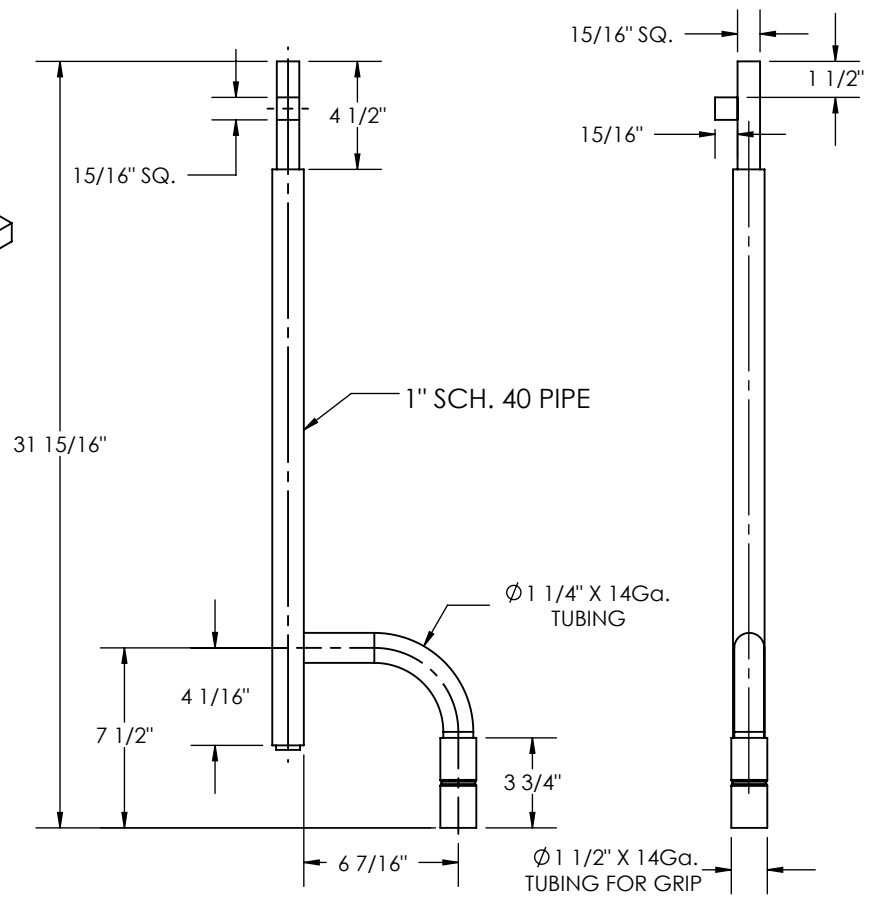
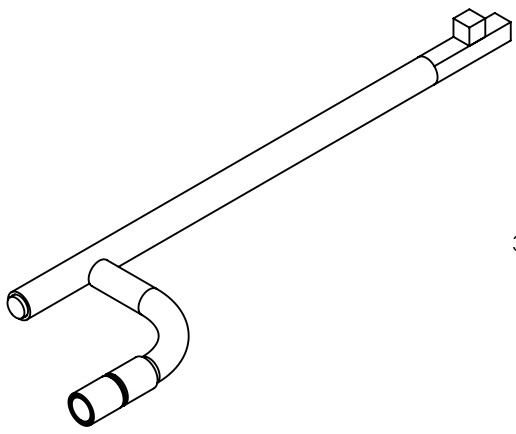
PENZ PRODUCTS, INC. — STEEL DIVISION

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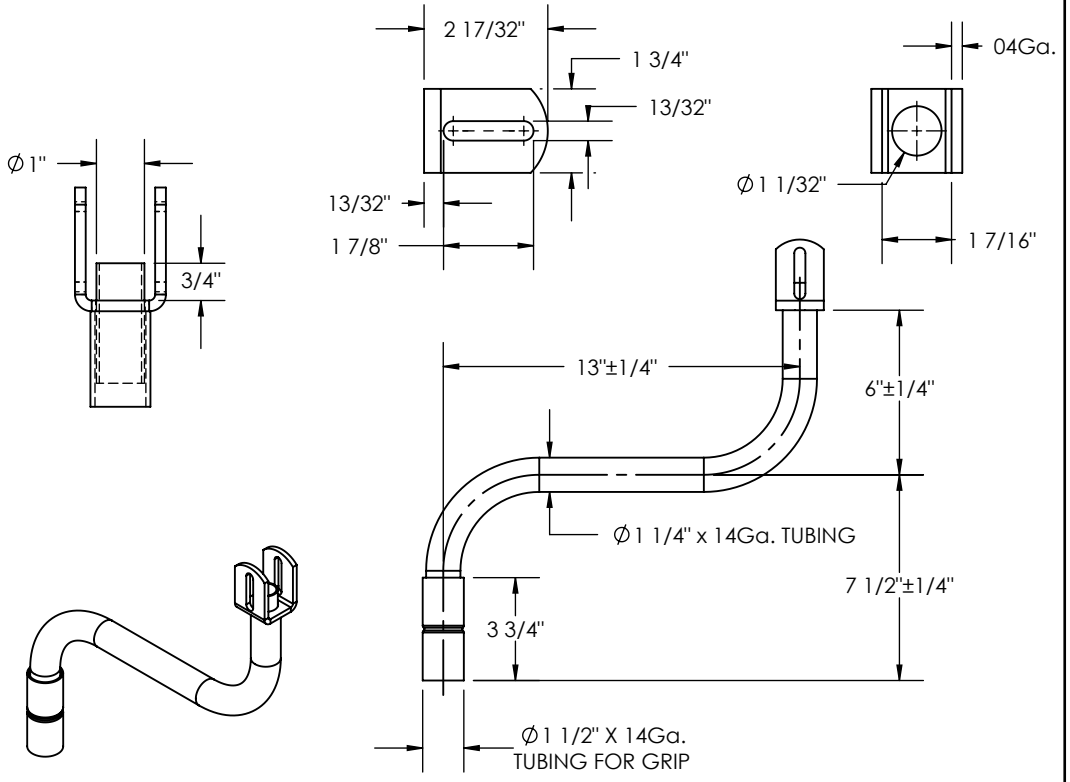
CRANK HANDLES

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PENZ PART NUMBER
03-260

MAT'L: HRS
WT: 7.1#
FINISH: PRIMER



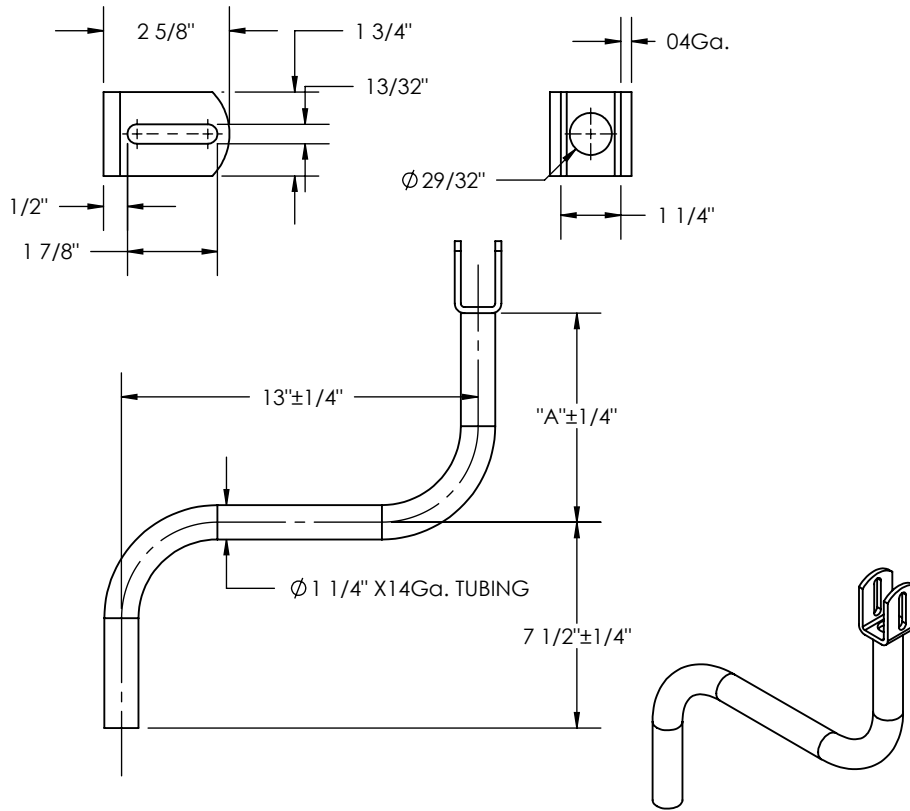
PENZ PART NUMBER
03-277-TEMCO

MAT'L: HRS
WT: 3.1#
FINISH: PRIMER

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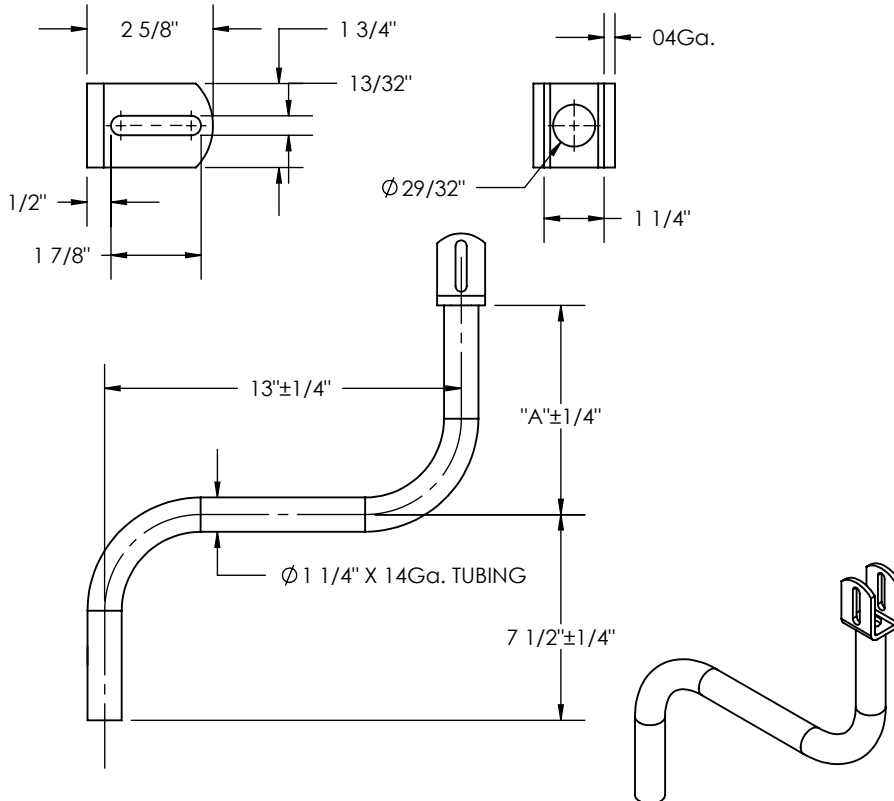
CRANK HANDLES



PENZ PART NO.	"A" DIM	WEIGHT
03-305-H	3 7/8"	2.0#
03-307-H	5 5/8"	2.2#
03-309-H	7 5/8"	2.4#
03-311-H	9 5/8"	2.6#
03-312-H	11"	2.7#
03-313-H	12 1/8"	2.8#
03-315-H	14 1/2"	3.0#
03-317-H	16 1/8"	3.1#
03-321-H	19 5/8"	3.4#

PENZ PART NUMBER
03-3XX-H

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER



PENZ PART NO.	"A" DIM	WEIGHT
03-305-V	3 7/8"	2.0#
03-307-V	5 5/8"	2.2#
03-309-V	7 5/8"	2.4#
03-311-V	9 5/8"	2.6#
03-312-V	11"	2.7#
03-313-V	12 1/8"	2.8#
03-315-V	14 1/2"	3.0#
03-317-V	16 1/8"	3.1#
03-321-V	19 5/8"	3.4#

PENZ PART NUMBER
03-3XX-V

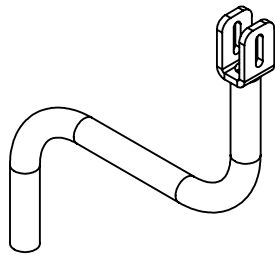
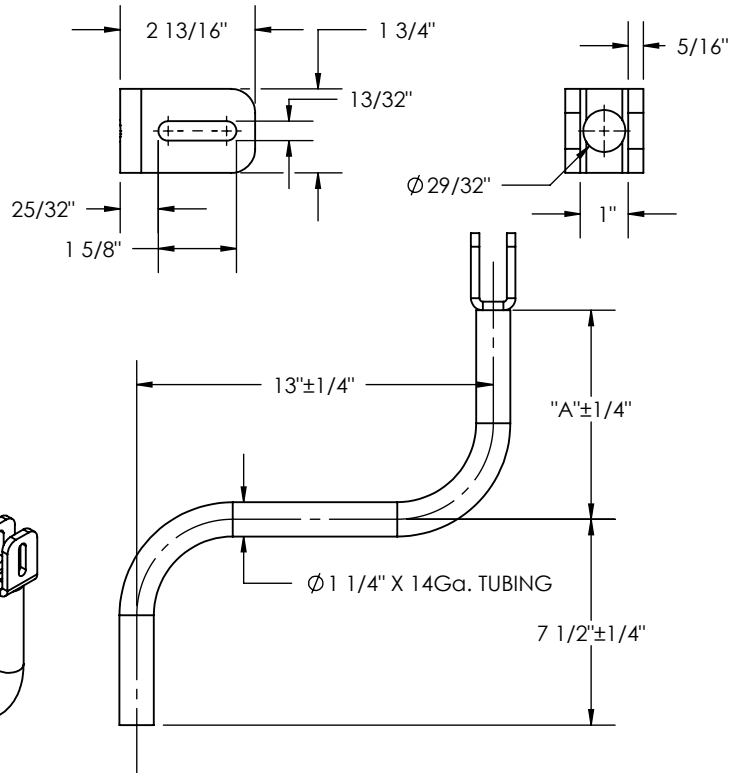
MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

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CRANK HANDLES

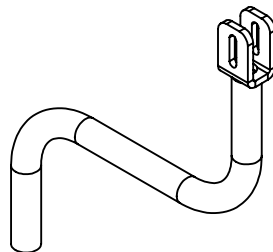
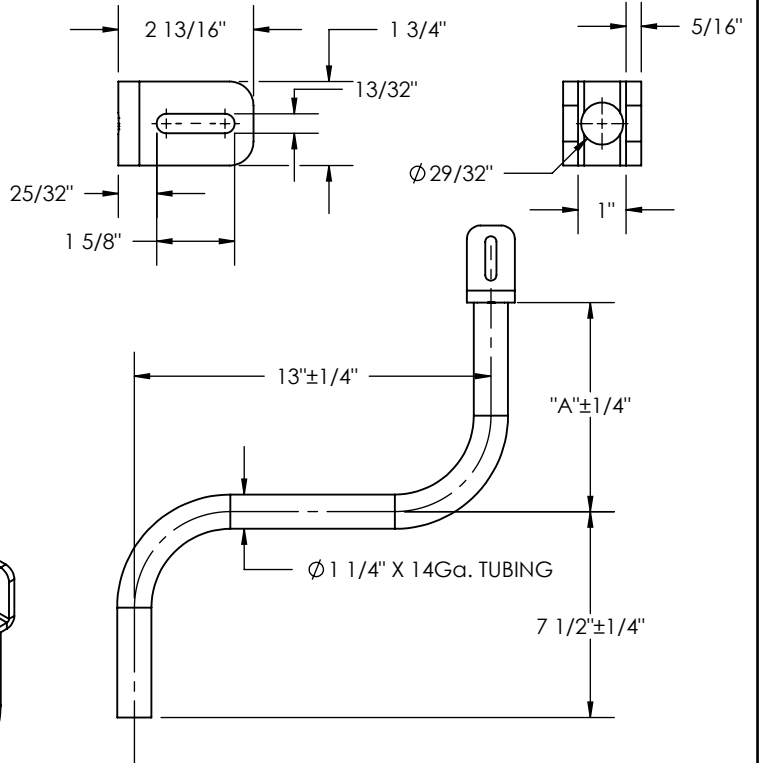
PENZ PART NO.	"A" DIM	WEIGHT
03-305HD-H	3 7/8"	2.2#
03-307HD-H	6"	2.4#
03-309HD-H	7 5/8"	2.6#
03-311HD-H	9 5/8"	2.8#
03-312HD-H	11"	2.9#
03-313HD-H	12 1/8"	3.0#
03-315HD-H	14 1/2"	3.2#
03-317HD-H	16 1/8"	3.3#
03-321HD-H	19 5/8"	3.6#



PENZ PART NUMBER
03-3XXHD-H

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

PENZ PART NO.	"A" DIM	WEIGHT
03-305HD-V	3 7/8"	2.2#
03-307HD-V	6"	2.4#
03-309HD-V	7 5/8"	2.6#
03-311HD-V	9 5/8"	2.8#
03-312HD-V	11"	2.9#
03-313HD-V	12 1/8"	3.0#
03-315HD-V	14 1/2"	3.2#
03-317HD-V	16 1/8"	3.3#
03-321HD-V	19 5/8"	3.6#



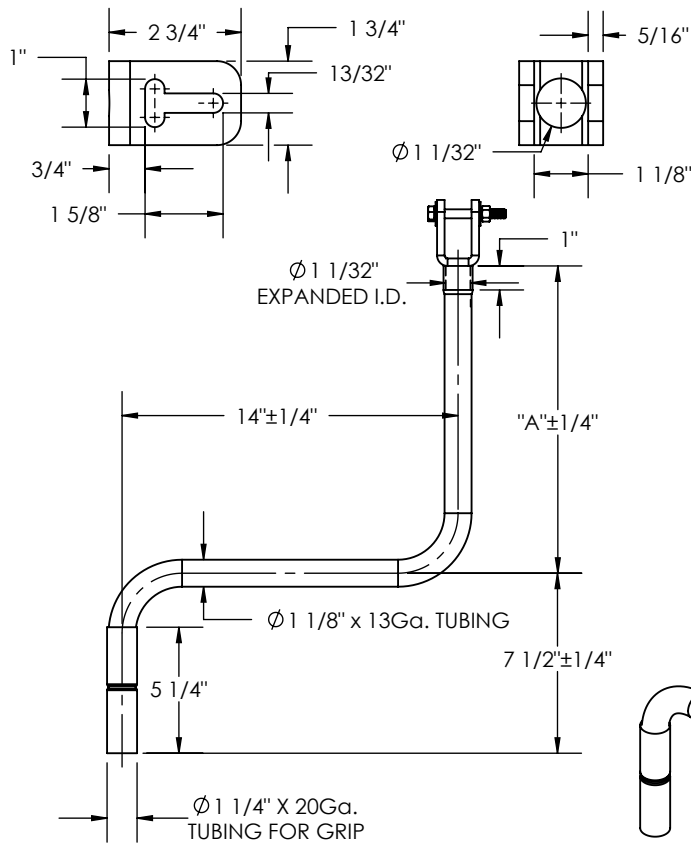
PENZ PART NUMBER
03-3XXHD-V

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

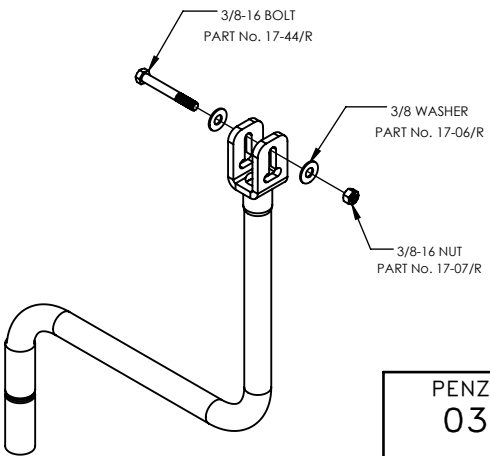
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CRANK HANDLES

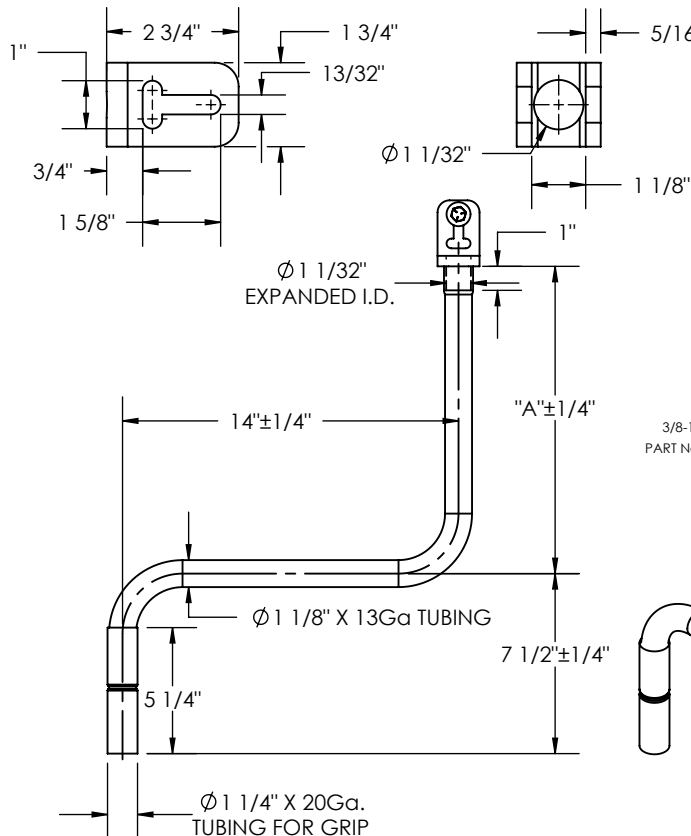


PENZ PART No.	"A" DIM	WEIGHT
03-613-EH	12 1/2"	3.79#
03-620-EH	19 1/2"	4.37#

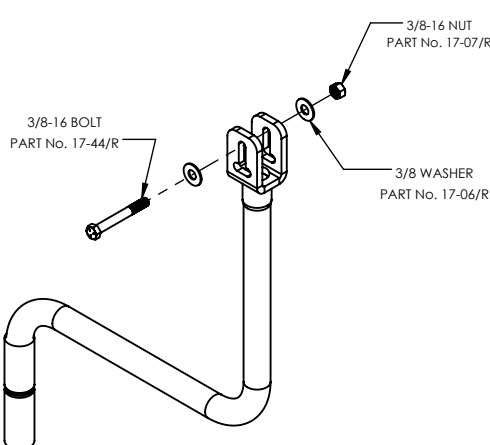


PENZ PART NUMBER
03-6XX-EH

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER



PENZ PART No.	"A" DIM	WEIGHT
03-613-EV	12 1/2"	3.79#
03-620-EV	19 1/2"	4.37#



PENZ PART NUMBER
03-6XX-EV

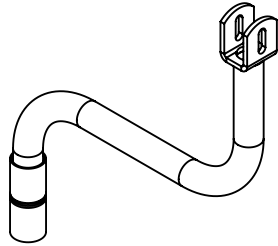
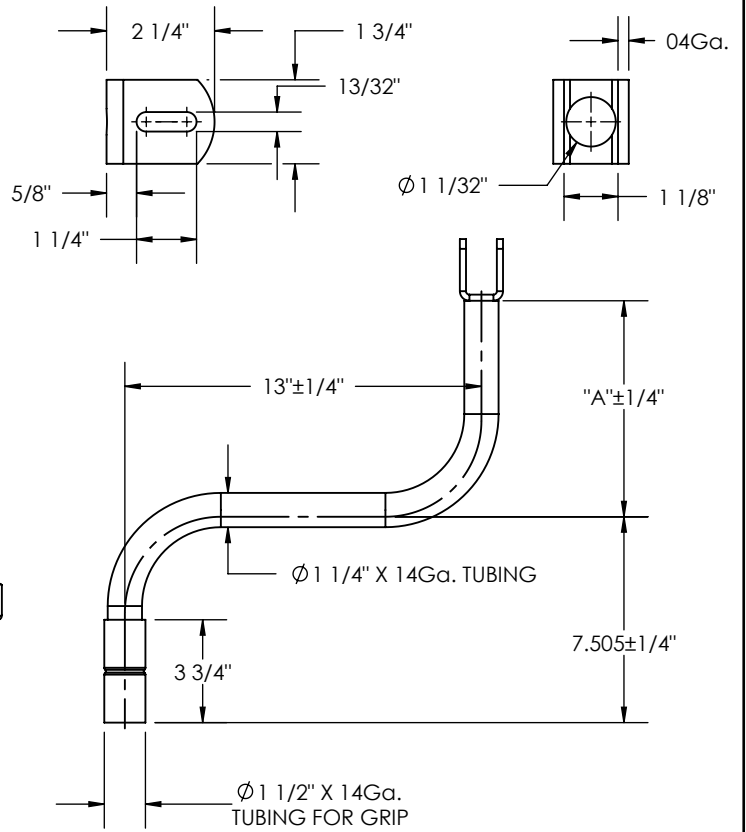
MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

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CRANK HANDLES

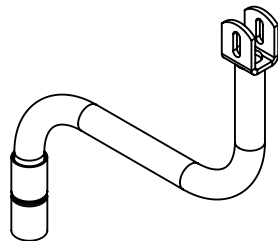
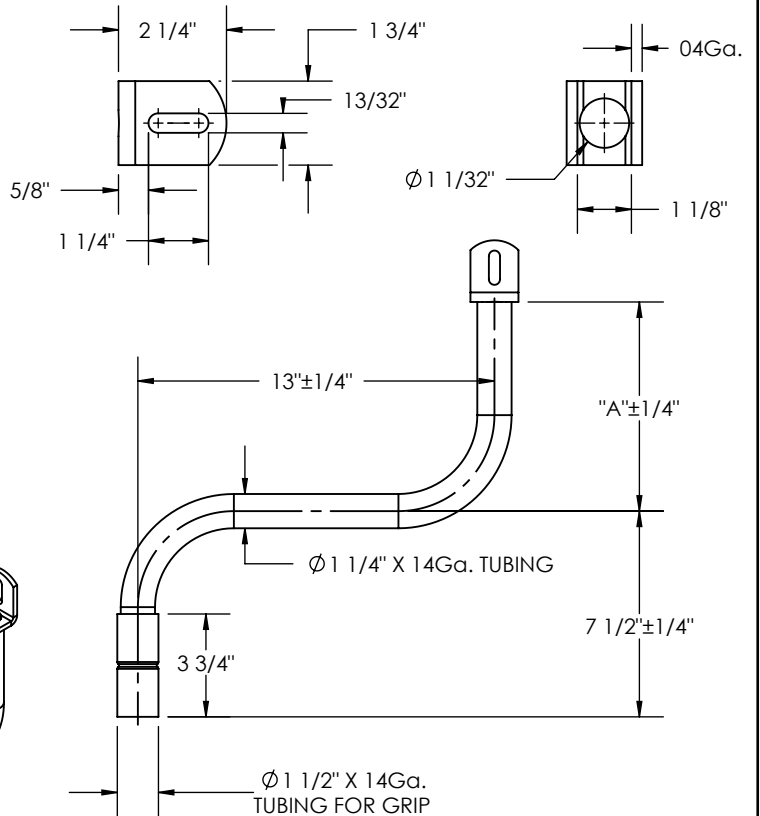
PENZ PART NO.	"A" DIM	WEIGHT
03-707-H	5 5/8"	2.8#



PENZ PART NUMBER
03-7XX-H

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

PENZ PART NO.	"A" DIM	WEIGHT
03-707-V	5 5/8"	2.8#
03-712-V	11"	3.2#
03-717-V	16 1/8"	3.6#



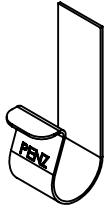
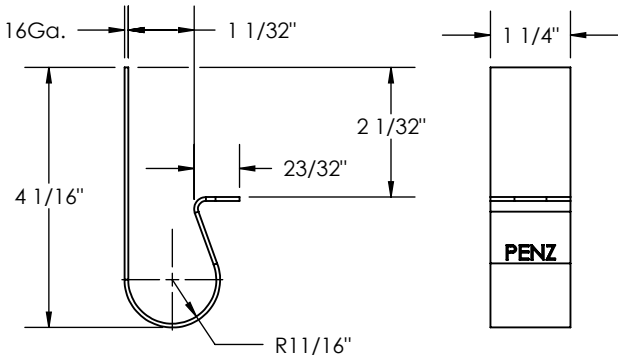
PENZ PART NUMBER
03-7XX-V

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

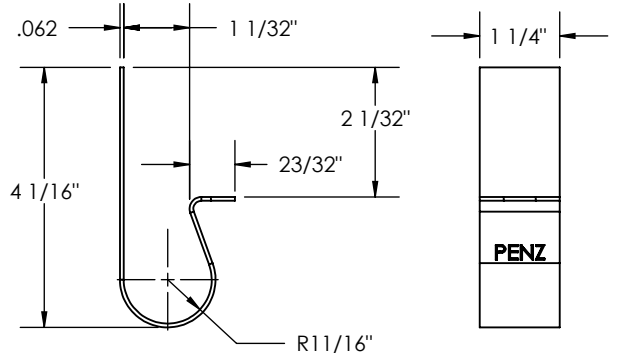
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CRANK HANDLE KEEPERS



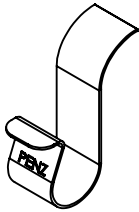
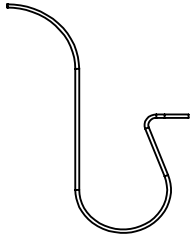
PENZ PART NUMBER
03-400

MAT'L: CRS
WT: .2#
FINISH: MILL



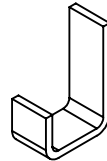
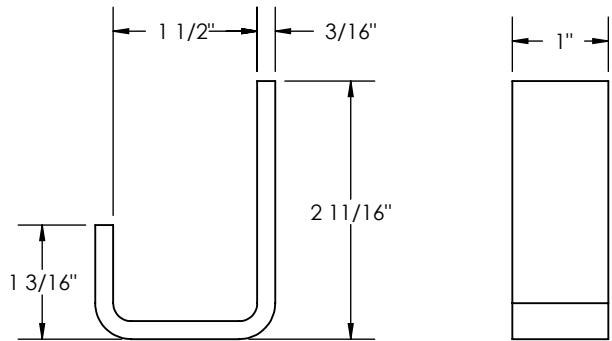
PENZ PART NUMBER
03-401

SIMILAR TO KYSOR/WESTRAN
MAT'L: SPRING STEEL
WT: .2#
FINISH: MILL



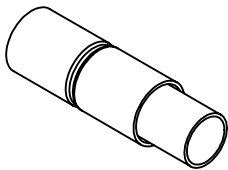
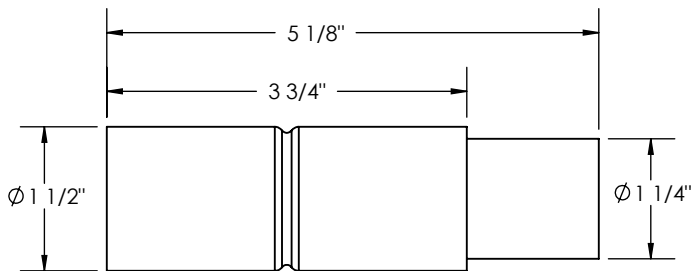
PENZ PART NUMBER
03-402

SIMILAR TO KYSOR/WESTRAN
MAT'L: SPRING STEEL
WT: .2#
FINISH: MILL



PENZ PART NUMBER
03-403

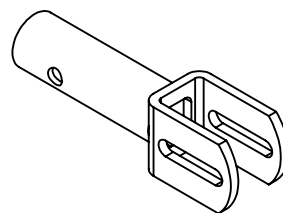
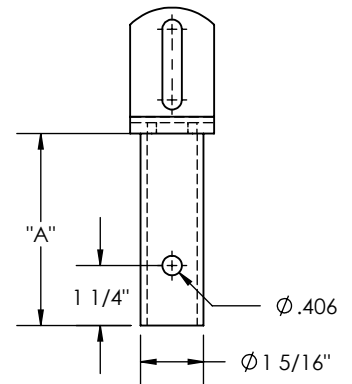
MAT'L: HRS
WT: .3#
FINISH: MILL



PENZ PART NUMBER
03-450

MAT'L: 14Ga. HRS TUBING
WT: .8#
FINISH: MILL

PENZ PART No.	"A" DIM	WEIGHT
03-441-04	4"	1.04#
03-441-05	5"	1.18#
03-441-07	7"	1.46#
03-441-10	10"	1.89#
03-441-14	14"	2.45#
03-441-15	15"	2.50#



PENZ PART NUMBER
04-441-X

MAT'L: 10Ga. HRS TUBING
WT: SEE CHART
FINISH: PRIMER

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CRANK HANDLE SHAFTS

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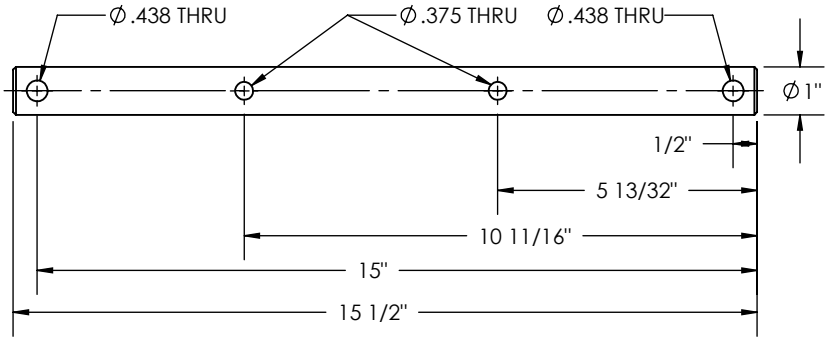
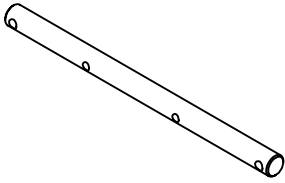
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PENZ PART NUMBER

03-500

SIMILAR TO AUSTIN
MAT'L: CRS
WT: 3.3#
FINISH: MILL

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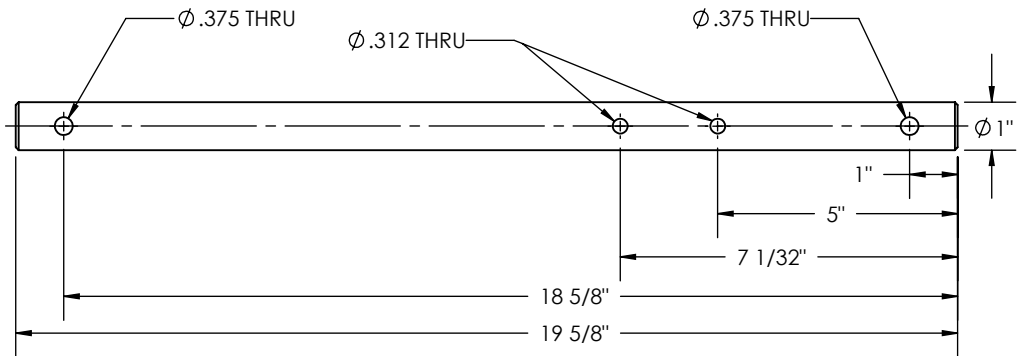
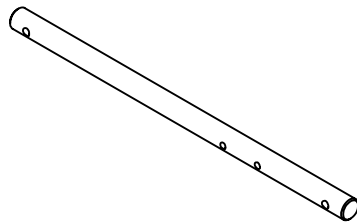
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PENZ PART NUMBER

03-501

SIMILAR TO AUSTIN
MAT'L: CRS
WT: 4.2#
FINISH: MILL

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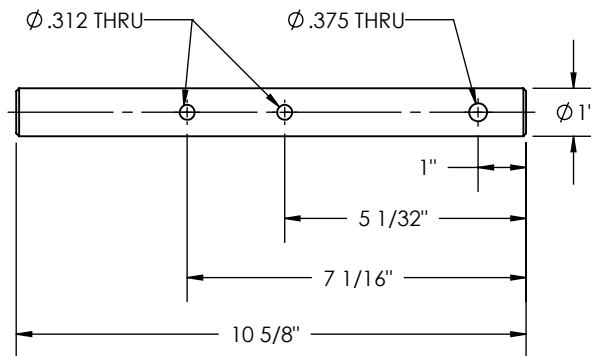
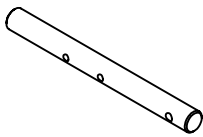
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PENZ PART NUMBER

03-502

SIMILAR TO AUSTIN
MAT'L: CRS
WT: 2.3#
FINISH: MILL

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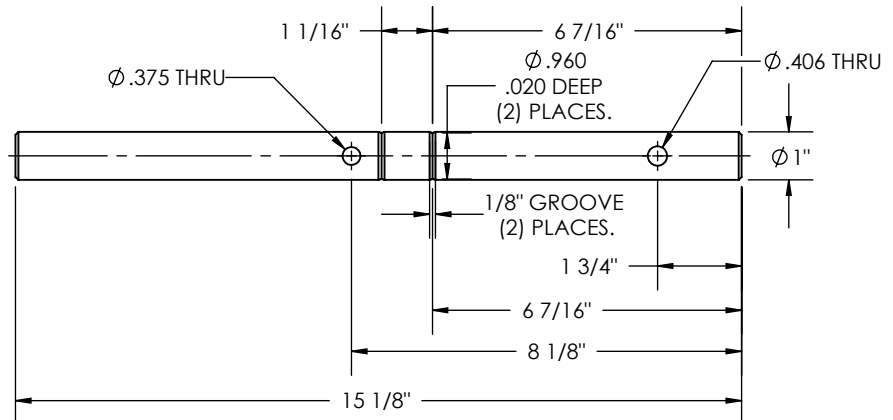
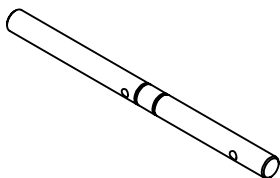
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PENZ PART NUMBER

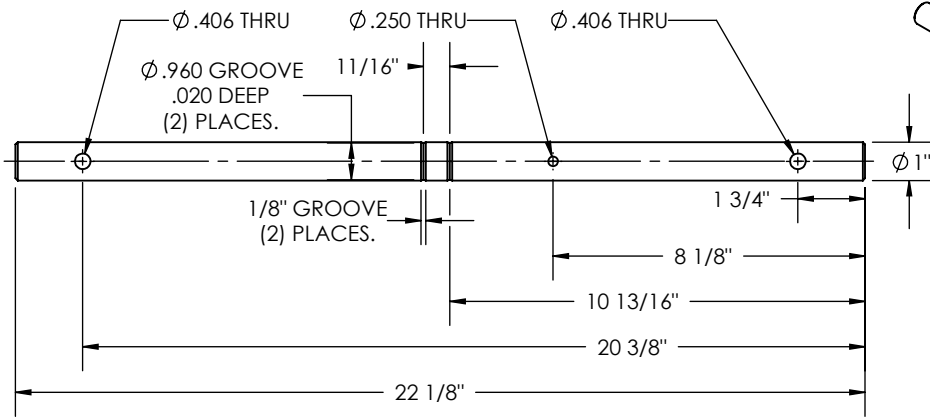
03-503

SIMILAR TO HOMAN
MAT'L: CRS
WT: 3.3#
FINISH: MILL

PENZ PRODUCTS, INC. - STEEL DIVISION

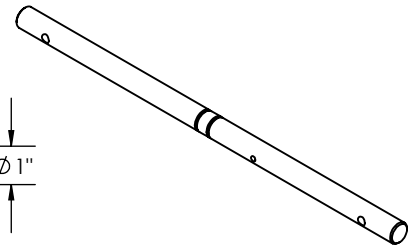
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CRANK HANDLE SHAFTS

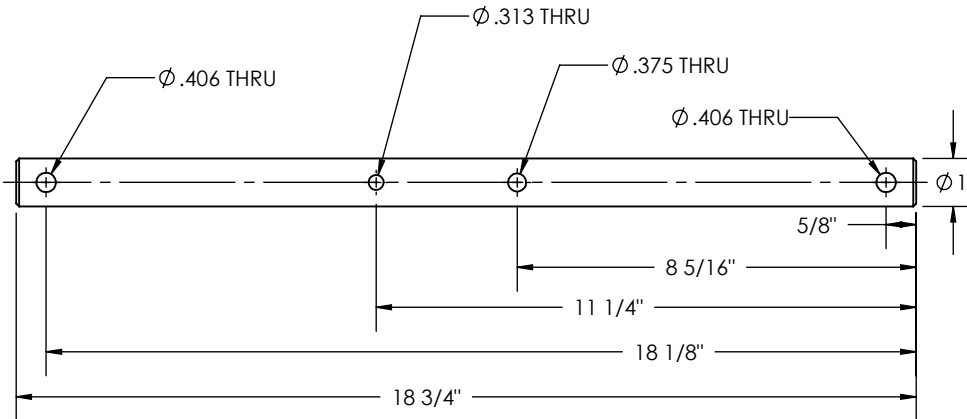


PENZ PART NUMBER
03-504

SIMILAR TO HOMAN
MAT'L: CRS
WT: 4.8#
FINISH: MILL

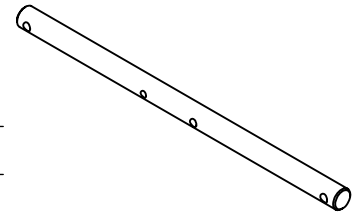


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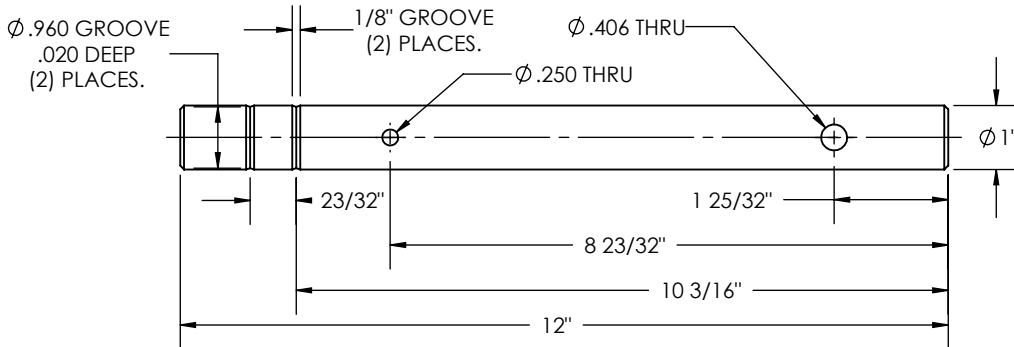


PENZ PART NUMBER
03-505

SIMILAR TO HOMAN
MAT'L: CRS
WT: 4.0#
FINISH: MILL

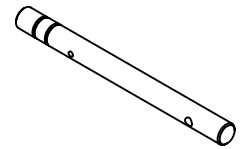


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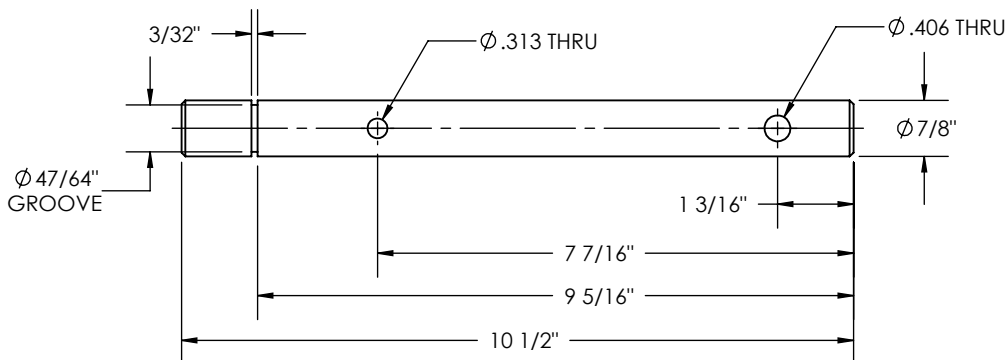


PENZ PART NUMBER
03-506

SIMILAR TO HOMAN
MAT'L: CRS
WT: 2.6#
FINISH: MILL

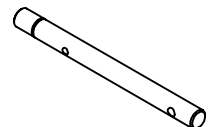


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PENZ PART NUMBER
03-507

SIMILAR TO FREUHAUF
MAT'L: CRS
WT: 1.8#
FINISH: MILL



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CRANK HANDLE SHAFTS

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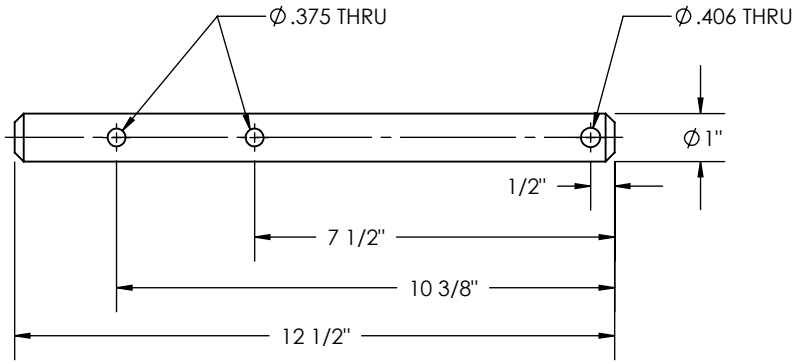
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PENZ PART NUMBER
03-508
SIMILAR TO FRUEHAUF
MAT'L: CRS
WT: 2.7#
FINISH: MILL



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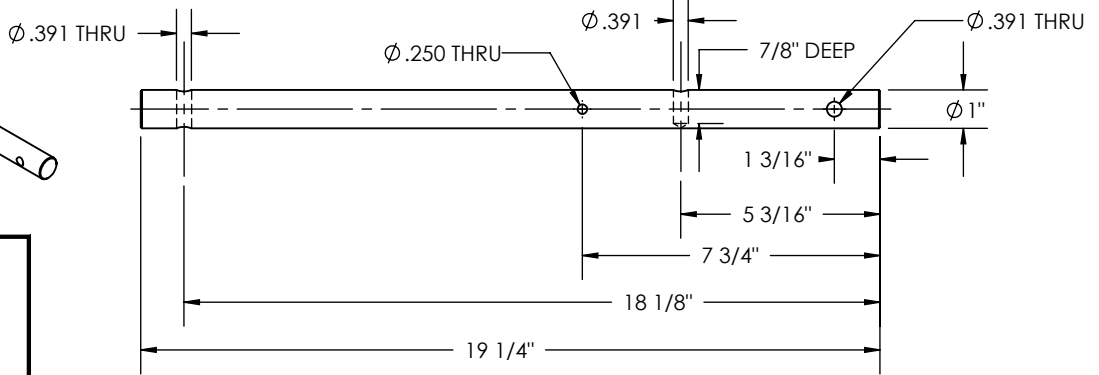
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PENZ PART NUMBER
03-509
SIMILAR TO BINKLEY
MAT'L: CRS
WT: 4.3#
FINISH: MILL



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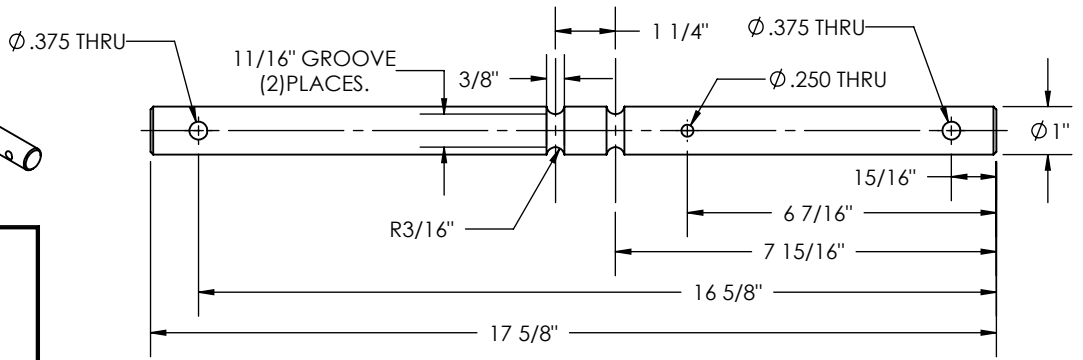
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PENZ PART NUMBER
03-510
SIMILAR TO KYSOR/WESTRAN
MAT'L: CRS
WT: 3.8#
FINISH: MILL



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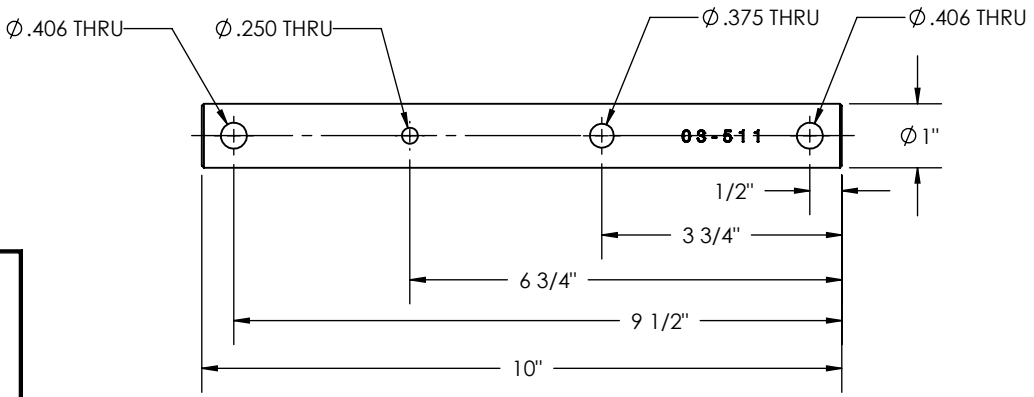
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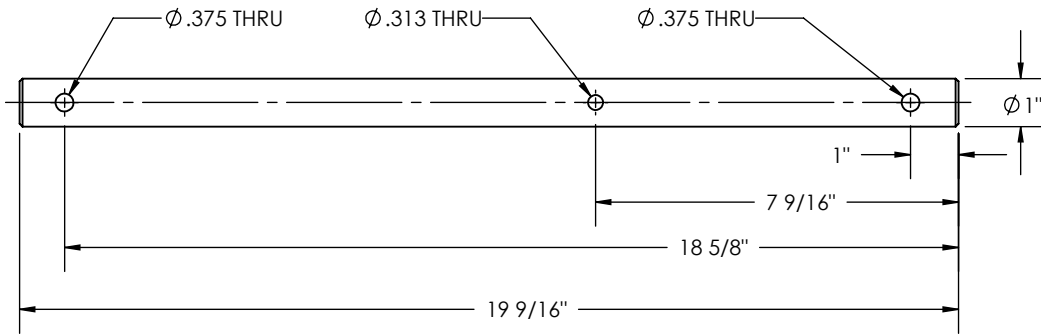
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PENZ PART NUMBER
03-511
SIMILAR TO KYSOR/WESTRAN
MAT'L: CRS
WT: 2.3#
FINISH: MILL

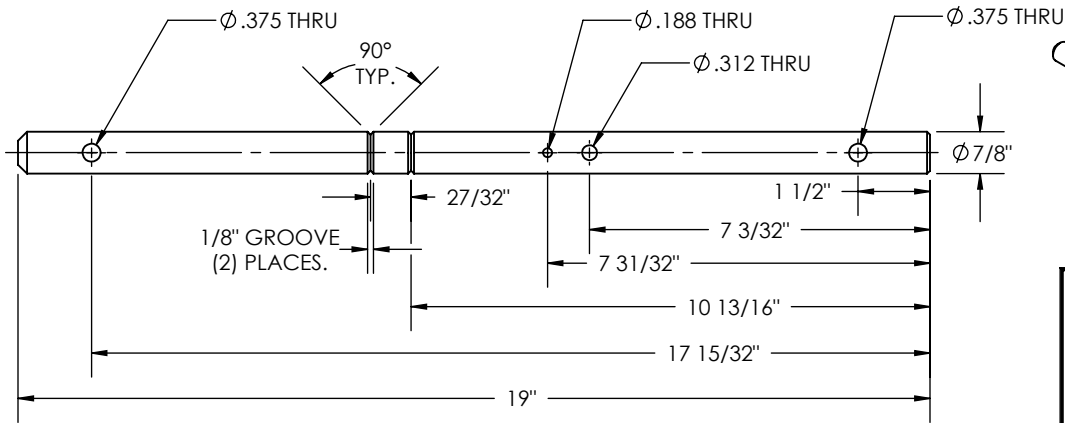


CRANK HANDLE SHAFTS



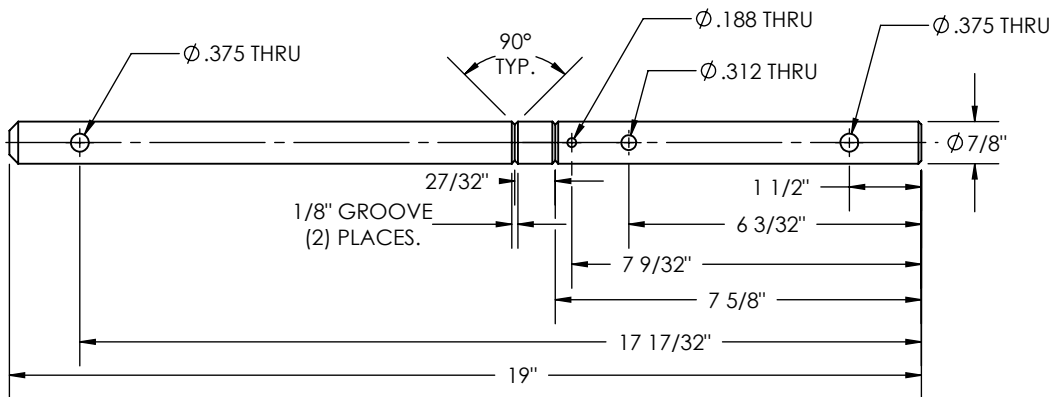
PENZ PART NUMBER
03-512

SIMILAR TO KYSOR/WESTRAN
MAT'L: CRS
WT: 4.5#
FINISH: MILL



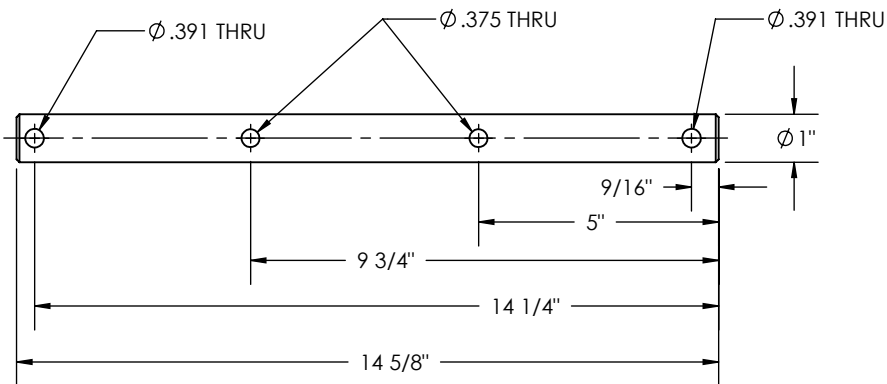
PENZ PART NUMBER
03-513

SIMILAR TO HOLLAND
MAT'L: CRS
WT: 3.2#
FINISH: MILL



PENZ PART NUMBER
03-514

SIMILAR TO HOLLAND
MAT'L: CRS
WT: 3.2#
FINISH: MILL



PENZ PART NUMBER
03-515

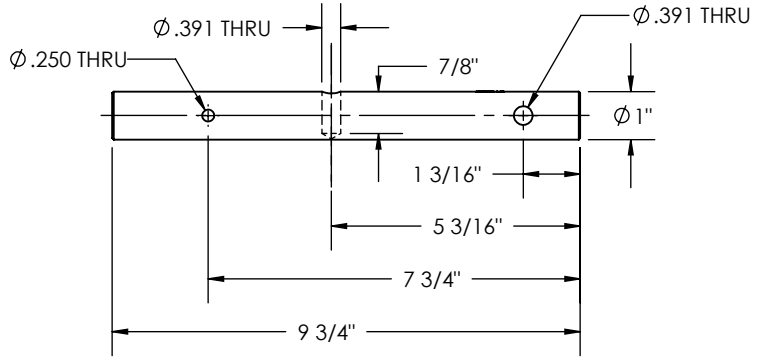
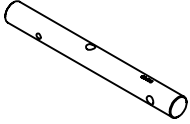
SIMILAR TO KYSOR/WESTRAN
MAT'L: CRS
WT: 3.3#
FINISH: MILL

PENZ PRODUCTS, INC. - STEEL DIVISION

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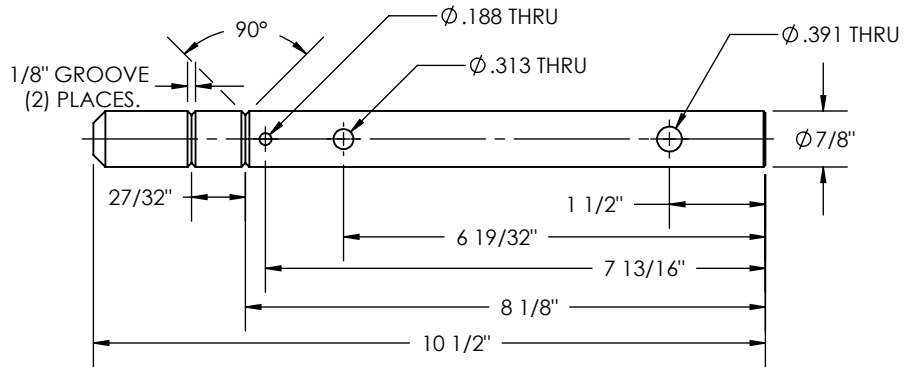
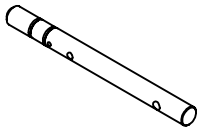
CRANK HANDLE SHAFTS

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PENZ PART NUMBER
03-516

SIMILAR TO HOLLAND
MAT'L: CRS
WT: 2.2#
FINISH: MILL



PENZ PART NUMBER
03-517

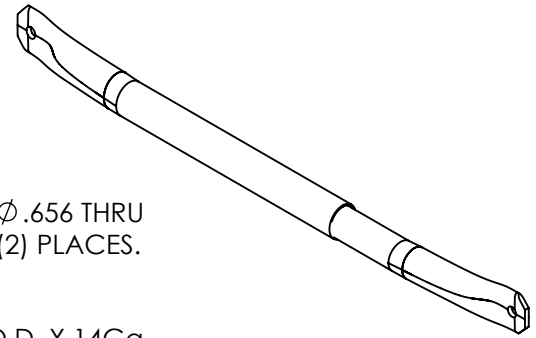
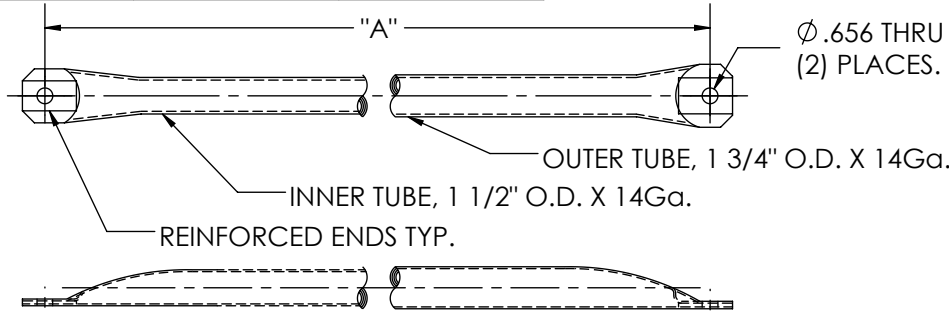
SIMILAR TO HOLLAND
MAT'L: CRS
WT: 1.71#
FINISH: MILL

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2-PIECE STANDARD DUTY ADJUSTABLE BRACE

PART NUMBER	DIM "A"	WEIGHT
04-10-20-28	20" - 28"	3.7#
04-10-22-30	22" - 30"	4.3#
04-10-26-41	26" - 41"	5.3#
04-10-42-57	42" - 57"	7.0#
04-10-56-72	56" - 72"	9.1#
04-10-72-88	72" - 88"	11.0#
04-10-88-104	88" - 104"	13.0#

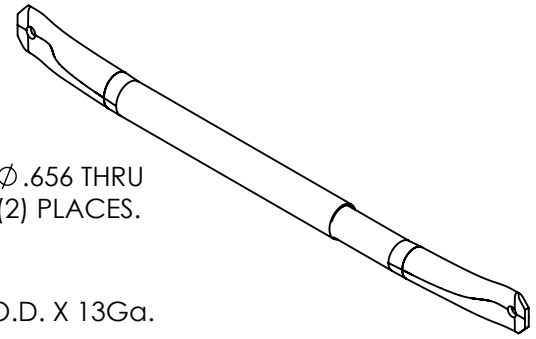
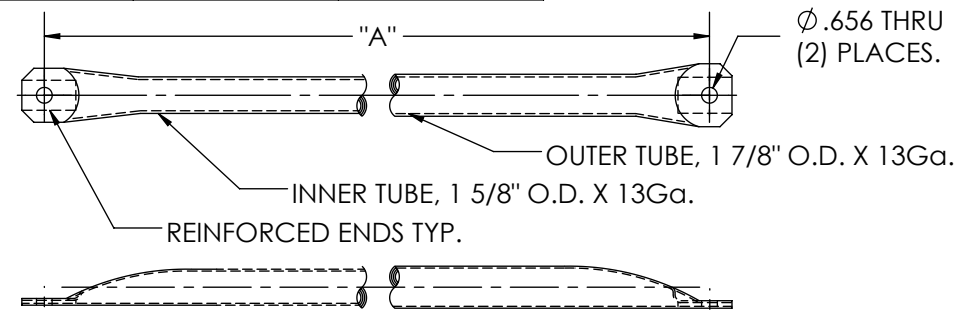


PENZ PART NUMBER
04-10-XX-XX

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

2-PIECE MEDIUM DUTY ADJUSTABLE BRACE

PART NUMBER	DIM "A"	WEIGHT
04-15-26-41	26" - 41"	6.5#
04-15-42-57	42" - 57"	8.8#
04-15-56-72	56" - 72"	11.1#
04-15-72-88	72" - 88"	13.5#
04-15-88-104	88" - 104"	15.9#

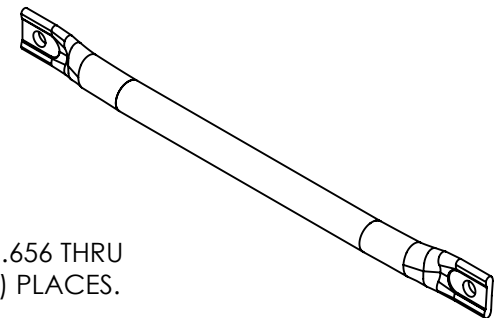
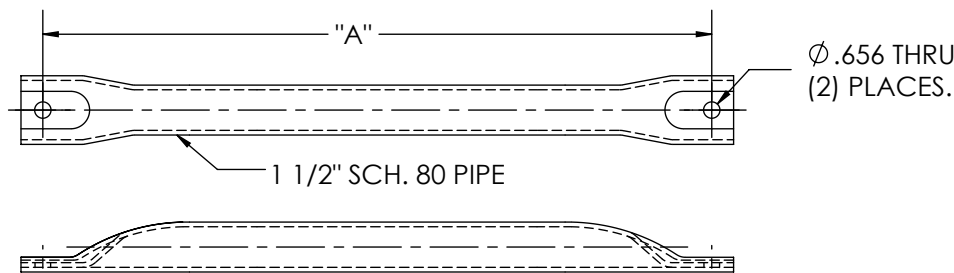


PENZ PART NUMBER
04-15-XX-XX

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

ONE-PIECE EXTRA HEAVY DUTY BRACE

PART NUMBER	DIM "A"	WEIGHT
04-20-22	22"	7.2#
04-20-25.125	25 1/8"	8.2#
02-20-28.5	28 1/2"	9.3#
04-20-31	31"	9.4#
04-20-34	34"	10.9#
04-20-40	40"	12.7#



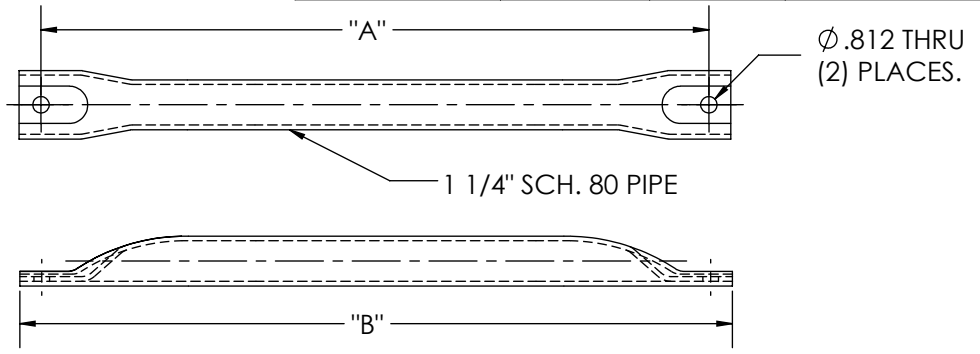
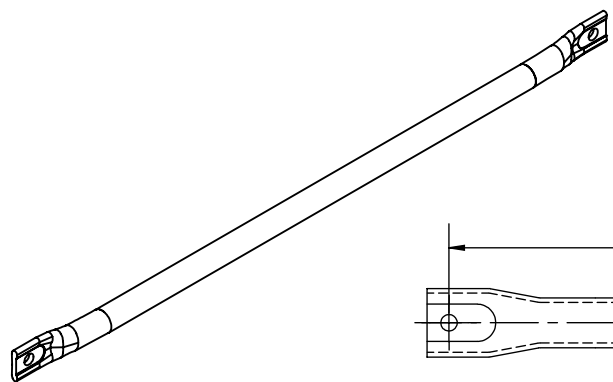
PENZ PART NUMBER
04-20-XX

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

ONE-PIECE SUPER HEAVY DUTY BRACE

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PART NUMBER	DIM "A"	DIM "B"	WEIGHT
04-25-17	17"	19 1/4"	4.91#
04-25-34.312	34 5/16"	36 9/16"	9.82#
04-25-35	35"	37 1/4"	9.9#
04-25-36.062	36 1/16"	38 5/16"	10.25#
04-25-36.937	36 15/16"	39 3/16"	10.48#
04-25-49.875	49 7/8"	52 1/8"	13.31#
04-25-52.375	52 3/8"	54 5/8"	13.75#
04-25-57.687	57 11/16"	59 15/16"	15.67#
04-25-59.812	59 13/16"	62 1/8"	16.22#

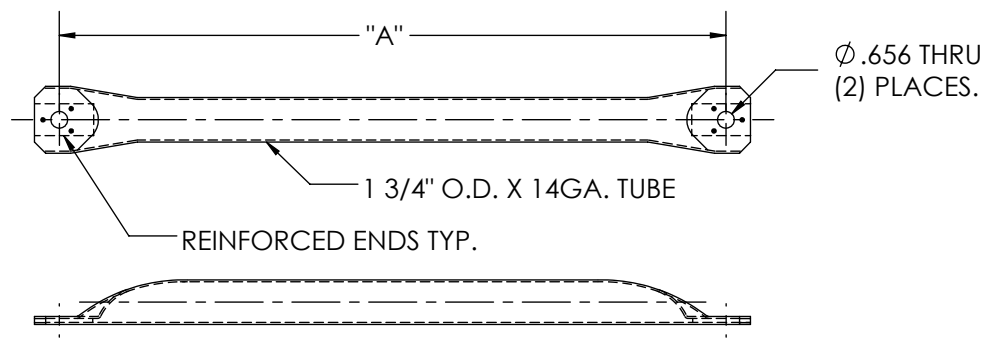
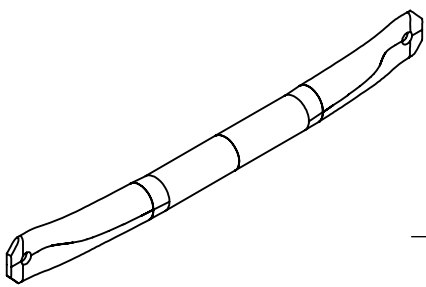


PENZ PART NUMBER
04-25-XX

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

ONE-PIECE BRACE

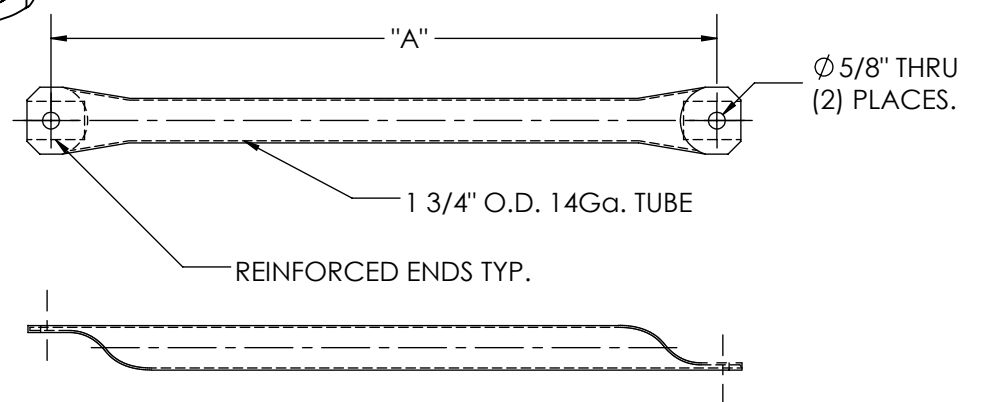
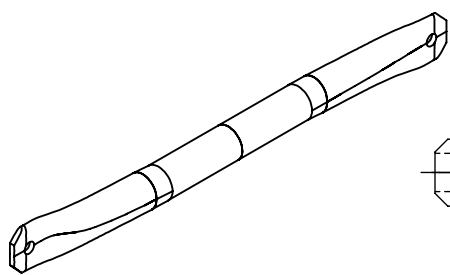
PART NUMBER	DIM "A"	WEIGHT
04-30-24	24"	3.0#
04-30-26.25	26 1/4"	3.6#
04-30-28.50	28 1/2"	3.8#
04-30-37.25	37 1/4"	4.9#



PENZ PART NUMBER
04-30-XX

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

PART NUMBER	DIM "A"	WEIGHT
04-35-25.25	25 1/4"	4.9#
04-35-31.75	31 3/4"	6.0#

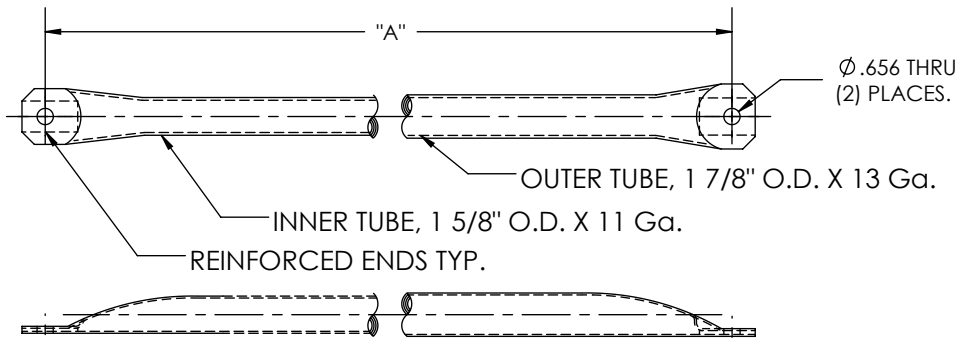


PENZ PART NUMBER
04-35-XX

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

2-PIECE HEAVY DUTY ADJUSTABLE BRACE

PART NUMBER	DIM "A"	WEIGHT
04-40-26-41	26" - 41"	6.5#
04-40-42-57	42" - 57"	9.3#
04-40-56-72	56" - 72"	11.6#
04-40-72-88	72" - 88"	13.5#
04-40-88-104	88" - 104"	15.1#

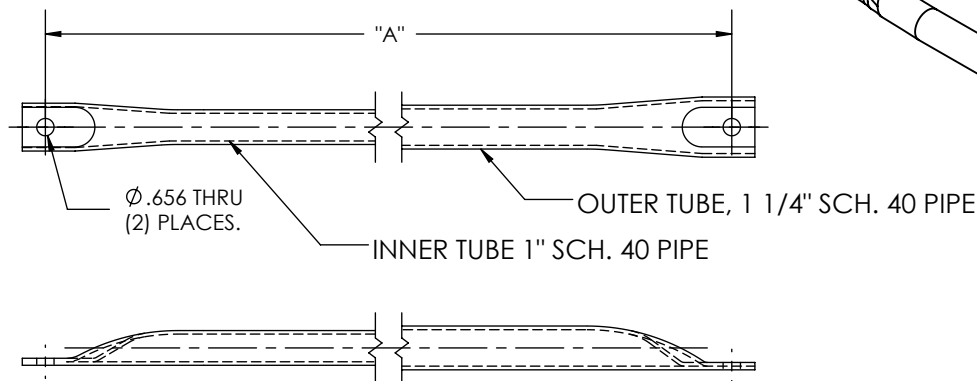


PENZ PART NUMBER
04-40-XX-XX

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

2-PIECE HEAVY DUTY ADJUSTABLE BRACE

PART NUMBER	DIM "A"	WEIGHT
04-45-26-41	26" - 41"	7.2#
04-45-56-72	56" - 72"	12.2#

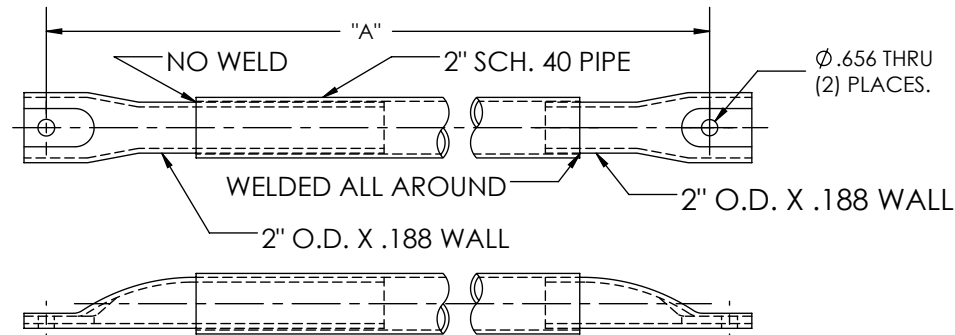


PENZ PART NUMBER
04-45-XX-XX

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

2-PIECE SUPER HEAVY DUTY ADJUSTABLE BRACE

PART NUMBER	DIM "A"	WEIGHT
04-80-20-24	20" - 24"	9.1#
04-80-25-34	25" - 34"	12.0#
04-80-26-41	26" - 41"	13.7#
04-80-35-54	35" - 54"	18.1#
04-80-56-72	56" - 72"	25.3#



PENZ PART NUMBER
04-80-XX-XX

MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

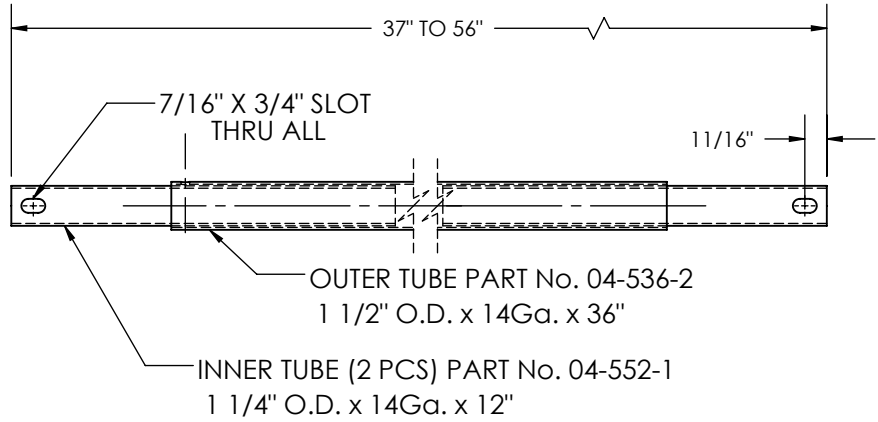
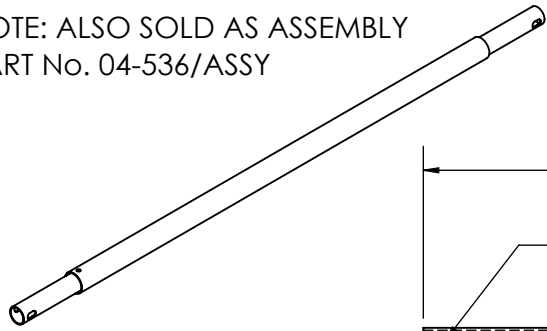
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ADJUST-A-SHAFT

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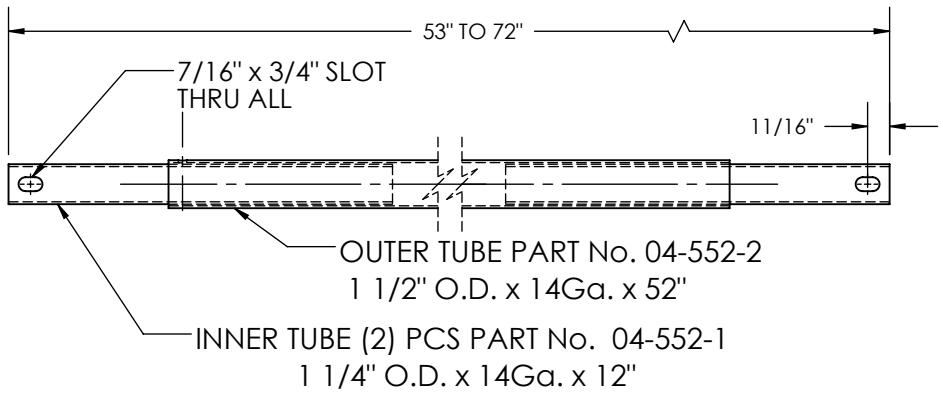
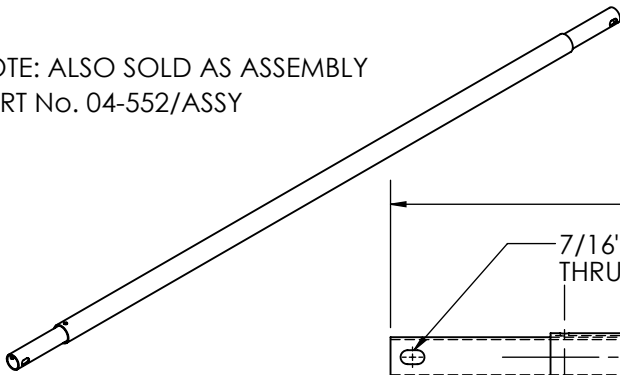
NOTE: ALSO SOLD AS ASSEMBLY
PART No. 04-536/ASSY



PENZ PART NUMBER
04-536

ORDER BY COMPONENT NUMBER
MAT'L: HRS
WT: 4.8#
FINISH: PRIMER

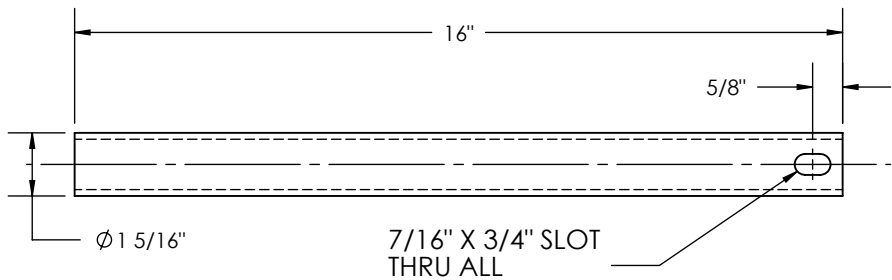
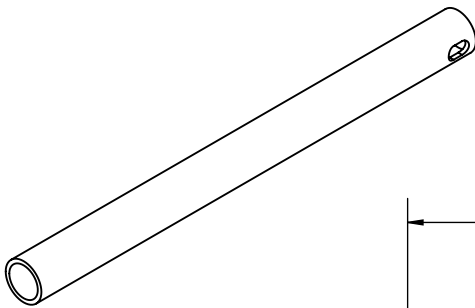
NOTE: ALSO SOLD AS ASSEMBLY
PART No. 04-552/ASSY



PENZ PART NUMBER
04-552

ORDER BY COMPONENT NUMBER
MAT'L: HRS
WT: 6.5#
FINISH: PRIMER

HEAVY DUTY ADJUST-A-SHAFT END



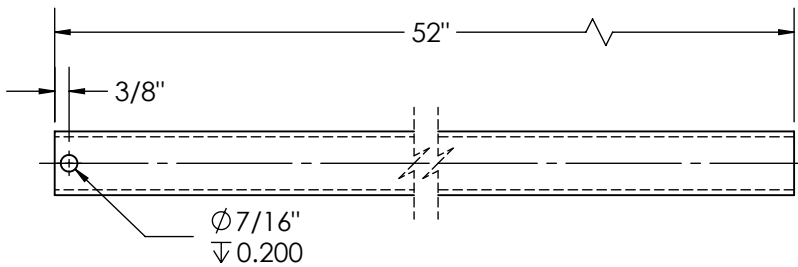
PENZ PART NUMBER
04-562-1

MAT'L: 1" SCH. 40 PIPE
WT: 2.25#
FINISH: PRIMER

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HEAVY DUTY ADJUST-A-SHAFT OUTER TUBE

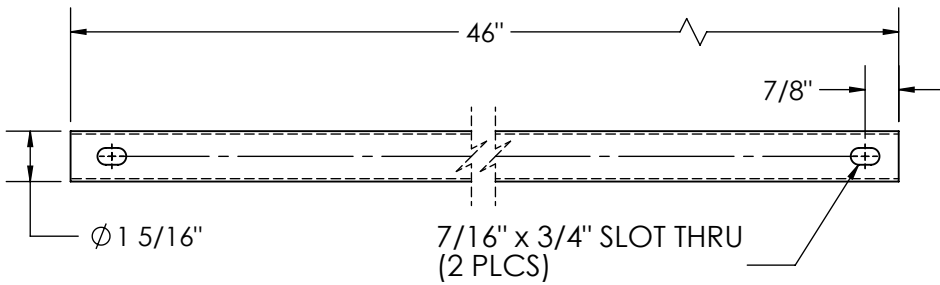


PENZ PART NUMBER
04-562-2

MAT'L: 1 1/4" SCH.40 PIPE
WT: 9.8#
FINISH: PRIMER

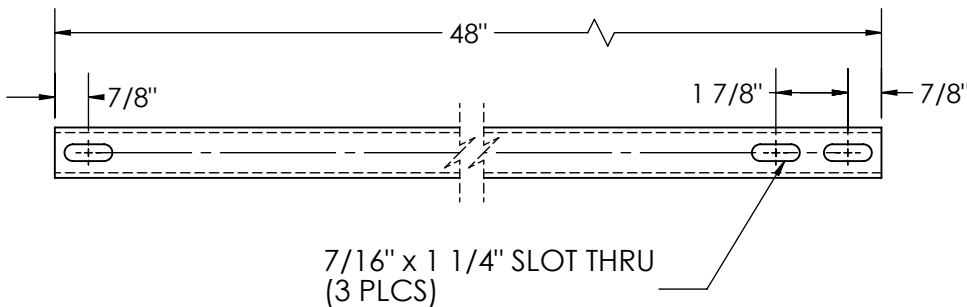
ONE PIECE TURNING SHAFT

PART NUMBER	DIM "A"	WEIGHT
04-640-46	46"	6.4#
04-640-48	48"	6.7#



PENZ PART NUMBER
04-640-XX

MAT'L: 1" SCH. 40 PIPE
WT: SEE CHART
FINISH: PRIMER



PENZ PART NUMBER
04-640-48C

HEAVY DUTY
MAT'L: 1" SCH. 40 PIPE
WT: 6.7#
FINISH: PRIMER

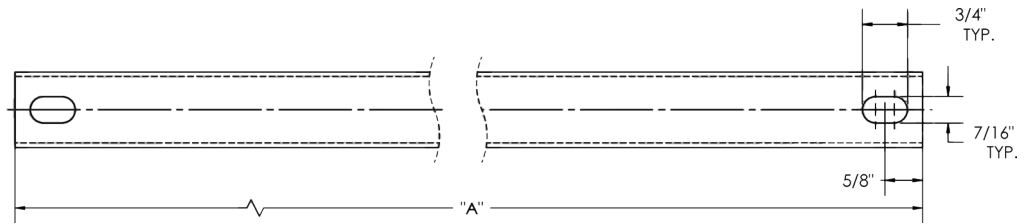
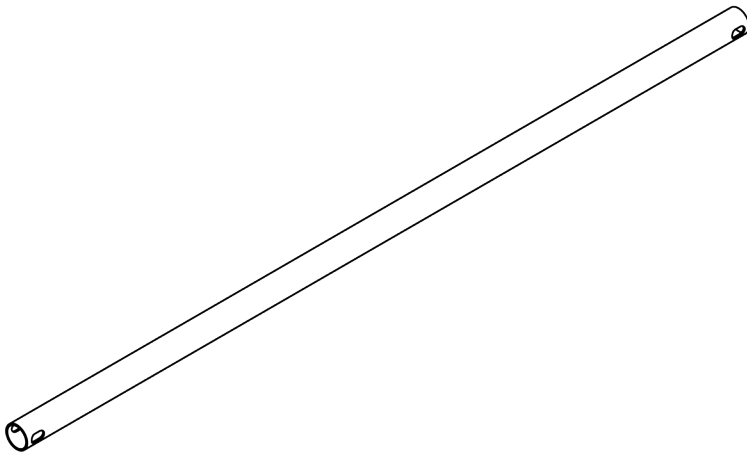
PENZ PRODUCTS, INC. - STEEL DIVISION

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ONE-PIECE TURNING SHAFT

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PART No.	DIM "A"	WEIGHT
04-652-42	42.50	3.7#
04-652-45	45.75	3.9#
04-652-55	55.75	4.8#
04-652-60	60.00	5.0#
04-652-63.75	63.75	5.52#
04-652-65	65.00	5.6#
04-652-68	68.40	5.9#
04-652-69	69.00	6.0#
04-652-74	74.75	6.5#
04-652-77.5	77.50	6.8#
04-652-81	80.75	7.0#

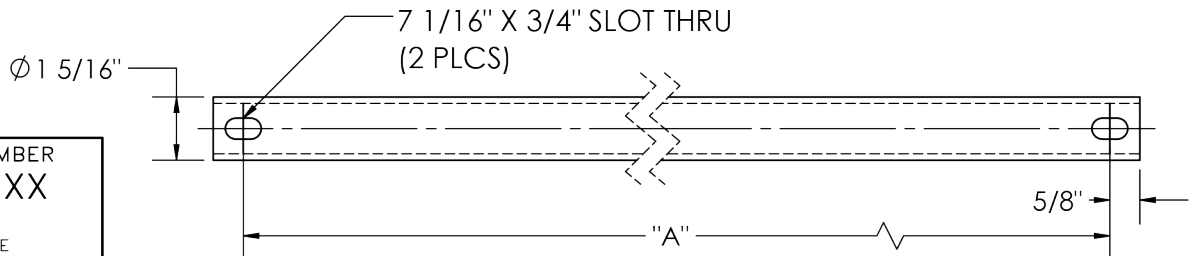
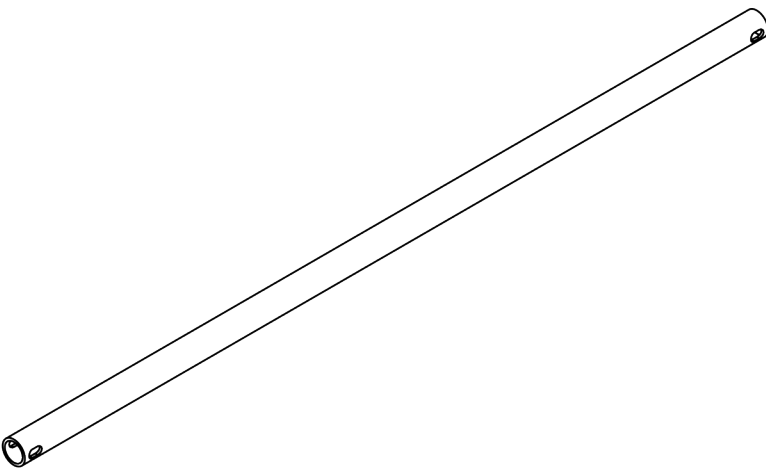


PENZ PART NUMBER
04-652-XX

MAT'L: 1 1/4" O.D. X 14Ga. HRS
WT: SEE CHART
FINISH: PRIMER

ONE-PIECE TURNING SHAFT HEAVY DUTY

PART NUMBER	DIM "A"	WEIGHT
04-653-42	42 1/2"	6.04#
04-653-45	45 3/4"	6.50#
04-653-55	55 3/4"	7.89#
04-653-60	60"	8.48#
04-653-63.75	63 3/4"	9.00#
04-653-65	65"	9.18#
04-653-68	68 3/8"	9.65#
04-653-69	69"	9.73#
04-653-72.5	72 1/2"	10.22#
04-653-74	74 3/4"	10.53#
04-653-76	76"	10.71#
04-653-76.25	76 1/4"	10.74#
04-652-77.5	77 1/2"	10.92#
04-653-81	80 3/4"	11.37#
04-653-82	81 1/2"	11.47#



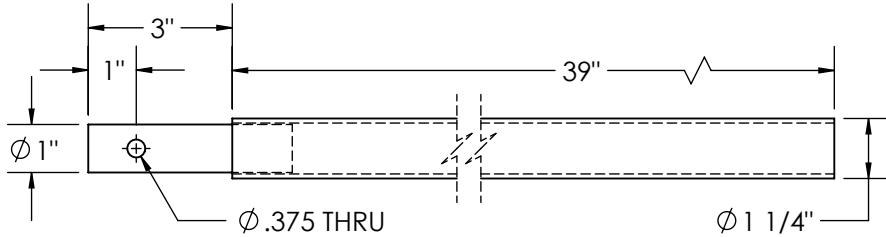
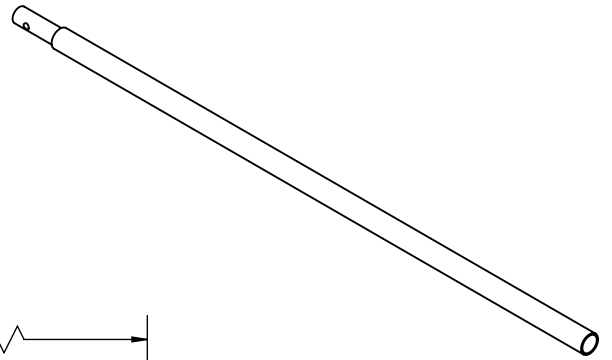
PENZ PART NUMBER
04-653-XX

HEAVY DUTY
MAT'L: 1" SCH 40 PIPE
WT: SEE CHART
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

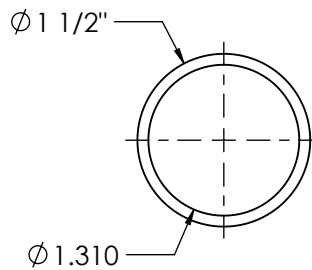
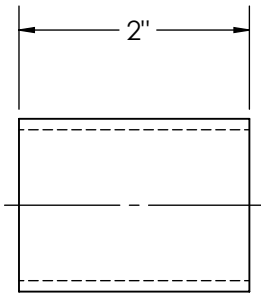
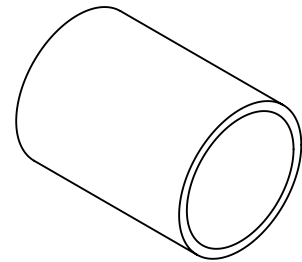
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JACK CONNETING PIPE



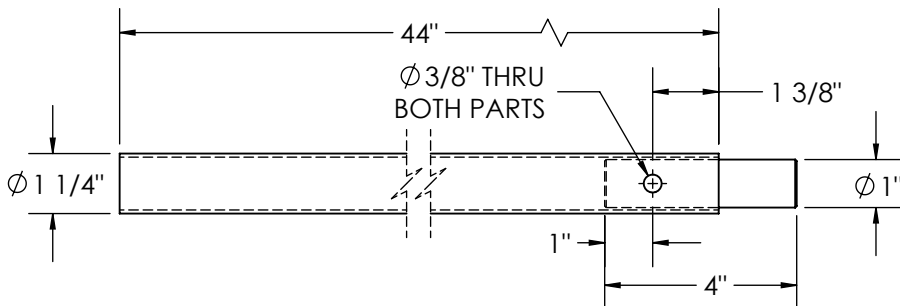
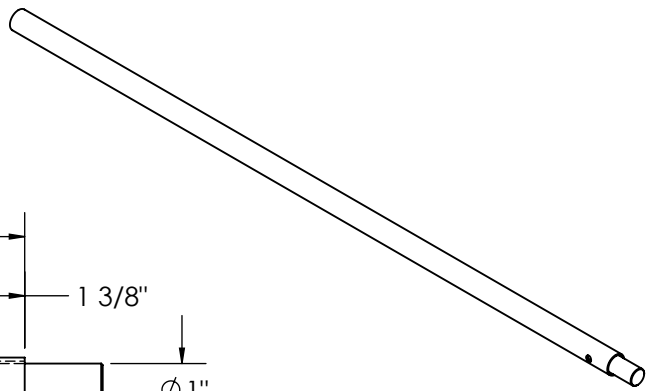
PENZ PART NUMBER
04-660-42

MAT'L: HRS
 WT: 4.8#
 FINISH: PRIMER



PENZ PART NUMBER
04-665-02

JACKCROSS PIPE BUSHING
 MAT'L: 1 1/2" O.D. x 13Ga. HRS
 WT: .3#
 FINISH: PRIMER



PENZ PART NUMBER
04-670

MAT'L: TURNING SHAFT 14Ga. HRS
 DRIVE PIN: CRS
 WT: 4.3#
 FINISH: PRIMER

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ONE-PIECE BRACE

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SAND SHOE QUICK FIND LISTING

SHOE PROFILE	BASE SIZE	BASE THICKNESS	SIDE THICKNESS	SIDE TYPE	GUSSET	PART NUMBER	COMMENTS	
LOW	9 X 14	1/4"	1/4"	REINFORCED	DOUBLE	05-371		02
LOW	10 X 10	7 GA	7 GA	PLAIN	NONE	05-347		03
LOW	10 X 10	7 GA	7 GA	REINFORCED	NONE	05-310		04
LOW	10 X 10	7 GA	7 GA	REINFORCED	NONE	05-312		05
LOW	10 X 10	7 GA	7 GA	REINFORCED	SINGLE	05-313	BLOCK GUSSET	06
LOW	10 X 10	7 GA	7 GA	REINFORCED	DOUBLE	05-364		07
LOW	10 X 10	7 GA	4 GA	FLAIR	NONE	05-349		08
LOW	10 X 10	7 GA	4 GA	REINFORCED	NONE	05-346		09
LOW	10 X 10	7 GA	1/4"	PLAIN	NONE	05-362		10
LOW	10 X 10	7 GA	1/4"	REINFORCED	DOUBLE	05-363		15
LOW	10 X 10	1/4"	1/4"	PLAIN	NONE	05-340		16
LOW	10 X 10	1/4"	1/4"	REINFORCED	NONE	05-311		17
LOW	10 X 12	7 GA	1/4"	PLAIN	NONE	05-360		20
LOW	10 X 12	7 GA	1/4"	REINFORCED	NONE	05-361		21
LOW	12 X 10	1/4"	1/4"	REINFORCED	NONE	05-308		23
LOW	12 X 12	7 GA	7 GA	REINFORCED	DOUBLE	05-307		25
LOW	12 X 12	7 GA	1/4"	PLAIN	NONE	05-321		30
LOW	12 X 12	1/4"	1/4"	REINFORCED	NONE	05-336		35
LOW	12 X 21	1/4"	1/4"	PLAIN	DOUBLE	05-351	OVERSIZED	40
LOW	14 X 14	1/4"	1/4"	PLAIN	NONE	05-370	EXTRA LOW	45
LOW	14 X 14	1/4"	1/4"	REINFORCED	DOUBLE	05-367		50
LOW	14 X 19-1/2	7 GA	1/4"	PLAIN	NONE	05-376		55
LOW	16 X 17-3/8	1/4"	1/4"	REINFORCED	NONE	05-341	OVERSIZED	60

PENZ PRODUCTS, INC. – STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

SAND SHOE QUICK FIND LISTING

	SHOE PROFILE	BASE SIZE	BASE THICKNESS	SIDE THICKNESS	SIDE TYPE	GUSSET	PART NUMBER	COMMENTS
02	LOW	16 X 18	1/4"	1/4"	REINFORCED	NONE	05-343	OVERSIZED
03	LOW	16 X 18	1/4"	1/4"	REINFORCED	NONE	05-353	OVERSIZED
04	LOW	16 X 18	1/4"	1/4"	REINFORCED	NONE	05-353	OVERSIZED
05	MID	12 X 10	1/4"	3/8"	PLAIN	SINGLE	05-333	HEAVY DUTY
06	MID	12 X 10	1/4"	3/8"	PLAIN	SINGLE	05-333	HEAVY DUTY
07	MID	18 X 17	1/4"	1/2"	SPECIAL	DOUBLE	05-357	SUPER DUTY
08	STD	7 X 4-1/4	7 GA	7 GA	PLAIN	NONE	05-303	
09	STD	10 X 10	7 GA	1/4"	REINFORCED	SINGLE	05-358	SIDE-OFFSET
10	STD	10 X 10	7 GA	7 GA	FLAIR	SINGLE	05-300	
15	STD	10 X 10	7 GA	7 GA	FLAIR	SINGLE	05-300	
16	STD	10 X 10	7 GA	7 GA	FLAIR	DOUBLE	05-304	
17	STD	10 X 10	7 GA	4 GA	FLAIR	SINGLE	05-344	
20	STD	10 X 10	7 GA	1/4"	FLAIR	SINGLE	05-331	
21	STD	10 X 10	7 GA	1/4"	PLAIN	SINGLE	05-320	
23	STD	10 X 10	7 GA	1/4"	REINFORCED	DOUBLE	05-318	100% WELD
25	STD	10 X 10	7 GA	1/4"	REINFORCED	DOUBLE	05-328	
30	STD	10 X 10	7 GA	1/4"	REINFORCED	DOUBLE	05-328	
35	STD	10 X 10	7 GA	1/4"	REINFORCED	SINGLE	05-330	
40	STD	10 X 10	7 GA	1/4"	REINFORCED	SINGLE	05-345	
45	STD	10 X 10	1/4"	1/4"	FLAIR	SINGLE	05-332	
50	STD	10 X 10	1/4"	1/4"	FLAIR	DOUBLE	05-338	
55	STD	10 X 10	1/4"	1/4"	REINFORCED	SINGLE	05-314	
60	STD	10 X 10	1/4"	1/4"	REINFORCED	SINGLE	05-314	
65	STD	10 X 12	7 GA	1/4"	PLAIN	SINGLE	05-372	
66	STD	12 x 10	7 GA	7 GA	FLAIR	SINGLE	05-301	
67	STD	12 X 10	7 GA	7 GA	FLAIR	NONE	05-305	
70	STD	12 X 10	7 GA	7 GA	REINFORCED	DOUBLE	05-323	
90	STD	12 X 10	7 GA	7 GA	REINFORCED	NONE	05-329	MID-PROFILE
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SAND SHOE QUICK FIND LISTING

SHOE PROFILE	BASE SIZE	BASE THICKNESS	SIDE THICKNESS	SIDE TYPE	GUSSET	PART NUMBER	COMMENTS
STD	12 X 10	7 GA	1/4"	FLAIR	SINGLE	05-324	
STD	12 X 10	7 GA	1/4"	FLAIR	DOUBLE	05-325	
STD	12 X 10	7 GA	1/4"	SPECIAL	NONE	05-306	HEAVY DUTY
STD	12 X 10	1/4"	3/8"	SPECIAL	DOUBLE	05-334	
STD	12 X 10	1/4"	1/4"	FLAIR	SINGLE	05-354	
STD	12 X 10	1/4"	1/4"	REINFORCED	SINGLE	05-316	
STD	12 X 10	1/4"	1/4"	REINFORCED	DOUBLE	05-317	
STD	12 X 12	7 GA	7 GA	FLAIR	SINGLE	05-302	
STD	12 X 12	7 GA	7 GA	FLAIR	DOUBLE	05-350	
STD	12 X 12	1/4"	1/4"	FLAIR	SINGLE	05-359	
STD	12 X 12	7 GA	1/4"	FLAIR	SINGLE	05-319	
STD	12 X 12	1/4"	1/4"	FLAIR	DOUBLE	05-339	
STD	12 X 12	1/4"	1/4"	FLAIR	SINGLE	05-337	
STD	12 X 12	1/4"	1/4"	REINFORCED	SINGLE	05-315	
STD	12 X 12	1/4"	1/4"	REINFORCED	DOUBLE	05-342	
STD	12 X 12	1/4"	1/4"	SPECIAL	SINGLE	05-335	
STD	12 X 12	1/4"	1/4"	SPECIAL	SINGLE	05-365	FRUEHAUF STYLE
STD	12 X 12	7 GA	1/4"	REINFORCED	SINGLE	05-355	
STD	12 X 16	7 GA	7 GA	FLAIR	SINGLE	05-326	
STD	12 X 16	7 GA	7 GA	PLAIN	SINGLE	05-368	
STD	12 X 21	1/4"	1/4"	REINFORCED	DOUBLE	05-348	
STD	12 X 24	7 GA	1/4"	FLAIR	SINGLE	05-322	
STD	12 X 24	7 GA	7 GA	FLAIR	SINGLE	05-327	

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SAND SHOE QUICK FIND LISTING

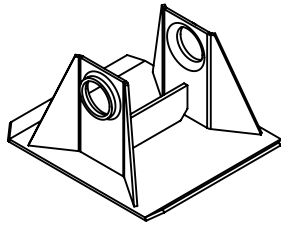
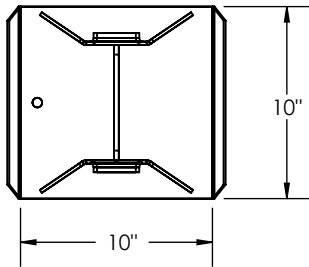
02	SHOE PROFILE	BASE SIZE	BASE THICKNESS	SIDE THICKNESS	SIDE TYPE	GUSSET	PART NUMBER	COMMENTS
03	STD	14 X 14	1/4"	1/4"	PLAIN	SINGLE	05-373	
04	STD	16 X 16	7 GA	7 GA	REINFORCED	NONE	05-352	
05	STD	16 X 16	7 GA	1/4"	PLAIN	SINGLE	05-377	
06	STD	16 X 16	7 GA	1/4"	REINFORCED	NONE	05-375	
07	STD	18 X 18	1/4"	1/4"	REINFORCED	SINGLE	05-356	
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SAND SHOES

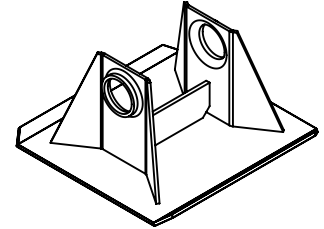
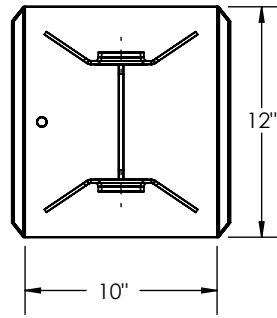
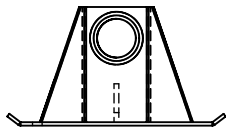
QUICK FIND LIST



SIDES - 7Ga. HRS FLAIR
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-300

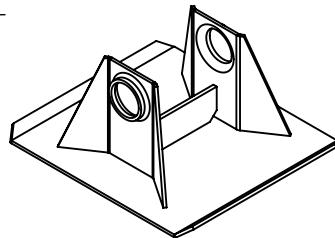
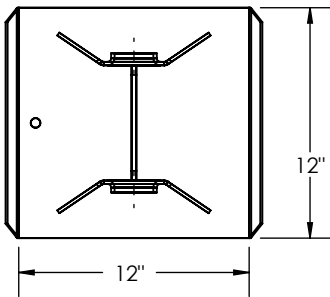
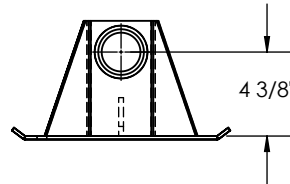
STANDARD
MAT'L: HRS
WT: 10.4#
FINISH: PRIMER



SIDES - 7Ga. HRS FLAIR
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-301

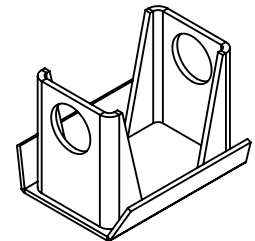
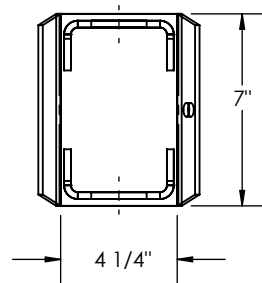
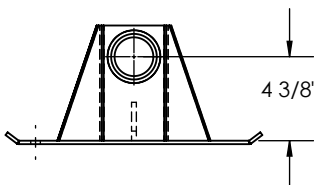
STANDARD
MAT'L: HRS
WT: 11.6#
FINISH: PRIMER



SIDES - 7Ga. HRS FLAIR
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-302

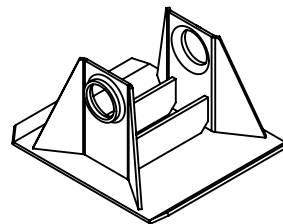
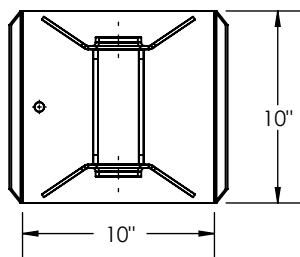
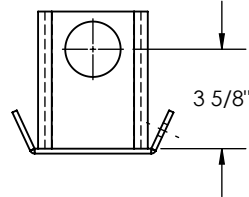
STANDARD
MAT'L: HRS
WT: 12.9#
FINISH: PRIMER



SIDES - 7Ga. HRS FLAIR
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-303

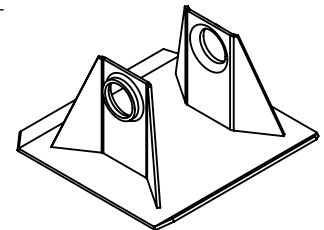
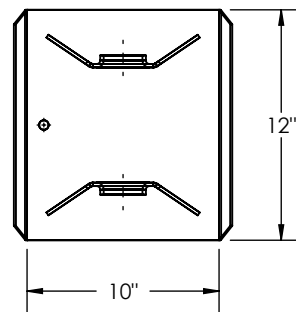
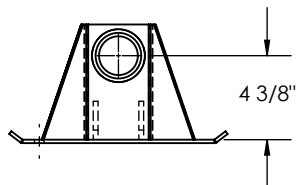
WHEEL FOOT
MAT'L: HRS
WT: 6.1#
FINISH: PRIMER



SIDES - 7Ga. HRS FLAIR
BASE - 7Ga. HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-304

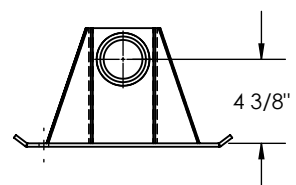
STANDARD
MAT'L: HRS
WT: 11.3#
FINISH: PRIMER



SIDES - 7Ga. HRS FLAIR
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-305

STANDARD
MAT'L: HRS
WT: 10.8#
FINISH: PRIMER



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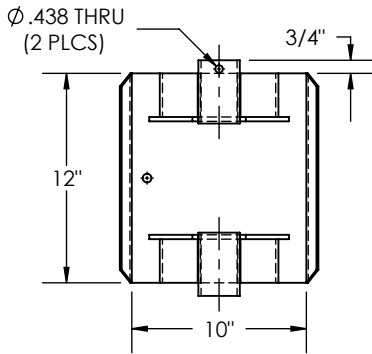
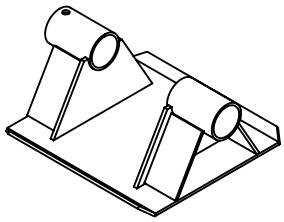
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QUICK FIND LIST

SAND SHOES

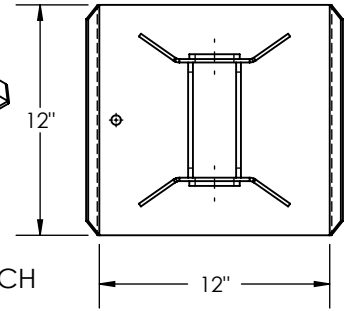
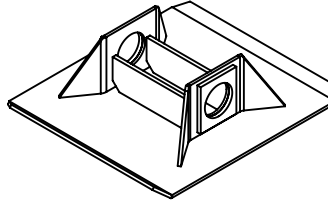
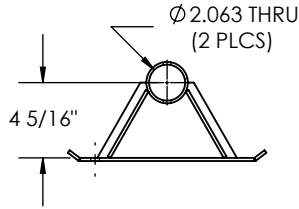
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SIDES - 1/4" HRS W/PIPES
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-306

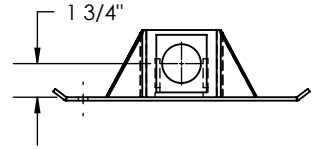
HEAVY DUTY
MAT'L: HRS
WT: 14.8#
FINISH: PRIMER



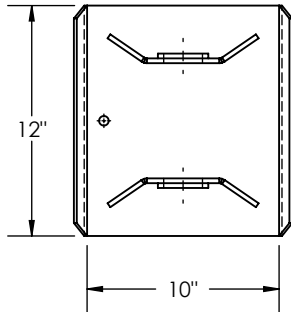
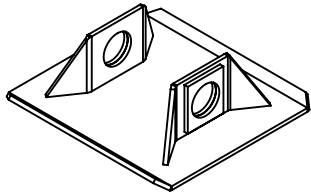
SIDES - 7Ga. HRS W/PATCH
BASE - 7Ga. HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-307

LOW PROFILE
MAT'L: HRS
WT: 12.8#
FINISH: PRIMER



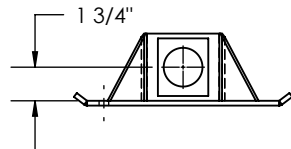
THIS ITEM NO ONGER
IN PRODUCTION.
SEE PART No. 05-346
FOR REPLACEMENT.



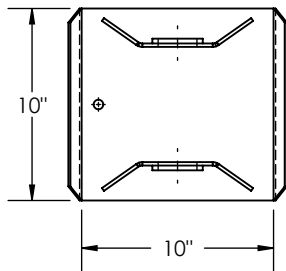
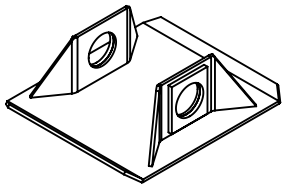
SIDES - 1/4" HRS W/PATCH
BASE - 1/4" HRS
NO GUSSET

PENZ PART NUMBER
05-308

MAT'L: HRS
WT: 13.0#
FINISH: PRIMER



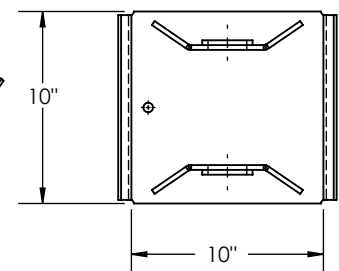
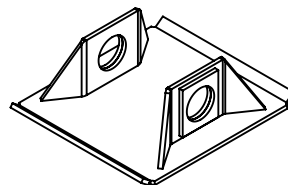
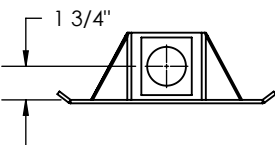
PENZ PART NUMBER
05-309



SIDES - 7Ga. HRS W/PATCH
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-310

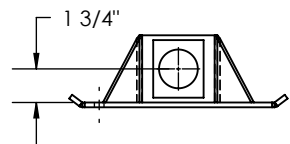
LOW PROFILE
MAT'L: HRS
WT: 8.6#
FINISH: PRIMER



SIDES - 1/4" HRS W/PATCH
BASE - 1/4" HRS
NO GUSSET

PENZ PART NUMBER
05-311

LOW PROFILE
MAT'L: HRS
WT: 11.5#
FINISH: PRIMER

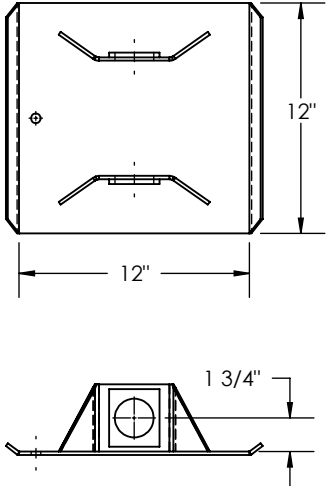
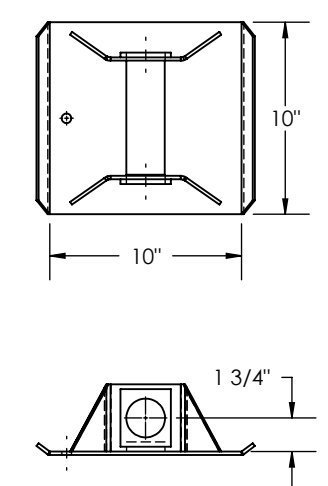
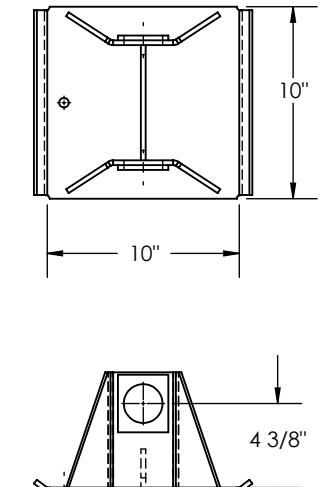
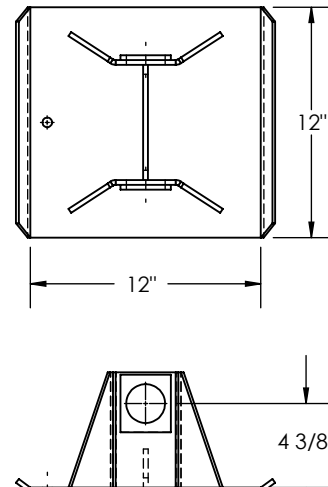
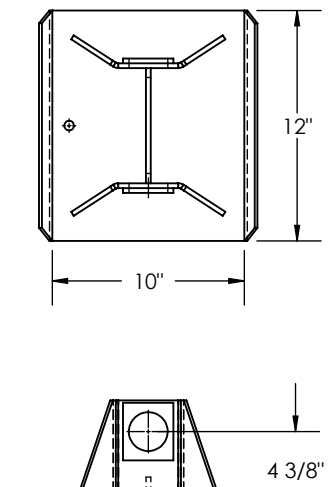
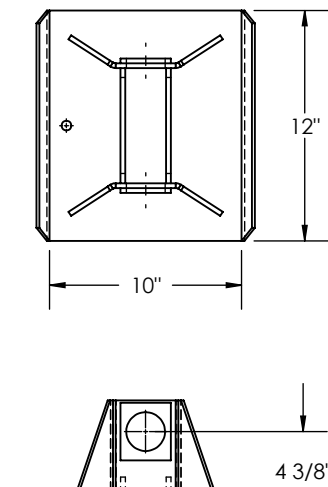


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SAND SHOES

QUICK FIND LIST

 <p>SIDES - 7Ga. HRS W/PATCH BASE - 7Ga. HRS NO GUSSET</p> <p>PENZ PART NUMBER 05-312</p> <p>LOW PRIFILE MAT'L: HRS WT: 11.1# FINISH: PRIMER</p>		 <p>SIDES - 7Ga. HRS W/PATCH BASE - 7Ga. HRS BLOCK GUSSET</p> <p>PENZ PART NUMBER 05-313</p> <p>LOW PROFILE MAT'L: HRS WT: 10.3# FINISH: PRIMER</p>	<p>02</p> <p>03</p> <p>04</p> <p>05</p> <p>06</p> <p>07</p> <p>08</p> <p>09</p> <p>10</p> <p>15</p>
 <p>SIDES - 1/4" HRS W/PATCH BASE - 1/4" HRS SINGLE GUSSET</p> <p>PENZ PART NUMBER 05-314</p> <p>STANDARD MAT'L: HRS WT: 13.8# FINISH: PRIMER</p>		 <p>SIDES - 1/4" HRS W/PATCH BASE - 1/4" HRS SINGLE GUSSET</p> <p>PENZ PART NUMBER 05-315</p> <p>STANDARD MAT'L: HRS WT: 18.0# FINISH: PRIMER</p>	<p>16</p> <p>17</p> <p>20</p> <p>21</p> <p>23</p> <p>25</p> <p>30</p> <p>35</p> <p>40</p> <p>45</p>
 <p>SIDES - 1/4" HRS W/PATCH BASE - 1/4" HRS SINGLE GUSSET</p> <p>PENZ PART NUMBER 05-316</p> <p>STANDARD MAT'L: HRS WT: 16.3# FINISH: PRIMER</p>		 <p>SIDES - 1/4" HRS W/PATCH BASE - 1/4" HRS DOUBLE GUSSET</p> <p>PENZ PART NUMBER 05-317</p> <p>STANDARD MAT'L: HRS WT: 16.9# FINISH: PRIMER</p>	<p>50</p> <p>55</p> <p>60</p> <p>65</p> <p>66</p> <p>67</p> <p>70</p> <p>90</p> <p>L</p>

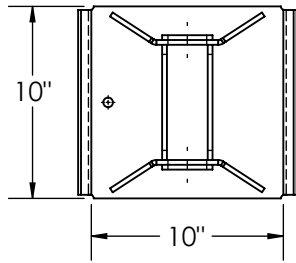
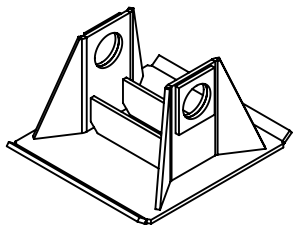
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QUICK FIND LIST

SAND SHOES

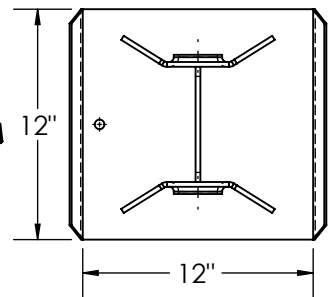
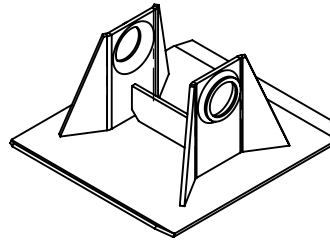
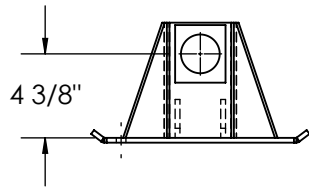
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100% WELD
SIDES - 1/4" HRS W/PATCH
BASE - 1/4" HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-318

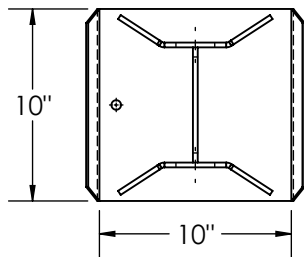
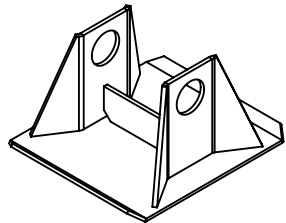
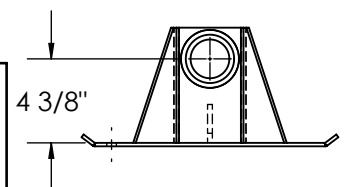
STANDARD
MAT'L: HRS
WT: 15.1#
FINISH: PRIMER



SIDES - 1/4" HRS FLAIR
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-319

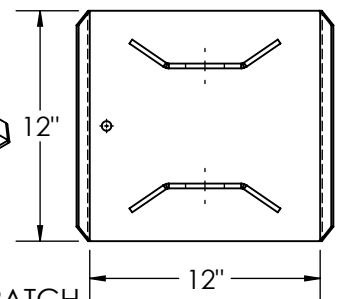
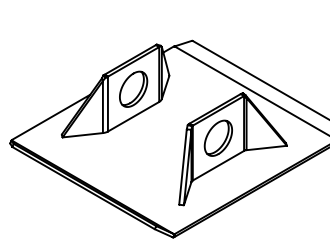
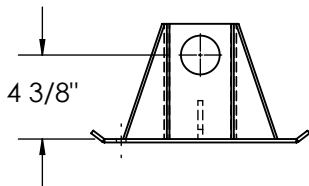
STANDARD
MAT'L: HRS
WT: 14.3#
FINISH: PRIMER



SIDES - 1/4" HRS W/O PATCH
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-320

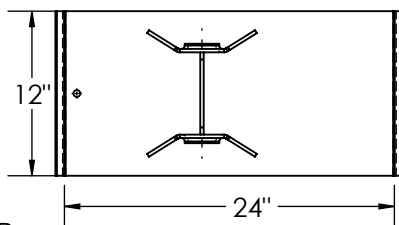
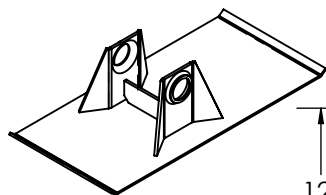
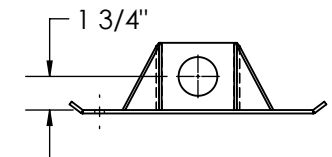
STANDARD
MAT'L: HRS
WT: 11.4#
FINISH: PRIMER



SIDES - 1/4" HRS W/O PATCH
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-321

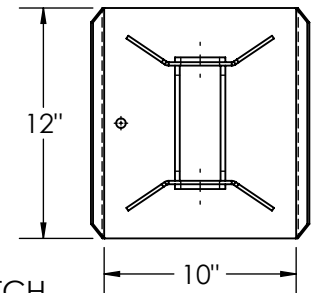
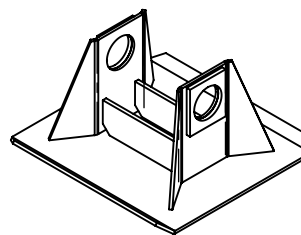
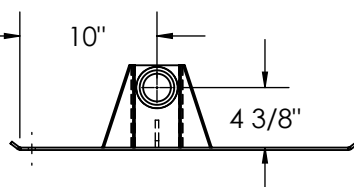
LOW PROFILE
MAT'L: HRS
WT: 11.0#
FINISH: PRIMER



SIDES - 1/4" HRS FLAIR
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-322

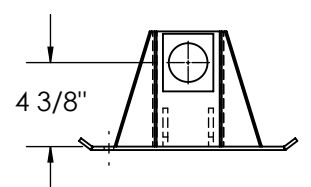
OVERSIZE STANDARD
MAT'L: HRS
WT: 22.0#
FINISH: PRIMER



SIDES - 7Ga. HRS W/PATCH
BASE - 7Ga. HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-323

STANDARD
MAT'L: HRS
WT: 13.5#
FINISH: PRIMER

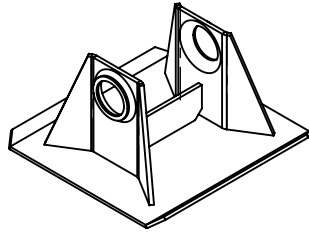
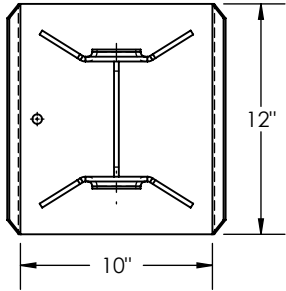


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SAND SHOES

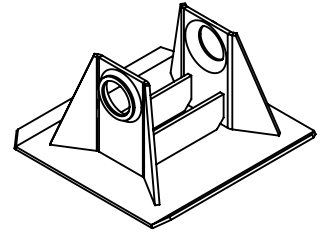
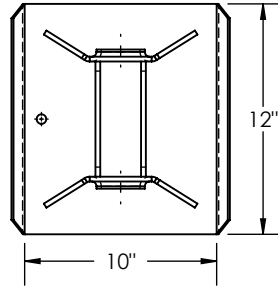
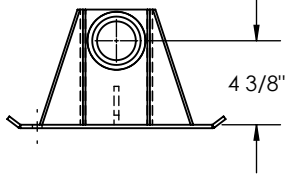
QUICK FIND LIST



SIDES - 1/4" HRS FLAIR
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-324

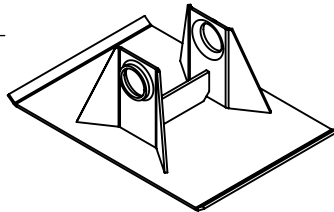
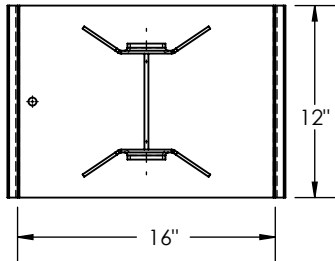
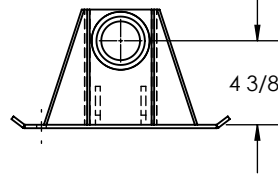
STANDARD
MAT'L: HRS
WT: 13.2#
FINISH: PRIMER



SIDES - 1/4" HRS FLAIR
BASE - 7Ga. HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-325

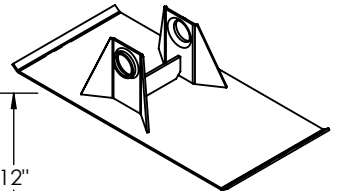
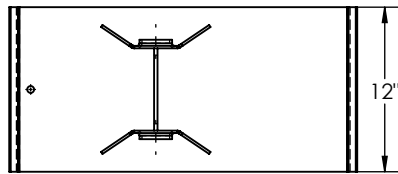
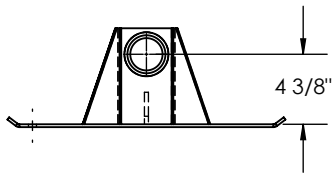
STANDARD
MAT'L: HRS
WT: 14.0#
FINISH: PRIMER



SIDES - 7Ga. HRS FLAIR
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-326

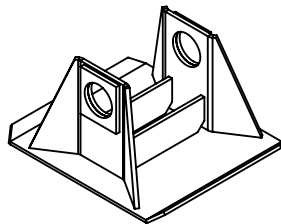
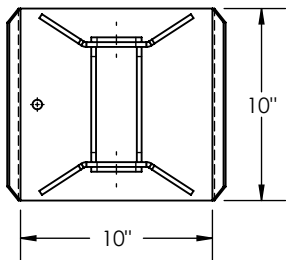
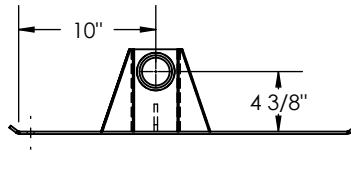
OVERSIZE STANDARD
MAT'L: HRS
WT: 15.2#
FINISH: PRIMER



SIDES - 7Ga. HRS FLAIR
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-327

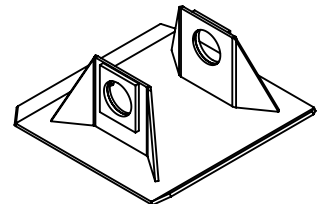
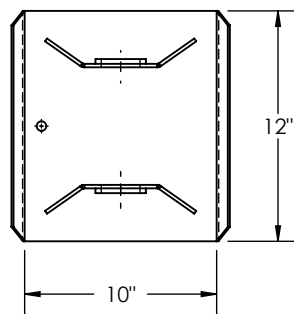
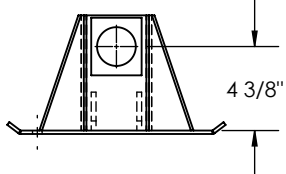
OVERSIZE STANDARD
MAT'L: HRS
WT: 20.7#
FINISH: PRIMER



SIDES - 1/4" HRS W/PATCH
BASE - 7Ga. HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-328

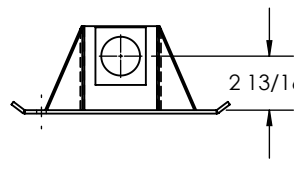
STANDARD
MAT'L: HRS
WT: 12.9#
FINISH: PRIMER



SIDES - 7Ga. HRS W/PATCH
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-329

MID-PROFILE
MAT'L: HRS
WT: 10.4#
FINISH: PRIMER

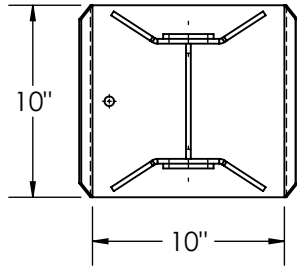
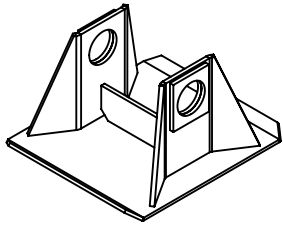


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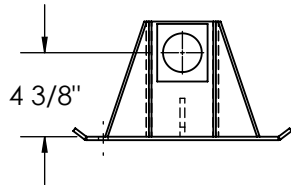
QUICK FIND LIST

SAND SHOES

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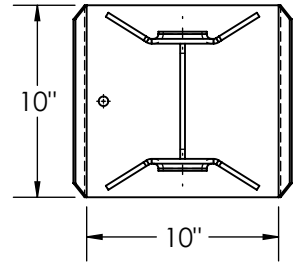
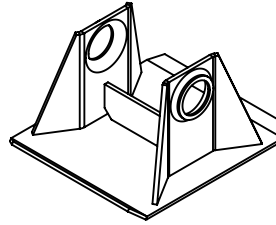


SIDES - 1/4" HRS W/PATCH
BASE - 7Ga. HRS
SINGLE GUSSET

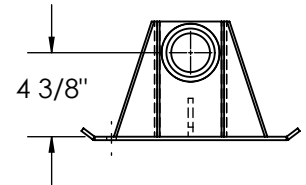


PENZ PART NUMBER
05-330

STANDARD
MAT'L: HRS
WT: 12.4#
FINISH: PRIMER

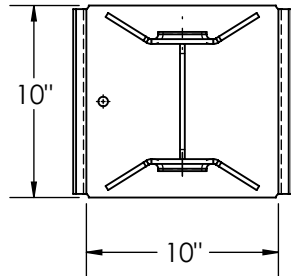
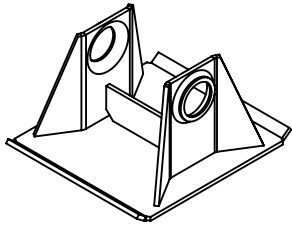


SIDES - 1/4" HRS FLAIR
BASE - 7Ga. HRS
SINGLE GUSSET

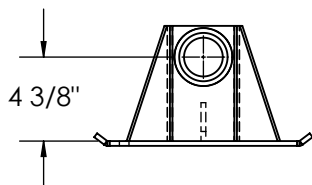


PENZ PART NUMBER
05-331

STANDARD
MAT'L: HRS
WT: 12.0#
FINISH: PRIMER

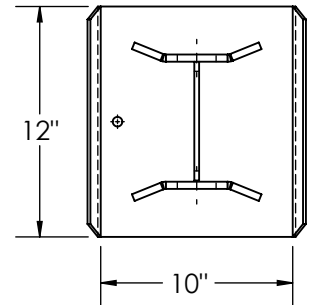
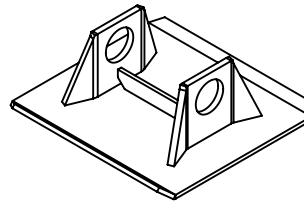


SIDES - 1/4" HRS FLAIR
BASE - 1/4" HRS
SINGLE GUSSET

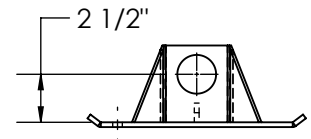


PENZ PART NUMBER
05-332

STANDARD
MAT'L: HRS
WT: 14.2#
FINISH: PRIMER

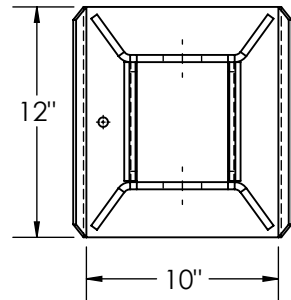
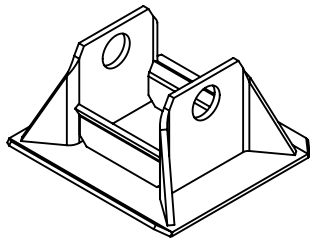


SIDES - 3/8" HRS W/O PATCH
BASE - 1/4" HRS
SINGLE GUSSET

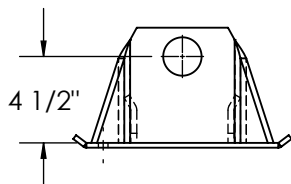


PENZ PART NUMBER
05-333

HEAVY DUTY LOW PROFILE
MAT'L: HRS
WT: 14.0#
FINISH: PRIMER

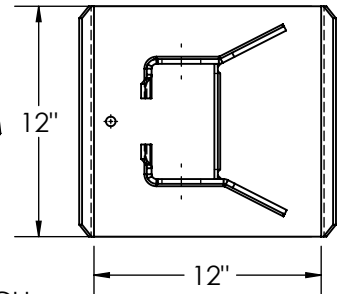
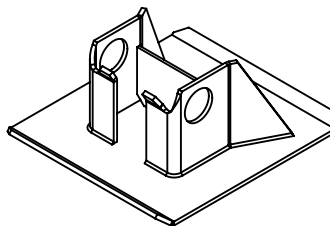


SIDES - 3/8" HRS W/O PATCH
BASE - 1/4" HRS
DOUBLE GUSSET

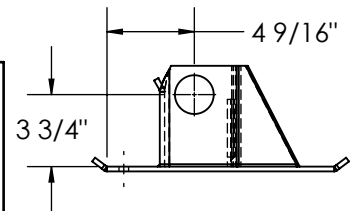


PENZ PART NUMBER
05-334

HEAVY DUTY STANDARD
MAT'L: HRS
WT: 22.5#
FINISH: PRIMER



SIDES - 1/4" HRS W/O PATCH
BASE - 1/4" HRS
SINGLE GUSSET



PENZ PART NUMBER
05-335

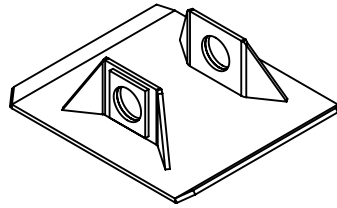
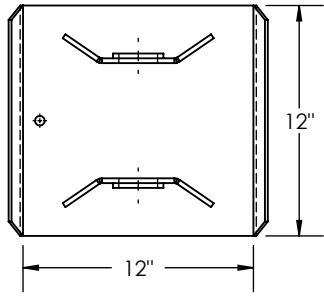
FRUEHAUF STYLE
MAT'L: HRS
WT: 18.1#
FINISH: PRIMER

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SAND SHOES

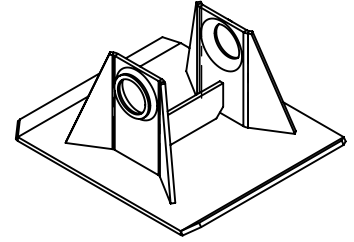
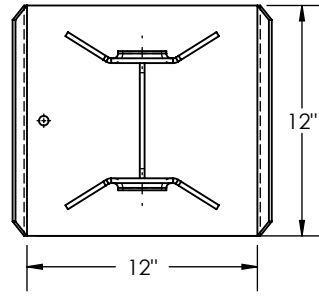
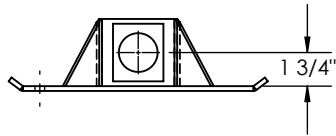
QUICK FIND LIST



SIDES - 1/4" HRS W/PATCH
BASE - 1/4" HRS
NO GUSSET

PENZ PART NUMBER
05-336

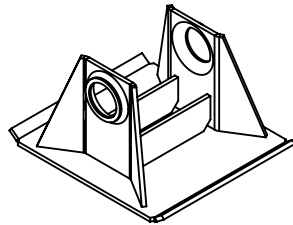
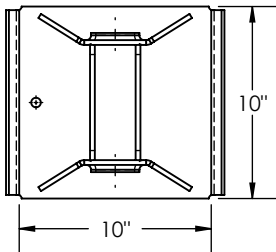
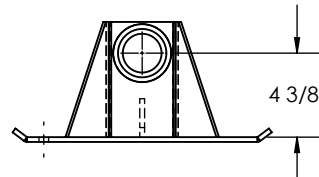
LOW PROFILE
MAT'L: HRS
WT: 14.5#
FINISH: PRIMER



SIDES - 1/4" HRS FLAIR
BASE - 1/4" HRS
SINGLE GUSSET

PENZ PART NUMBER
05-337

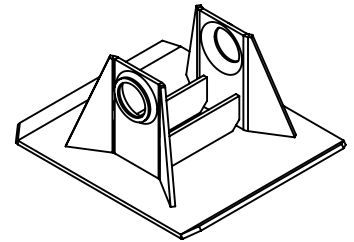
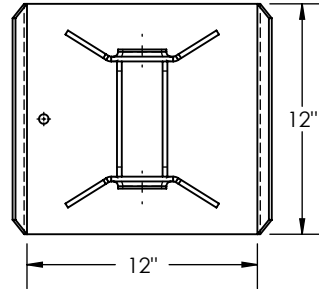
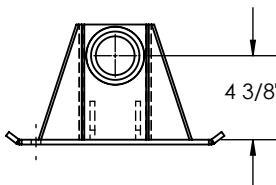
STANDARD
MAT'L: HRS
WT: 17.5#
FINISH: PRIMER



SIDES - 1/4" HRS FLAIR
BASE - 1/4" HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-338

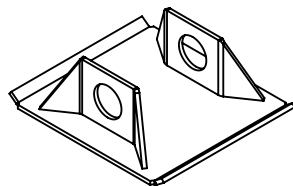
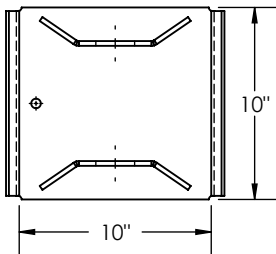
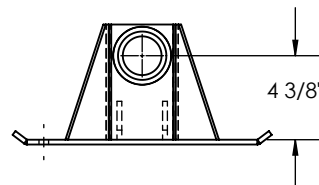
STANDARD
MAT'L: HRS
WT: 15.3#
FINISH: PRIMER



SIDES - 1/4" HRS FLAIR
BASE - 1/4" HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-339

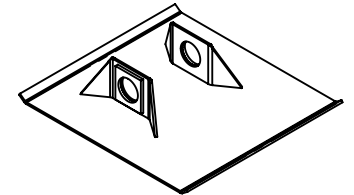
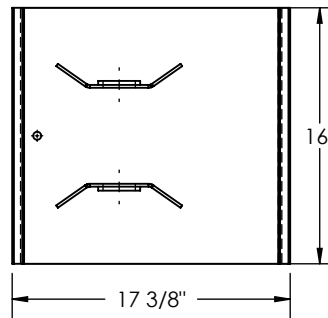
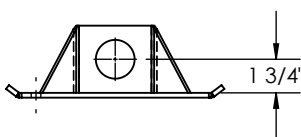
STANDARD
MAT'L: HRS
WT: 18.0#
FINISH: PRIMER



SIDES - 1/4" HRS W/O PATCH
BASE - 1/4" HRS
NO GUSSET

PENZ PART NUMBER
05-340

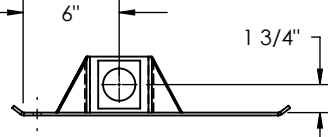
LOW PROFILE
MAT'L: HRS
WT: 11.7#
FINISH: PRIMER



SIDES - 7Ga. HRS W/PATCH
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-341

OVERSIZE LOW PROFILE
MAT'L: HRS
WT: 17.6#
FINISH: PRIMER



PENZ PRODUCTS, INC. - STEEL DIVISION

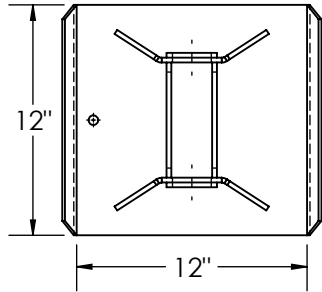
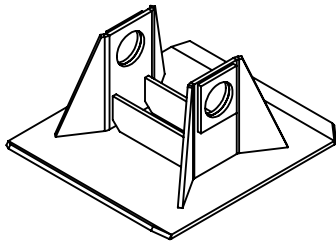
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

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QUICK FIND LIST

SAND SHOES

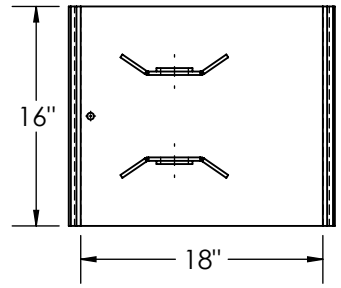
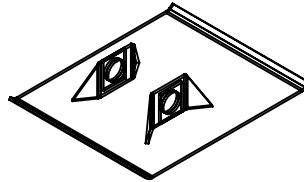
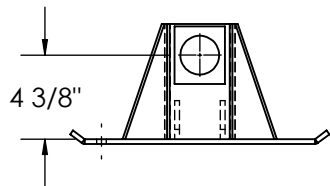
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SIDES - 1/4" HRS W/PATCH
BASE - 1/4" HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-342

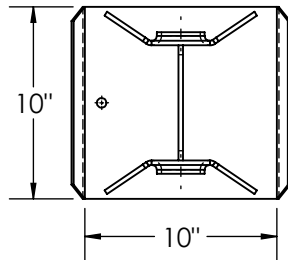
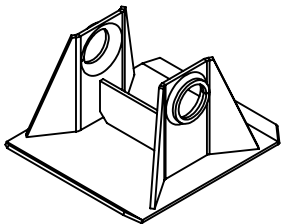
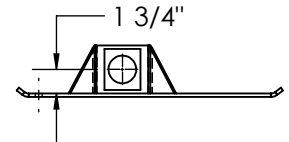
STANDARD
MAT'L: HRS
WT: 18.7#
FINISH: PRIMER



SIDES - 1/4" HRS W/PATCH
BASE - 1/4" HRS
NO GUSSET

PENZ PART NUMBER
05-343

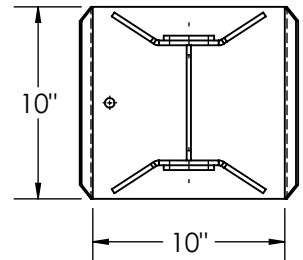
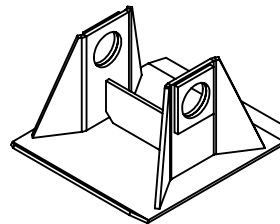
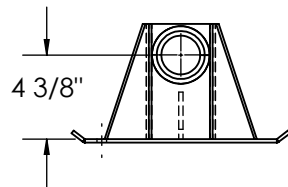
OVERSIZED LOW PROFILE
MAT'L: HRS
WT: 25.5#
FINISH: PRIMER



SIDES - 4Ga. HRS FLAIR
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-344

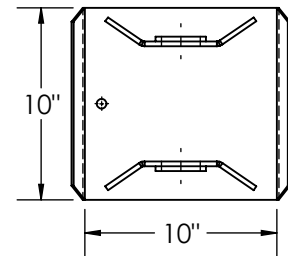
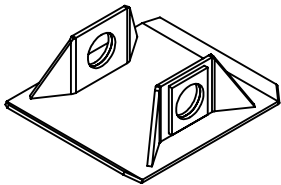
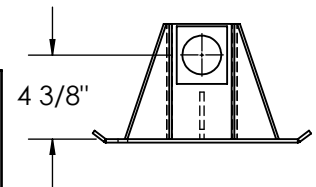
SIMILAR TO K/W
MAT'L: HRS
WT: 11.4#
FINISH: PRIMER



SIDES - 1/4" HRS W/PATCH
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-345

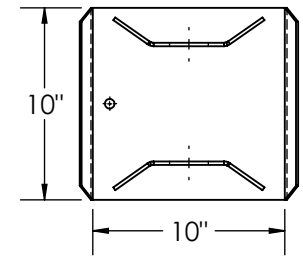
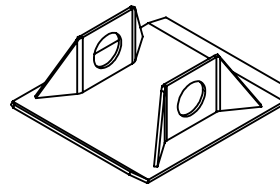
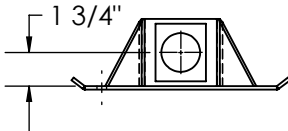
SIMILAR TO K/W
MAT'L: HRS
WT: 12.3#
FINISH: PRIMER



SIDES - 4Ga. HRS W/PATCH
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-346

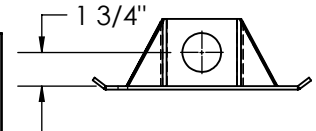
SIMILAR TO K/W
MAT'L: HRS
WT: 9.4#
FINISH: PRIMER



SIDES - 7Ga. HRS W/O PATCH
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-347

LOW PROFILE
MAT'L: HRS
WT: 8.3#
FINISH: PRIMER

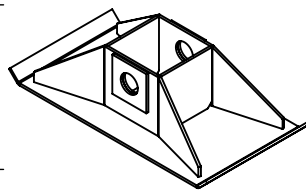
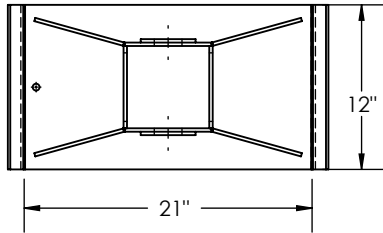


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SAND SHOES

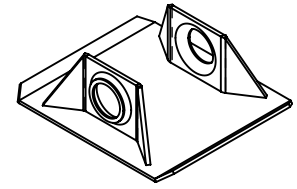
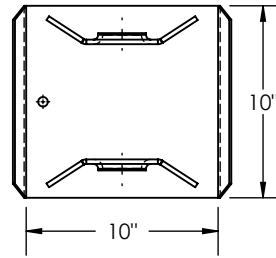
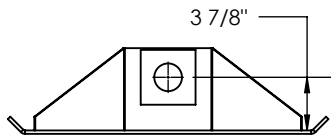
QUICK FIND LIST



SIDES - 1/4" HRS W/PATCH
BASE - 1/4" HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-348

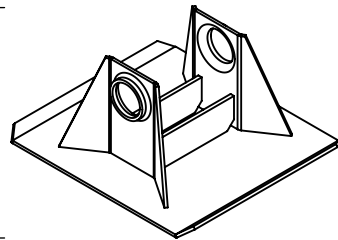
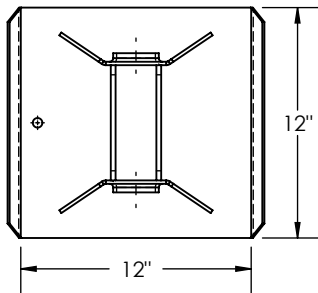
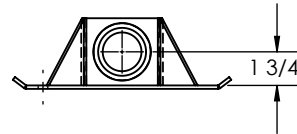
OVERSIZED HEAVY DUTY
MAT'L: HRS
WT: 43.0#
FINISH: PRIMER



SIDES - 4Ga. HRS FLAIR
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-349

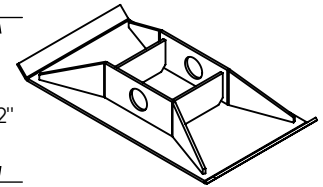
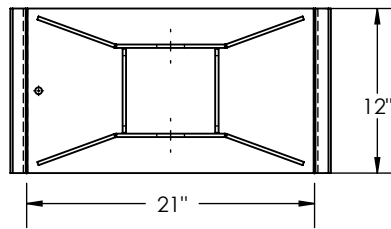
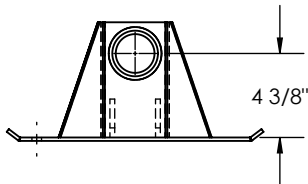
SIMILAR TO K/W
MAT'L: HRS
WT: 8.3#
FINISH: PRIMER



SIDES - 7Ga. HRS FLAIR
BASE - 7Ga. HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-350

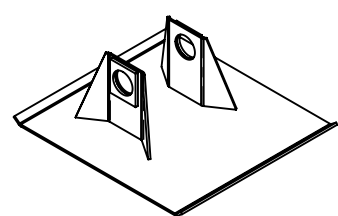
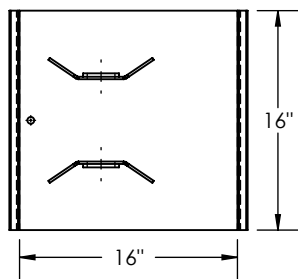
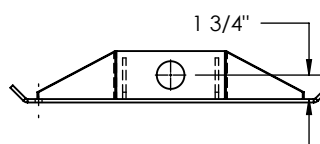
STANDARD
MAT'L: HRS
WT: 13.8#
FINISH: PRIMER



SIDES - 1/4" HRS W/O PATCH
BASE - 1/4" HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-351

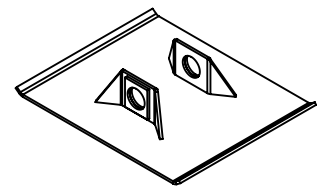
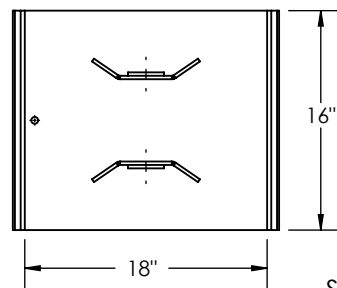
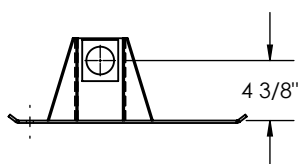
SIMILAR TO MILLER
MAT'L: HRS
WT: 31.0#
FINISH: PRIMER



SIDES - 7Ga. HRS W/PATCH
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-352

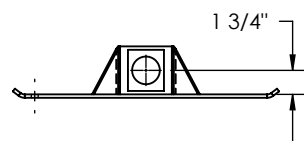
OVERSIZE STANDARD
MAT'L: HRS
WT: 19.5#
FINISH: PRIMER



SIDES - 1/4" HRS W/ PATCH
BASE - 1/4" HRS
NO GUSSET

PENZ PART NUMBER
05-353

OVERSIZED LOW PROFILE
MAT'L: HRS
WT: 25.5#
FINISH: PRIMER



PENZ PRODUCTS, INC. - STEEL DIVISION

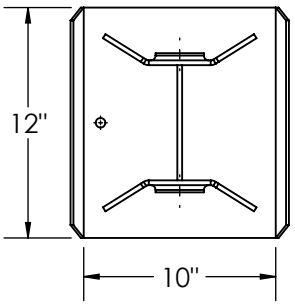
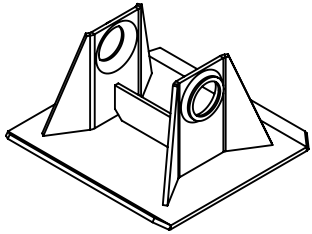
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QUICK FIND LIST

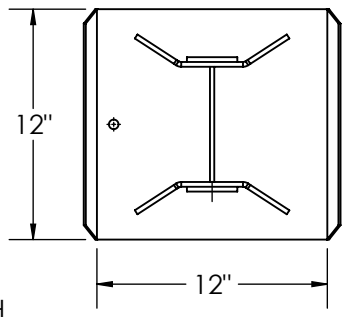
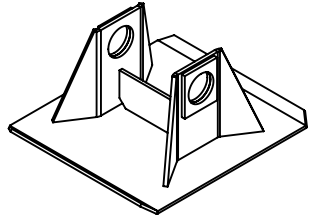
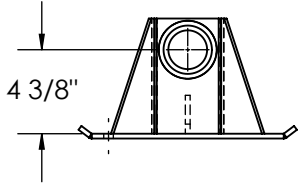
SAND SHOES

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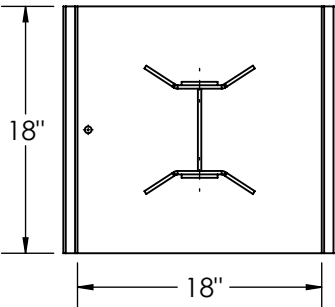
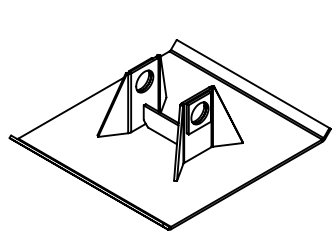
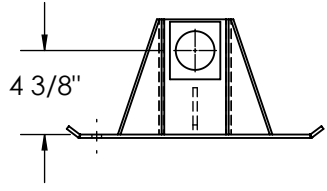
SIDES - 1/4" HRS FLAIR
BASE - 1/4" HRS
SINGLE GUSSET

PENZ PART NUMBER
05-354
STANDARD
MAT'L: HRS
WT: 15.8#
FINISH: PRIMER



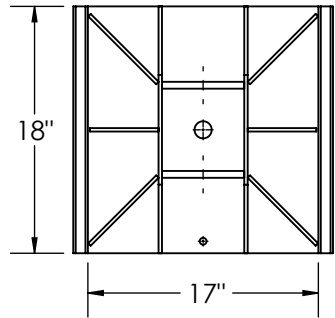
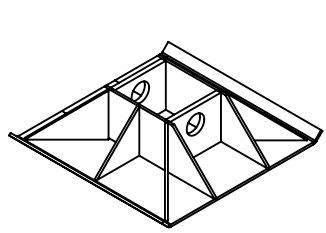
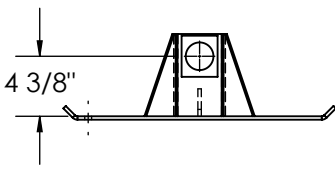
SIDES - 1/4" HRS W/PATCH
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-355
SIMILAR TO K/W
MAT'L: HRS
WT: 14.8#
FINISH: PRIMER



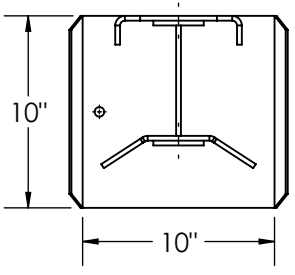
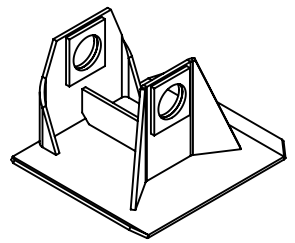
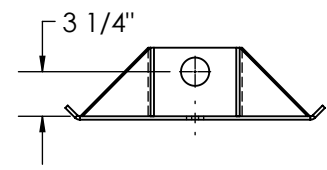
SIDES - 1/4" HRS W/PATCH
BASE - 1/4" HRS
SINGLE GUSSET

PENZ PART NUMBER
05-356
OVERSIZED STANDARD PROFILE
MAT'L: HRS
WT: 30.0#
FINISH: PRIMER



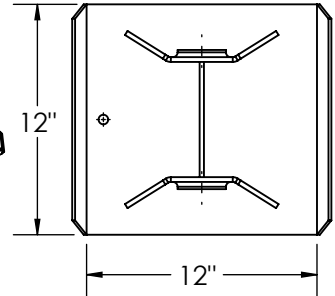
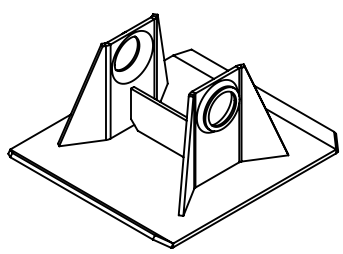
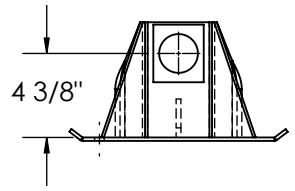
SIDES - 1/4" HRS
SIDES W/HOLE - 1/2" HRS
BASE - 1/4" HRS
MULTI GUSSET

PENZ PART NUMBER
05-357
OVERSIZED HEAVY DUTY
MAT'L: HRS
WT: 48.8#
FINISH: PRIMER



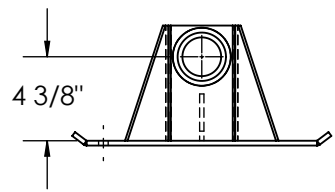
SIDES - 1/4" HRS W/PATCH
SIDES - 1/4" HRS SPECIAL
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-358
STANDARD - SPECIAL
MAT'L: HRS
WT: 12.5#
FINISH: PRIMER



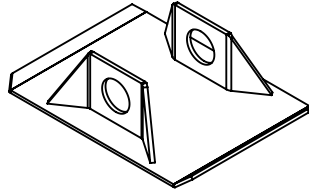
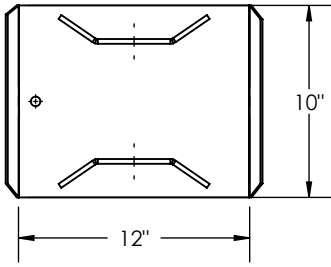
SIDES - 1/4" HRS FLAIR
BASE - 1/4" HRS
SINGLE GUSSET

PENZ PART NUMBER
05-359
SIMILAR TO K/W
MAT'L: HRS
WT: 17.8#
FINISH: PRIMER

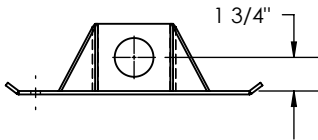


SAND SHOES

QUICK FIND LIST

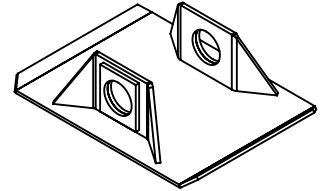
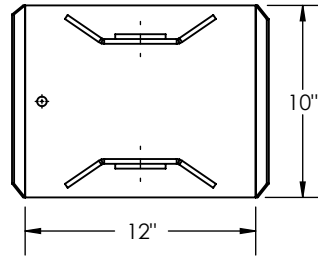


SIDES - 1/4" HRS W/O PATCH
BASE - 7Ga. HRS
NO GUSSET

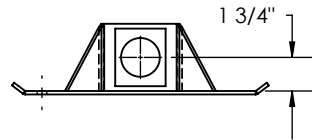


PENZ PART NUMBER
05-360

LOW PROFILE
MAT'L: HRS
WT: 9.8#
FINISH: PRIMER

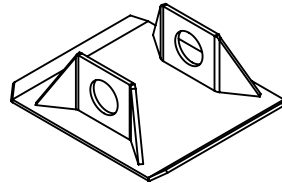
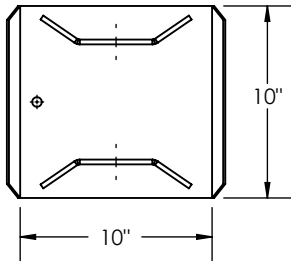


SIDES - 1/4" HRS W/PATCH
BASE - 7Ga. HRS
NO GUSSET

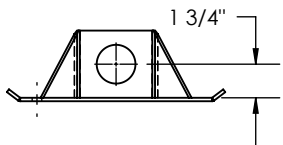


PENZ PART NUMBER
05-361

LOW PROFILE
MAT'L: HRS
WT: 10.4#
FINISH: PRIMER

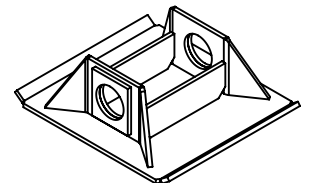
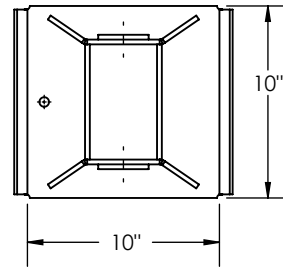


SIDES - 1/4" HRS W/O PATCH
BASE - 7Ga. HRS
NO GUSSET

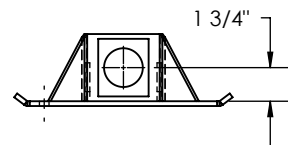


PENZ PART NUMBER
05-362

LOW PROFILE
MAT'L: HRS
WT: 8.6#
FINISH: PRIMER

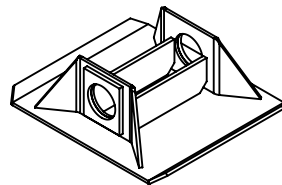
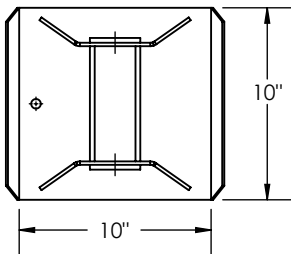


SIDES - 1/4" HRS W/PATCH
BASE - 1/4" HRS
DOUBLE GUSSET

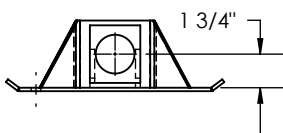


PENZ PART NUMBER
05-363

LOW PROFILE
MAT'L: HRS
WT: 12.9#
FINISH: PRIMER

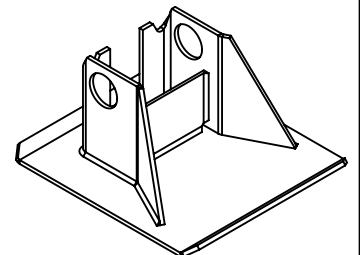
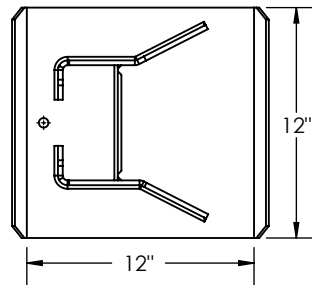


SIDES - 7Ga. HRS W/PATCH
BASE - 7Ga. HRS
DOUBLE GUSSET

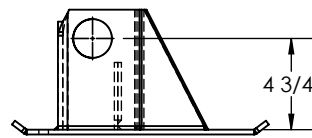


PENZ PART NUMBER
05-364

LOW PROFILE
MAT'L: HRS
WT: 10.2#
FINISH: PRIMER



SIDES - 1/4" HRS W/O PATCH
BASE - 1/4" HRS
SINGLE GUSSET



PENZ PART NUMBER
05-365

LOW PROFILE
MAT'L: HRS
WT: 18.9#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

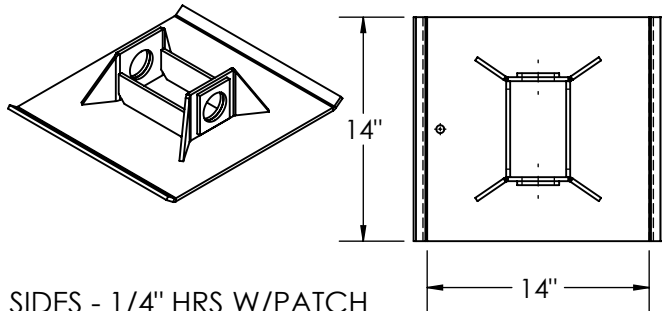
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SAND SHOES

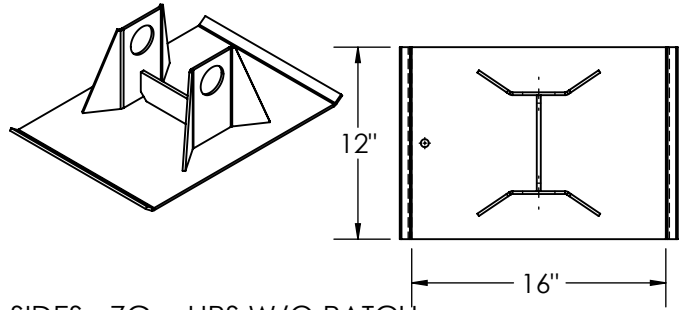
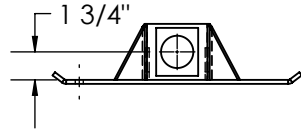
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SIDES - 1/4" HRS W/PATCH
BASE - 1/4" HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-367

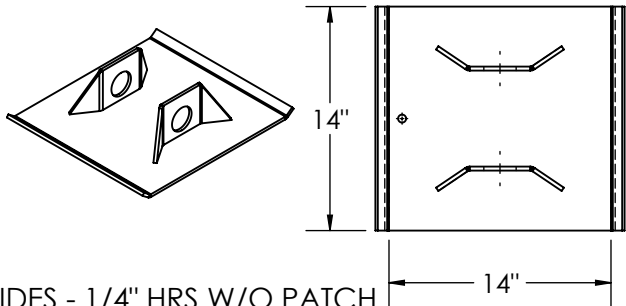
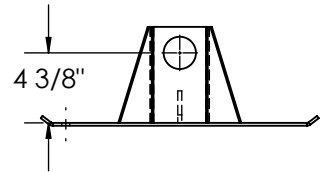
SIMILAR TO US TRAILER
MAT'L: HRS
WT: 19.8#
FINISH: PRIMER



SIDES - 7Ga. HRS W/O PATCH
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-368

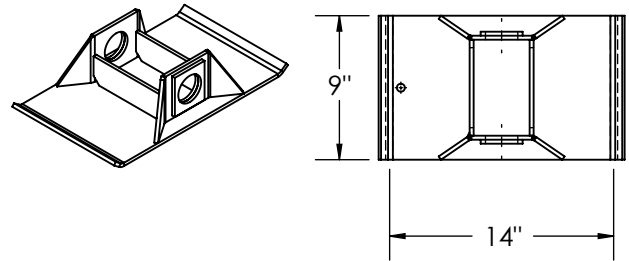
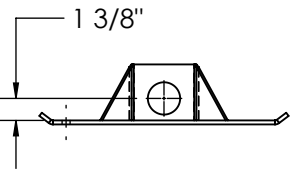
OVERSIZE STANDARD
MAT'L: HRS
WT: 15.2#
FINISH: PRIMER



SIDES - 1/4" HRS W/O PATCH
BASE - 1/4" HRS
NO GUSSET

PENZ PART NUMBER
05-370

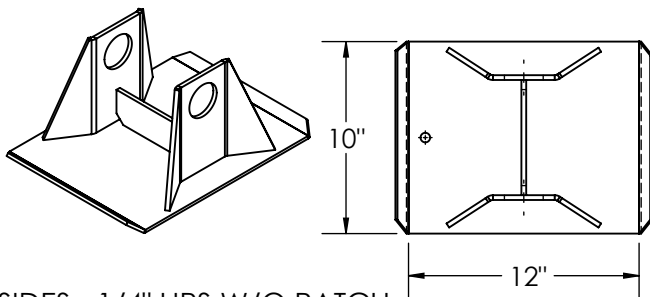
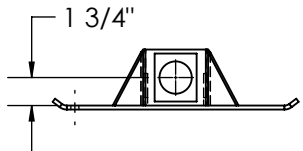
EXTRA LOW PROFILE
MAT'L: HRS
WT: 18.1#
FINISH: PRIMER



SIDES - 1/4" HRS W/PATCH
BASE - 1/4" HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-371

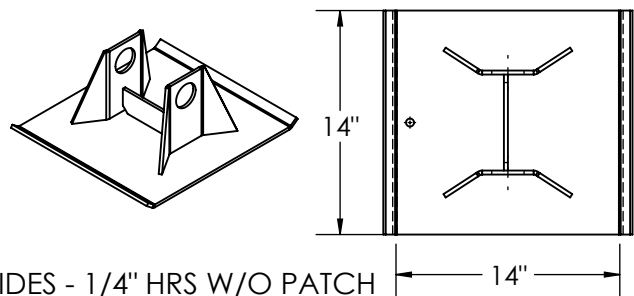
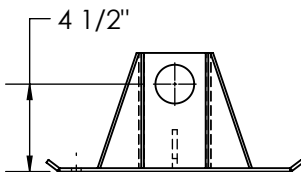
LOW PROFILE
MAT'L: HRS
WT: 14.9#
FINISH: PRIMER



SIDES - 1/4" HRS W/O PATCH
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-372

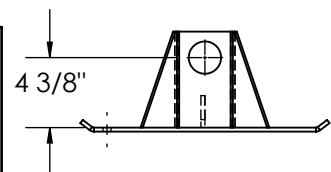
STANDARD PROFILE
MAT'L: HRS
WT: 12.6#
FINISH: PRIMER



SIDES - 1/4" HRS W/O PATCH
BASE - 1/4" HRS
SINGLE GUSSET

PENZ PART NUMBER
05-373

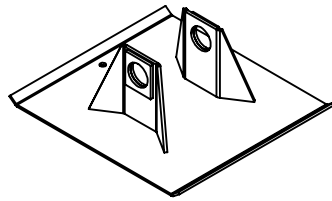
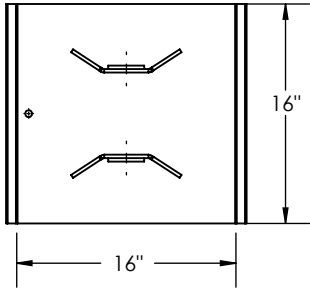
STANDARD PROFILE
MAT'L: HRS
WT: 21.2#
FINISH: PRIMER



PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

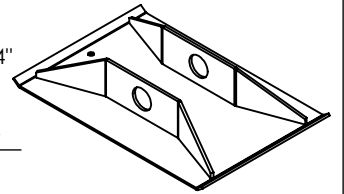
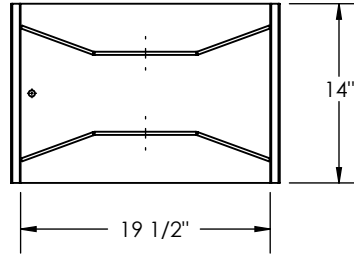
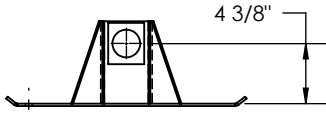
SAND SHOES



SIDES - 1/4" HRS W/PATCH
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-375

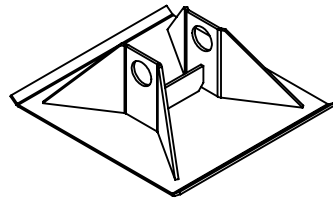
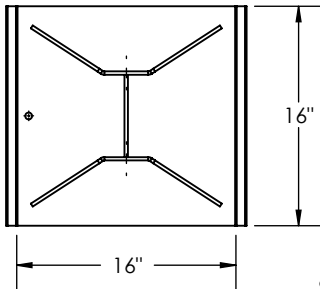
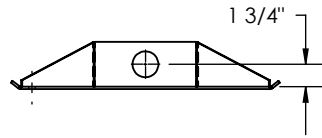
STANDARD PROFILE
MAT'L: HRS
WT: 20.0#
FINISH: PRIMER



SIDES - 1/4" HRS W/O PATCH
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-376

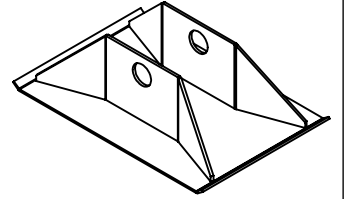
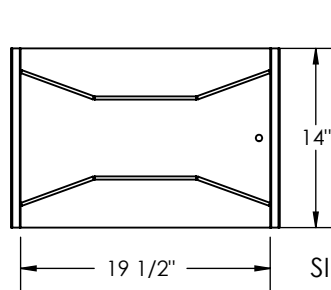
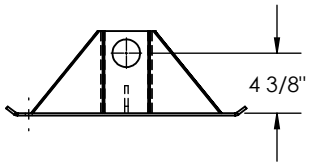
LOW PROFILE
MAT'L: HRS
WT: 22.0#
FINISH: PRIMER



SIDES - 1/4" HRS W/O PATCH
BASE - 7Ga. HRS
SINGLE GUSSET

PENZ PART NUMBER
05-377

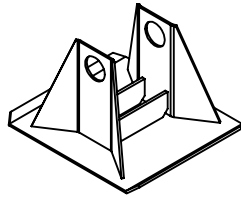
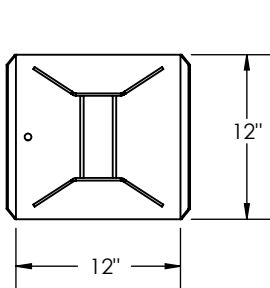
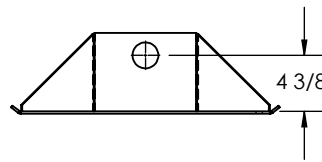
STANDARD PROFILE
MAT'L: HRS
WT: 23.2#
FINISH: PRIMER



SIDES - 1/4" HRS W/O PATCH
BASE - 7Ga. HRS
NO GUSSET

PENZ PART NUMBER
05-378

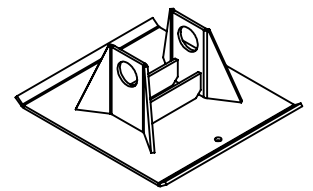
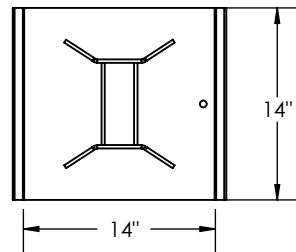
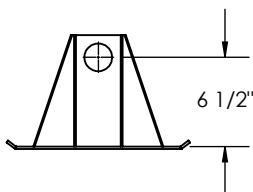
STANDARD PROFILE
MAT'L: HRS
WT: 27.16#
FINISH: PRIMER



SIDES - 7Ga. HRS W/O PATCH
BASE - 7Ga. HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-379

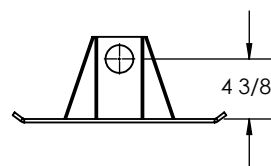
HIGH PROFILE
MAT'L: HRS
WT: 15.54#
FINISH: PRIMER



SIDES - 1/4" HRS W/O PATCH
BASE - 1/4" HRS
DOUBLE GUSSET

PENZ PART NUMBER
05-380

STANDARD PROFILE
MAT'L: HRS
WT: 22.22
FINISH: PRIMER

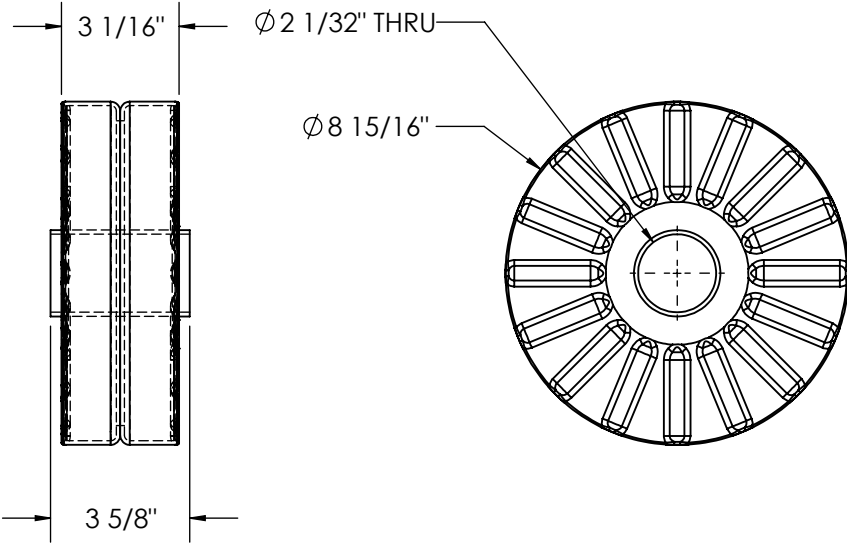
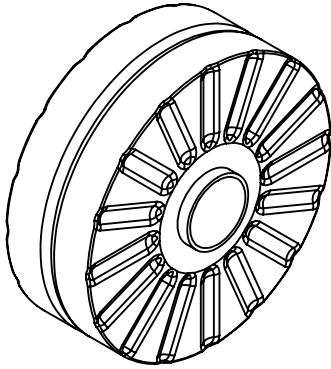


PENZ PRODUCTS, INC. - STEEL DIVISION

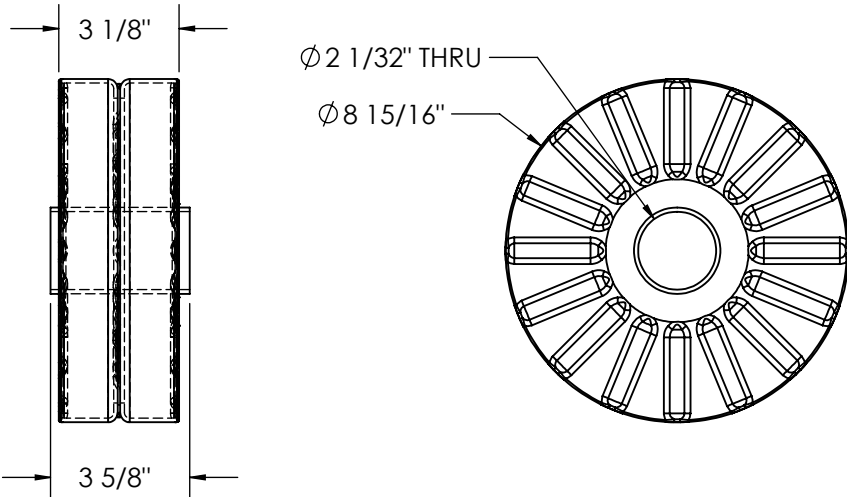
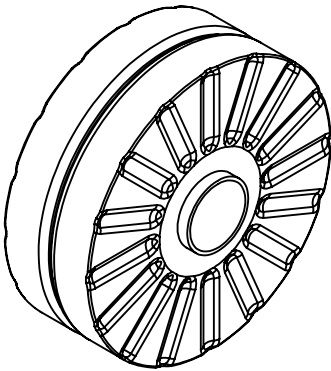
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

DOLLY WHEELS

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PENZ PART NUMBER
05-900
WITHOUT CENTER PLATE
MAT'L: HRS
WT: 7.2#
FINISH: PRIMER



PENZ PART NUMBER
05-901
WITH CENTER PLATE
MAT'L: HRS
WT: 8.2#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

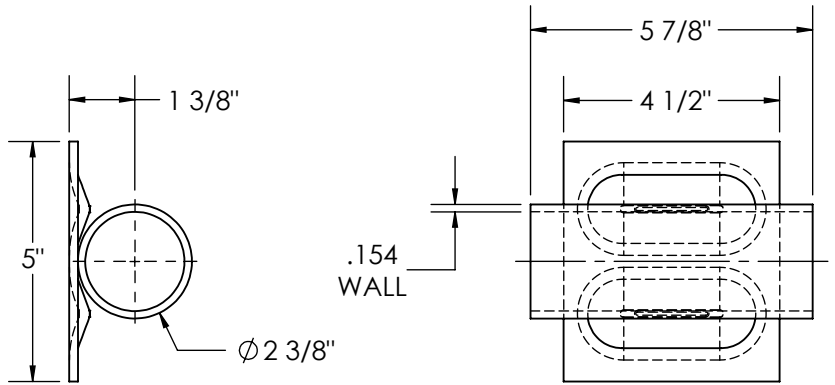
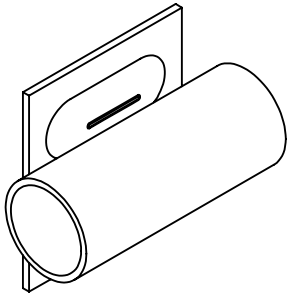
SAND SHOES

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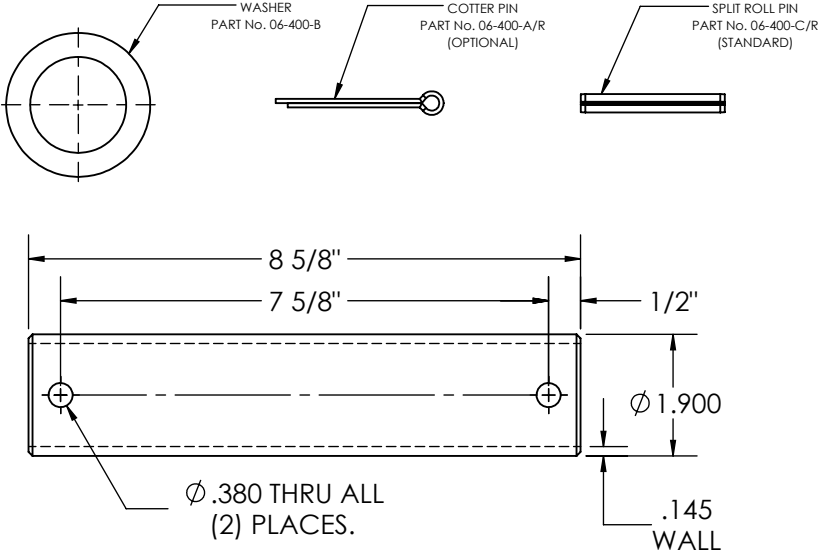
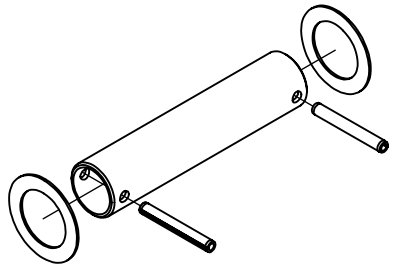
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AXLE KITS

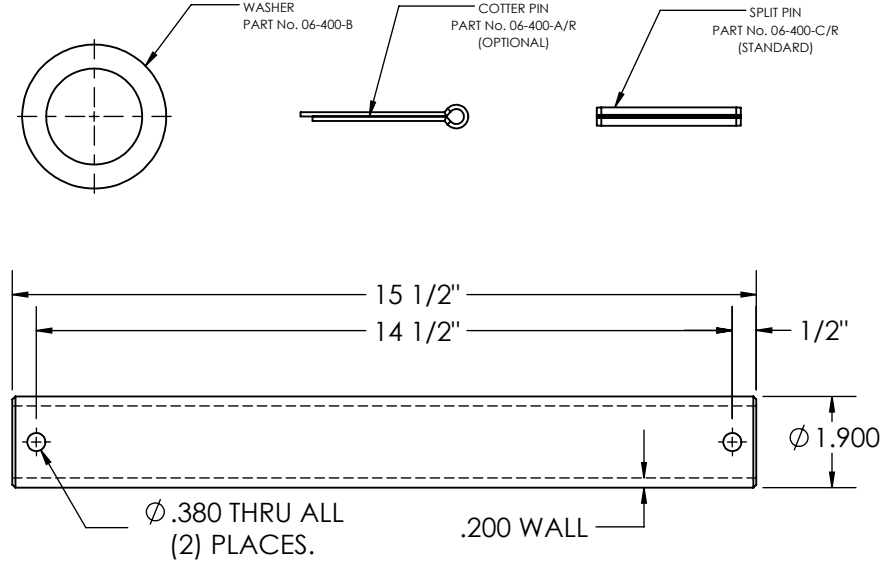
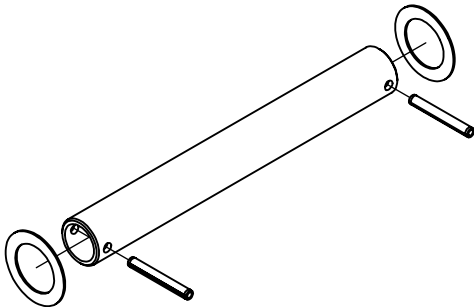
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PENZ PART NUMBER
06-345
AXLE HOUSING T-STAMP
MAT'L: HRS
WT: 3.0#
FINISH: PRIMER



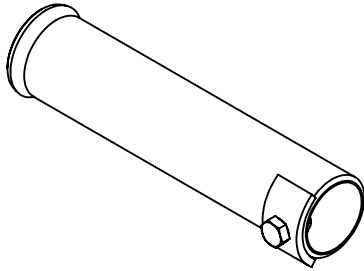
PENZ PART NUMBER
06-400
AXLE KIT STANDARD DUTY TUBE
MAT'L: 1 1/2" SCH 40
WT: 2.3#
FINISH: PRIMER



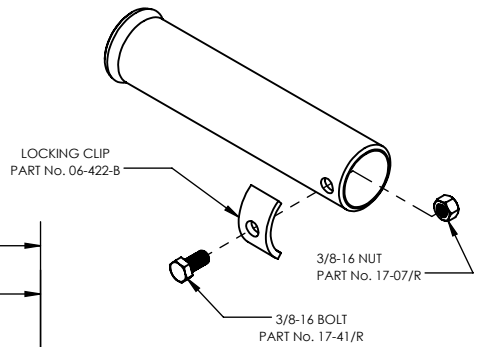
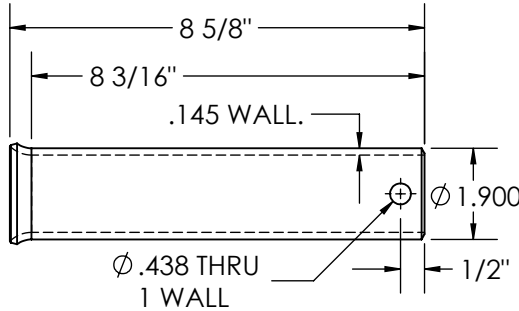
PENZ PART NUMBER
06-401
AXLE KIT STANDARD DUTY TUBE
MAT'L: 1 1/2" SCH 40
WT: 2.3#
FINISH: PRIMER

AXLE KITS

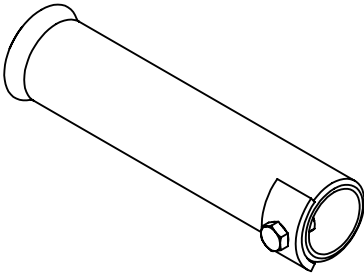
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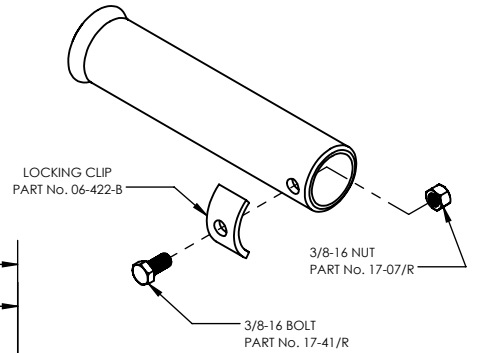
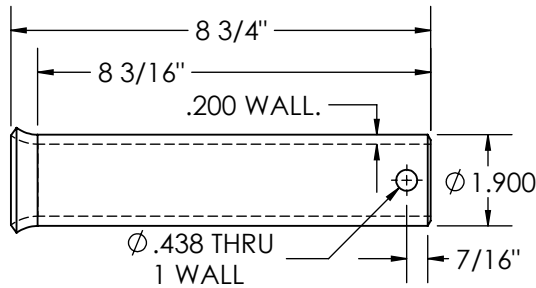
PENZ PART NUMBER
06-404/ASSY
FLARED AXLE KIT ASSEMBLED
STANDARD DUTY TUBE
MAT'L: 1 1/2 SCH 40
WT: 2.2#
FINISH: PRIMER



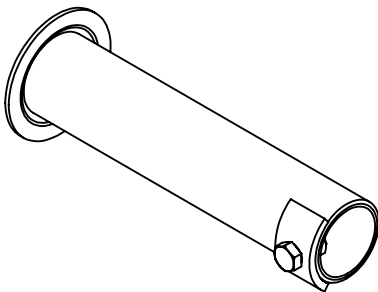
PENZ PART NUMBER
06-404
FLARED AXLE KIT
STANDARD DUTY TUBE
MAT'L: 1 1/2 SCH 40
WT: 2.2#
FINISH: PRIMER



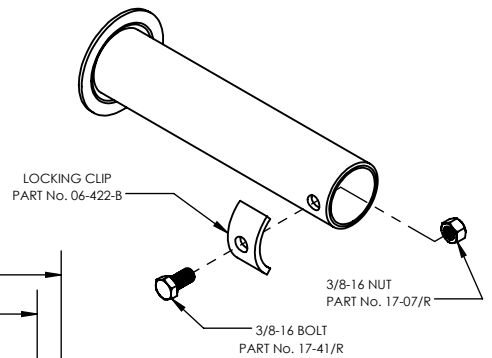
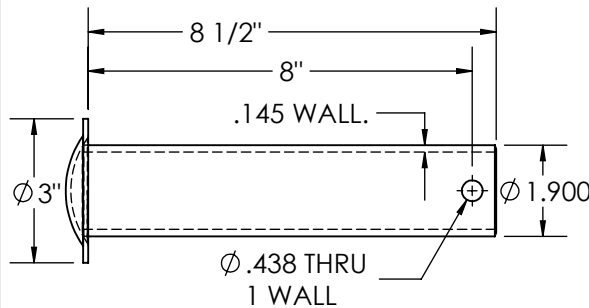
PENZ PART NUMBER
06-405/ASSY
FLARED AXLE KIT ASSEMBLED
HEAVY DUTY TUBE
MAT'L: 1 1/2 SCH 80
WT: 2.9#
FINISH: PRIMER



PENZ PART NUMBER
06-405
FLARED AXLE KIT
HEAVY DUTY TUBE
MAT'L: 1 1/2 SCH 80
WT: 2.9#
FINISH: PRIMER



PENZ PART NUMBER
06-410/ASSY
WELDED CAP AXLE KIT ASSEMBLED
STANDARD DUTY
MAT'L: 1 1/2 SCH 40
WT: 2.1#
FINISH: PRIMER



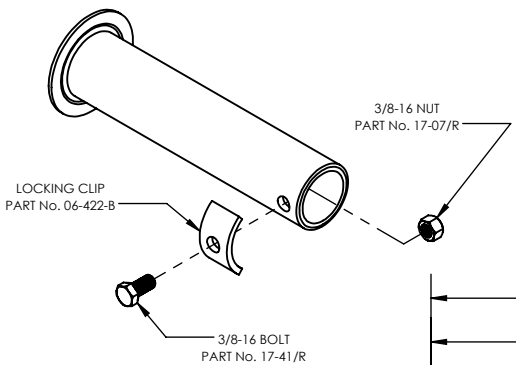
PENZ PART NUMBER
06-410
WELDED CAP AXLE KIT
STANDARD DUTY
MAT'L: 1 1/2 SCH 40
WT: 2.1#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

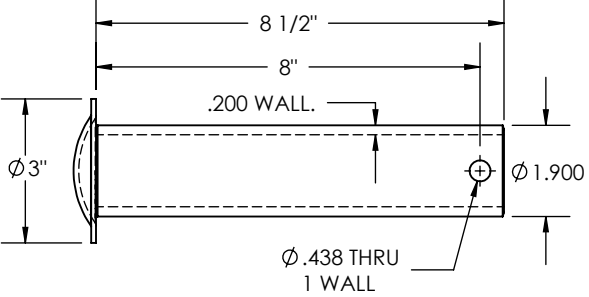
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AXLE KITS

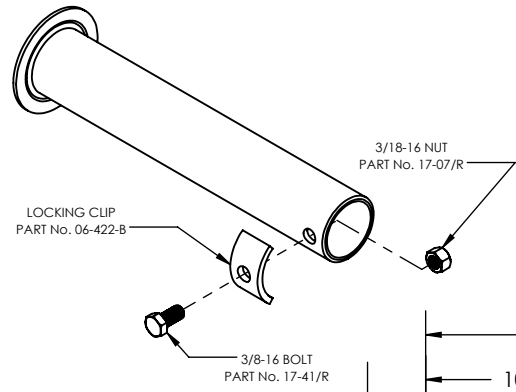
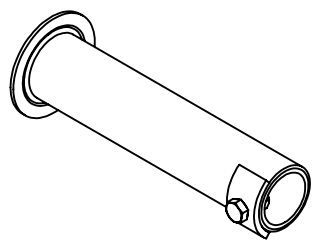
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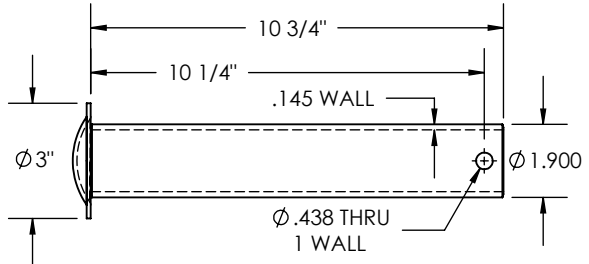
PENZ PART NUMBER
06-411
WELDED AXLE CAP KIT
HEAVY DUTY
MAT'L: 1 1/2 SCH 80
WT: 2.8#
FINISH: PRIMER



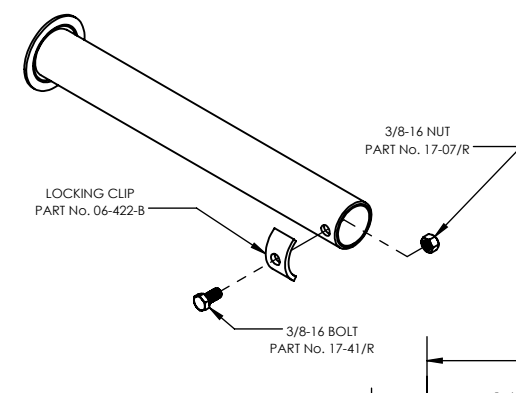
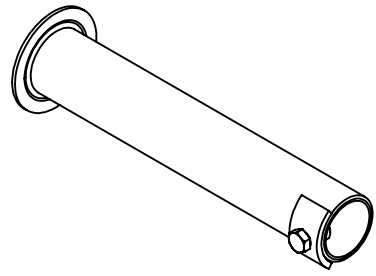
PENZ PART NUMBER
06-411/ASSY
WELDED AXLE CAP KIT ASSEMBLED
HEAVY DUTY
MAT'L: 1 1/2 SCH 80
WT: 2.8#
FINISH: PRIMER



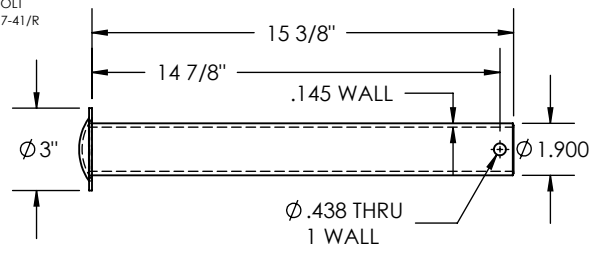
PENZ PART NUMBER
06-413
WELDED AXLE CAP KIT
STANDARD DUTY
MAT'L: 1 1/2 SCH 40
WT: 3.6#
FINISH: PRIMER



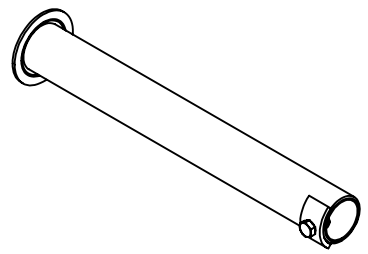
PENZ PART NUMBER
06-413/ASSY
WELDED AXLE CAP KIT ASSEMBLED
STANDARD DUTY
MAT'L: 1 1/2 SCH 40
WT: 3.6#
FINISH: PRIMER



PENZ PART NUMBER
06-420
WELDED AXLE CAP KIT
STANDARD DUTY
MAT'L: 1 1/2 SCH 40
WT: 3.9#
FINISH: PRIMER

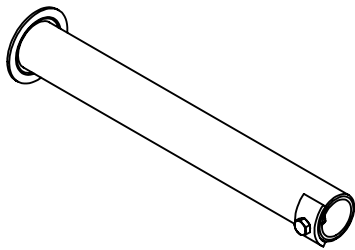


PENZ PART NUMBER
06-420/ASSY
WELDED AXLE CAP KIT ASSEMBLED
STANDARD DUTY
MAT'L: 1 1/2 SCH 40
WT: 3.9#
FINISH: PRIMER

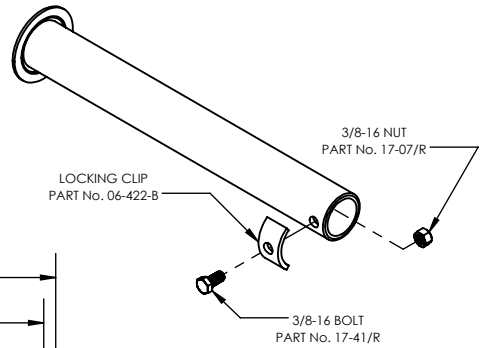
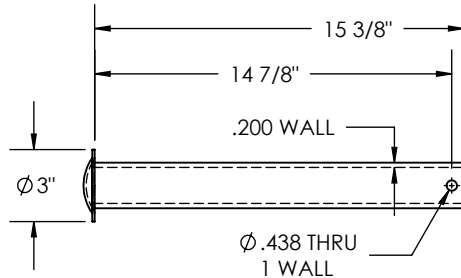


AXLE KITS

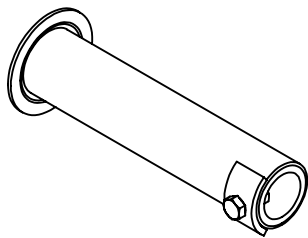
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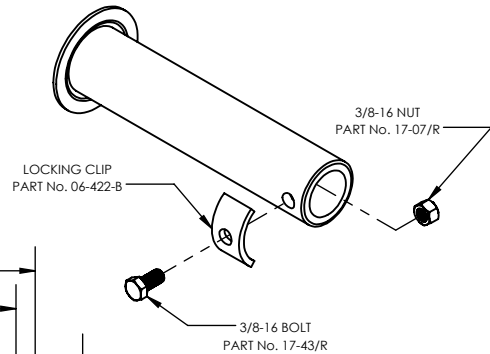
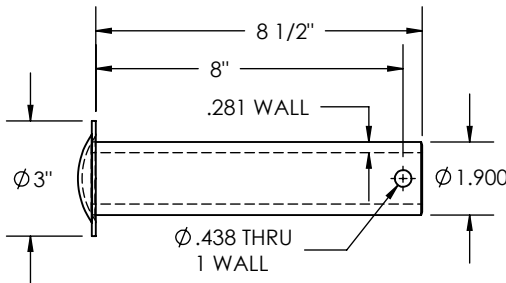
PENZ PART NUMBER
06-421/ASSY
WELDED AXLE CAP KIT ASSEMBLED
HEAVY DUTY
MAT'L: 1 1/2 SCH 80
WT: 5.0#
FINISH: PRIMER



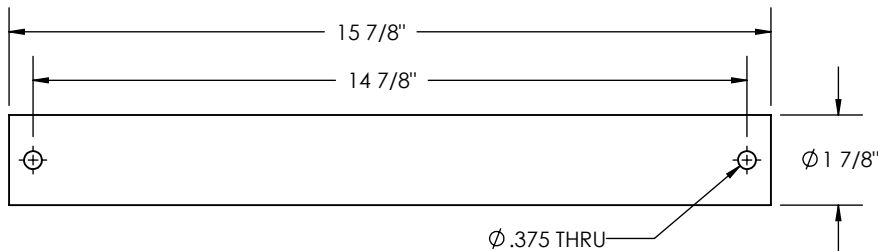
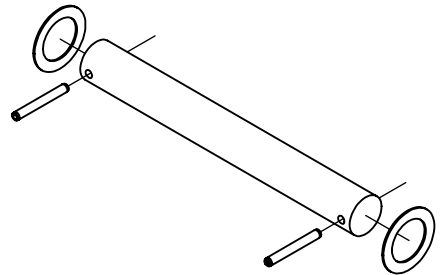
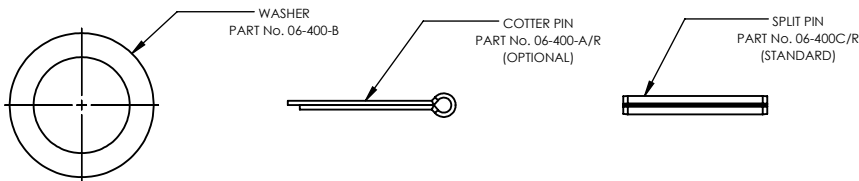
PENZ PART NUMBER
06-421
WELDED AXLE CAP KIT
HEAVY DUTY
MAT'L: 1 1/2 SCH 80
WT: 5.0#
FINISH: PRIMER



PENZ PART NUMBER
06-425/ASSY
WELDED AXLE CAP KIT ASSEMBLED
EXTRA HEAVY DUTY
MAT'L: 1 1/2 SCH 160
WT: 3.7#
FINISH: PRIMER



PENZ PART NUMBER
06-425
WELDED AXLE CAP KIT
EXTRA HEAVY DUTY
MAT'L: 1 1/2 SCH 160
WT: 3.7#
FINISH: PRIMER



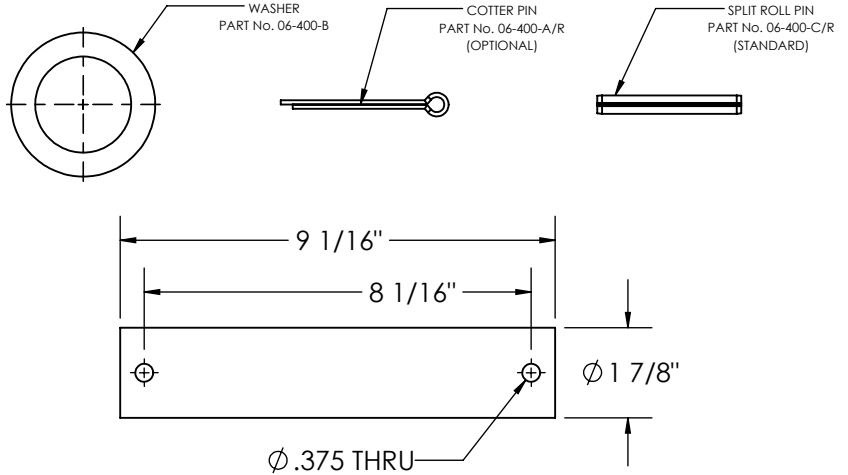
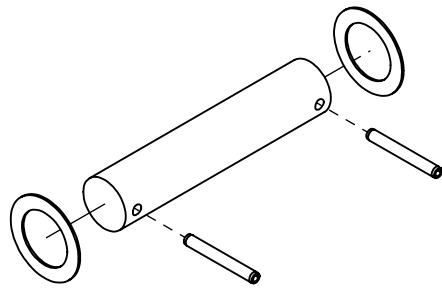
PENZ PART NUMBER
06-430
SOLID AXLE KIT
MAT'L: 1 7/8" HRS
WT: 12.7#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

AXLE KITS

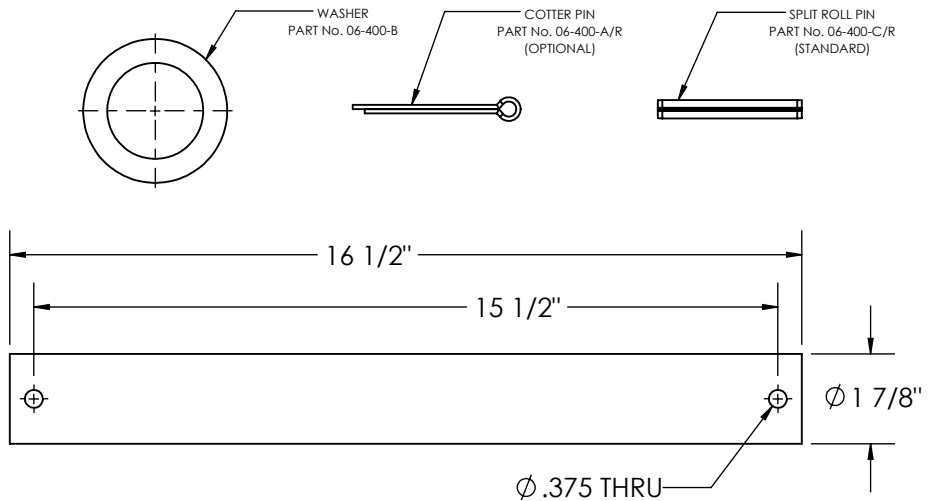
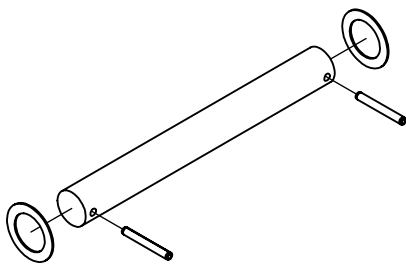
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PENZ PART NUMBER

06-431

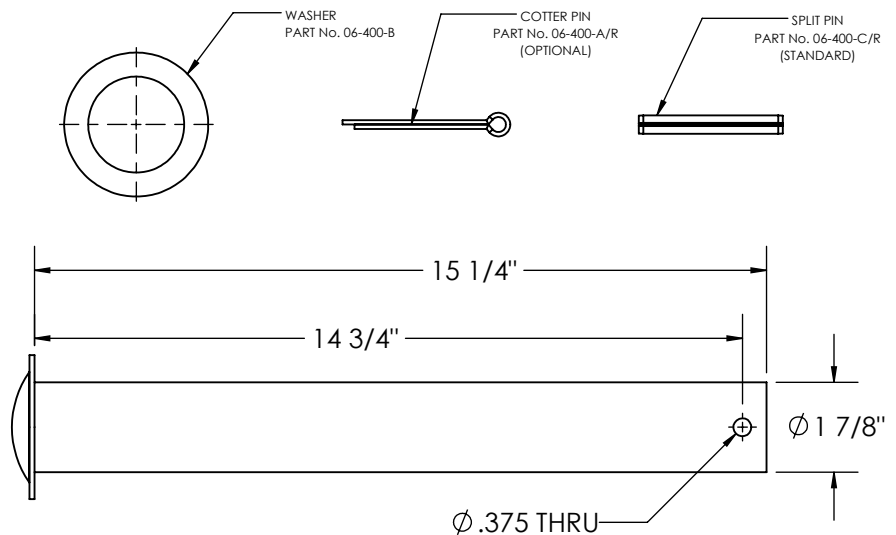
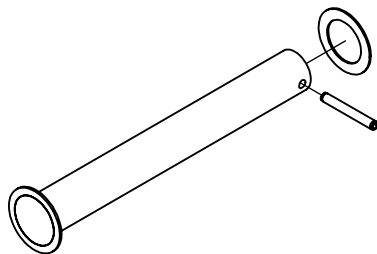
SOLID AXLE KIT
MAT'L: HRS
WT: 7.4#
FINISH: PRIMER



PENZ PART NUMBER

06-432

SOLID AXLE KIT
MAT'L: HRS
WT: 13.2#
FINISH: PRIMER



PENZ PART NUMBER

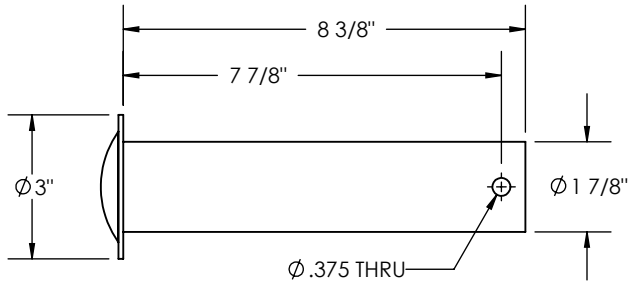
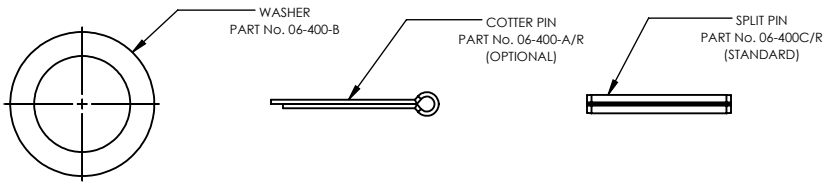
06-440

SOLID AXLE KIT WITH CAP
MAT'L: HRS
WT: 12.4#
FINISH: PRIMER

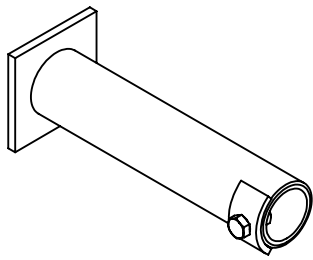
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

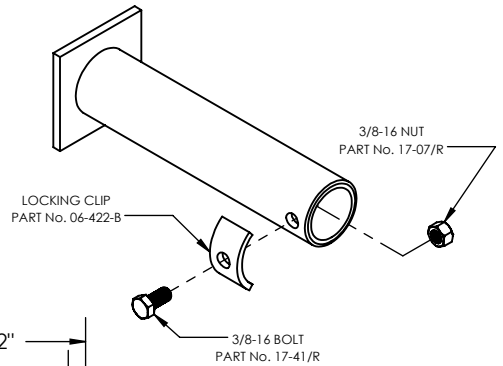
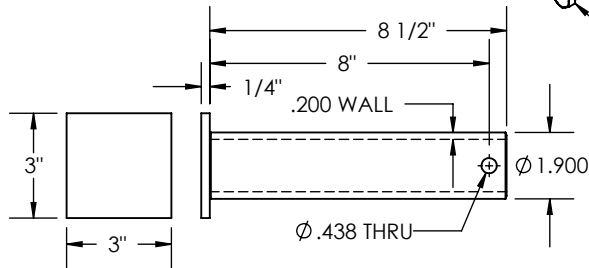
AXLE KITS



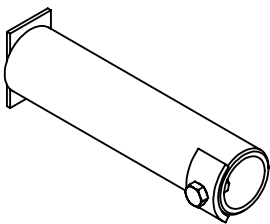
PENZ PART NUMBER
06-441
 SOLID AXLE KIT
 MAT'L: HRS
 WT: 7.0#
 FINISH: PRIMER



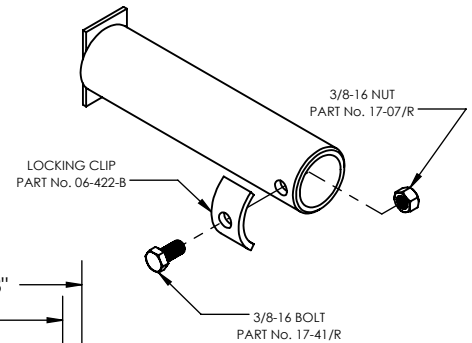
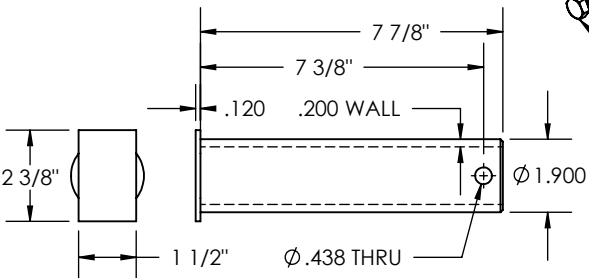
PENZ PART NUMBER
06-422/ASSY
 WELDED AXLE CAP KIT ASSEMBLED
 HEAVY DUTY
 MAT'L: 1 1/2 SCH 80
 WT: 3.6#
 FINISH: PRIMER



PENZ PART NUMBER
06-422
 WELDED AXLE CAP KIT
 HEAVY DUTY
 MAT'L: 1 1/2 SCH 80
 WT: 3.6#
 FINISH: PRIMER



PENZ PART NUMBER
06-443/ASSY
 WELDED AXLE CAP KIT ASSEMBLED
 HEAVY DUTY
 MAT'L: 1 1/2 SCH 80
 WT: 2.6#
 FINISH: PRIMER



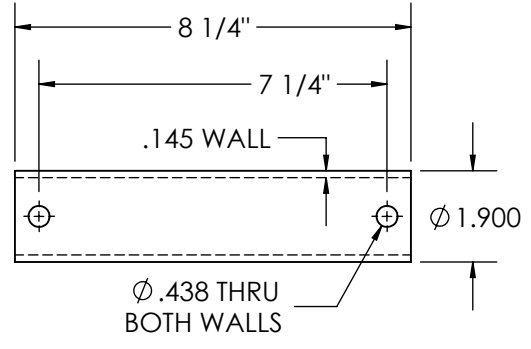
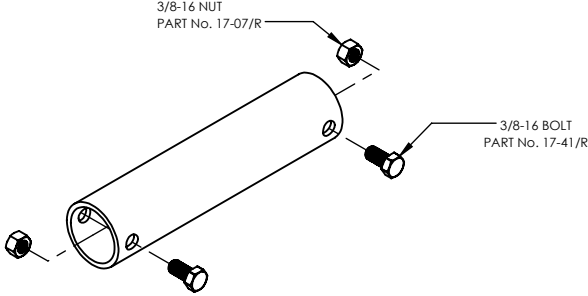
PENZ PART NUMBER
06-443
 WELDED AXLE CAP KIT
 HEAVY DUTY
 MAT'L: 1 1/2 SCH 80
 WT: 2.6#
 FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

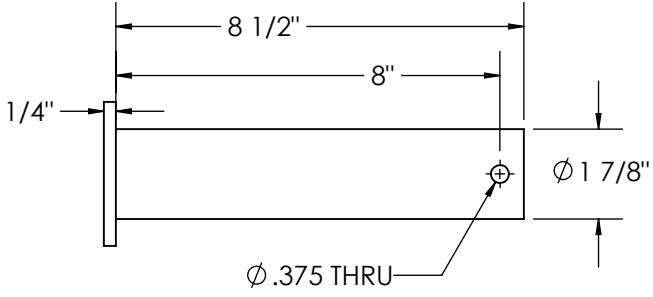
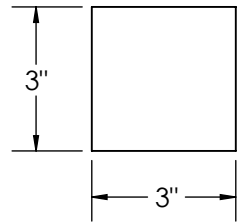
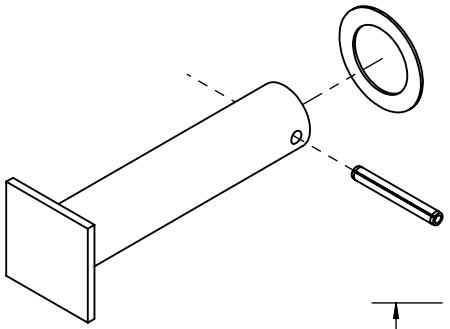
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

AXLE KITS

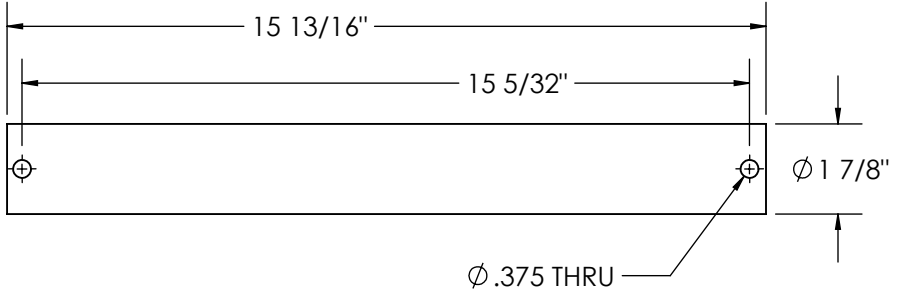
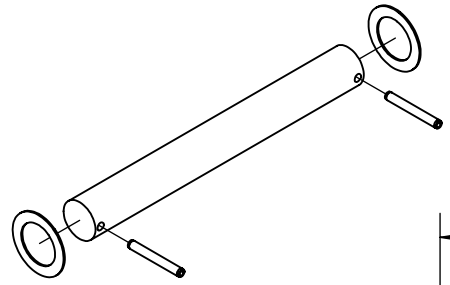
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PENZ PART NUMBER
06-444
AXLE KIT
STANDARD DUTY
MAT'L: 1 1/2 SCH 40
WT: 1.9#
FINISH: PRIMER

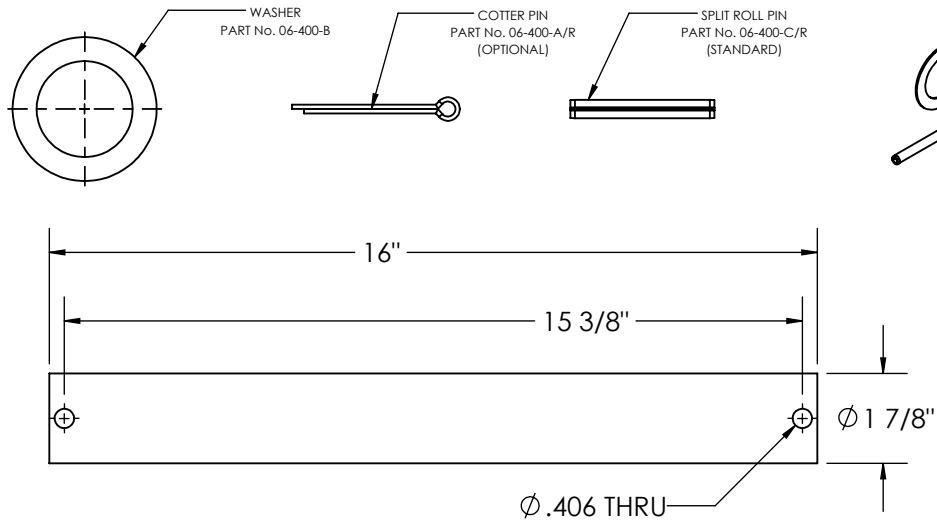


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06-445
SOLID AXLE KIT WITH SQUARE CAP
MAT'L: HRS
WT: 13.2#
FINISH: PRIMER

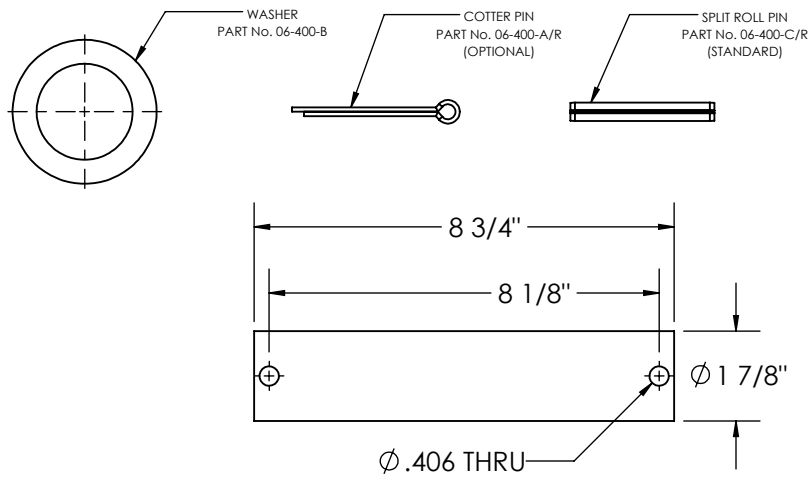


PENZ PART NUMBER
06-446
SOLID AXLE KIT
MAT'L: HRS
WT: 12.4#
FINISH: PRIMER

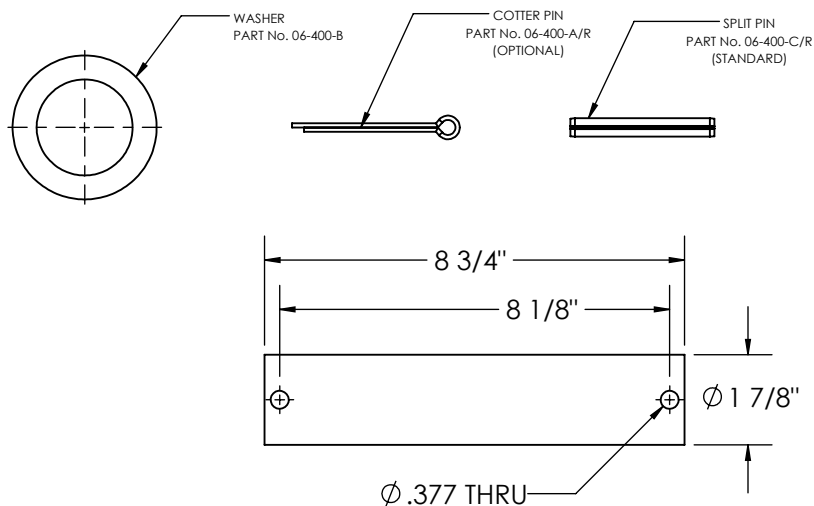
AXLE KITS



PENZ PART NUMBER
06-447
SOLID AXLE KIT
MAT'L: HRS
WT: 12.4#
FINISH: PRIMER



PENZ PART NUMBER
06-448
SOLID AXLE KIT
MAT'L: HRS
WT: 6.7#
FINISH: PRIMER

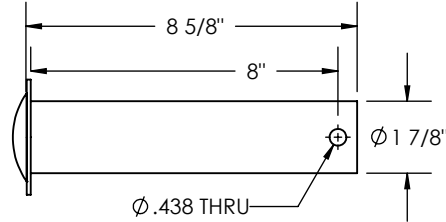
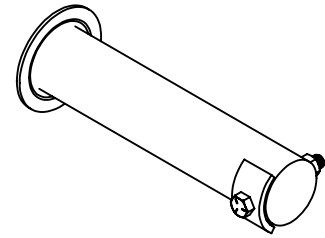
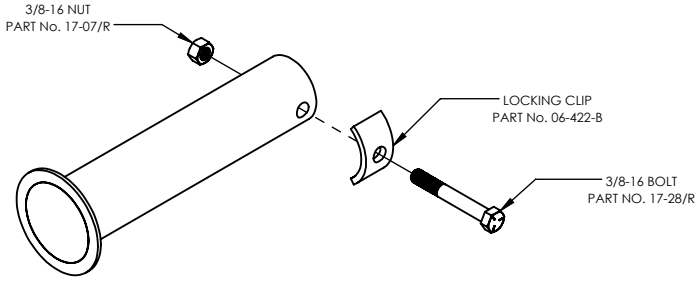


PENZ PART NUMBER
06-449
SOLID AXLE KIT
MAT'L: HRS
WT: 6.7#
FINISH: PRIMER

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AXLE KITS

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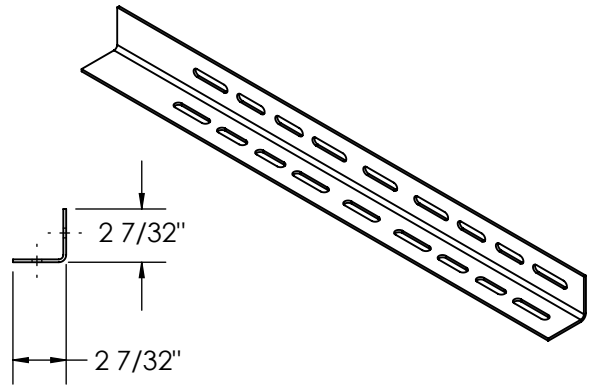
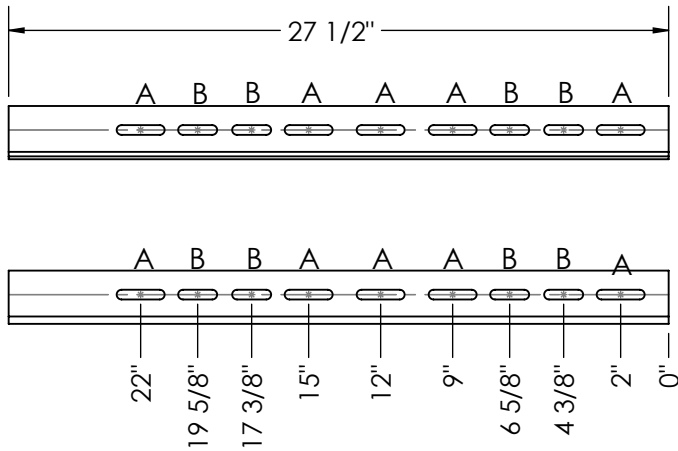


PENZ PART NUMBER
06-450
SOLID AXLE KIT
MAT'L: HRS
WT: 7.0#
FINISH: PRIMER

PENZ PART NUMBER
06-450/ASSY
SOLID AXLE CAP KIT ASSEMBLED
MAT'L: HRS
WT: 7.0#
FINISH: PRIMER

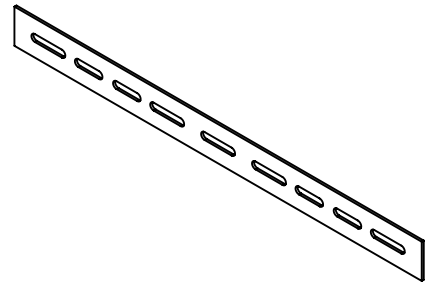
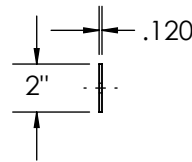
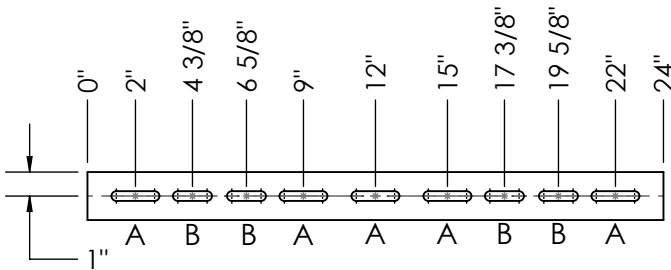
MUD FLAP BRACKETS

SLOT "A" = .406" x 2" (10 PLCS)
 SLOT "B" = .406" x 1 5/8" (8 PLCS)

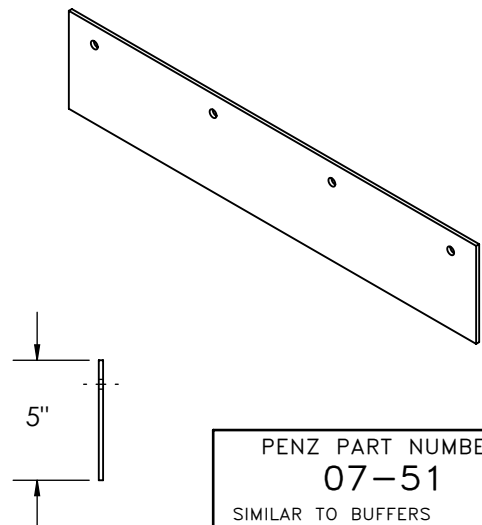
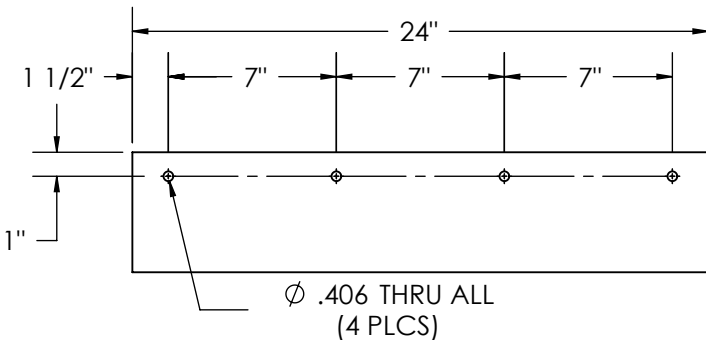


PENZ PART NUMBER
07-50
 SIM TO FLEET ENG./BUFFERS
 MAT'L: 11Ga. HRS
 WT: 3.4#
 FINISH: PRIMER

SLOT "A" = .406" x 2" (5 PLCS)
 SLOT "B" = .406" x 1 5/8" (4 PLCS)



PENZ PART NUMBER
07-50-1
 RETAINER STRIP
 SIM TO FLEET ENG./BUFFERS
 MAT'L: 11Ga. HRS
 WT: 1.4#
 FINISH: PRIMER



PENZ PART NUMBER
07-51
 SIMILAR TO BUFFERS
 MAT'L: 7Ga. HRS
 WT: 6.3#
 FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

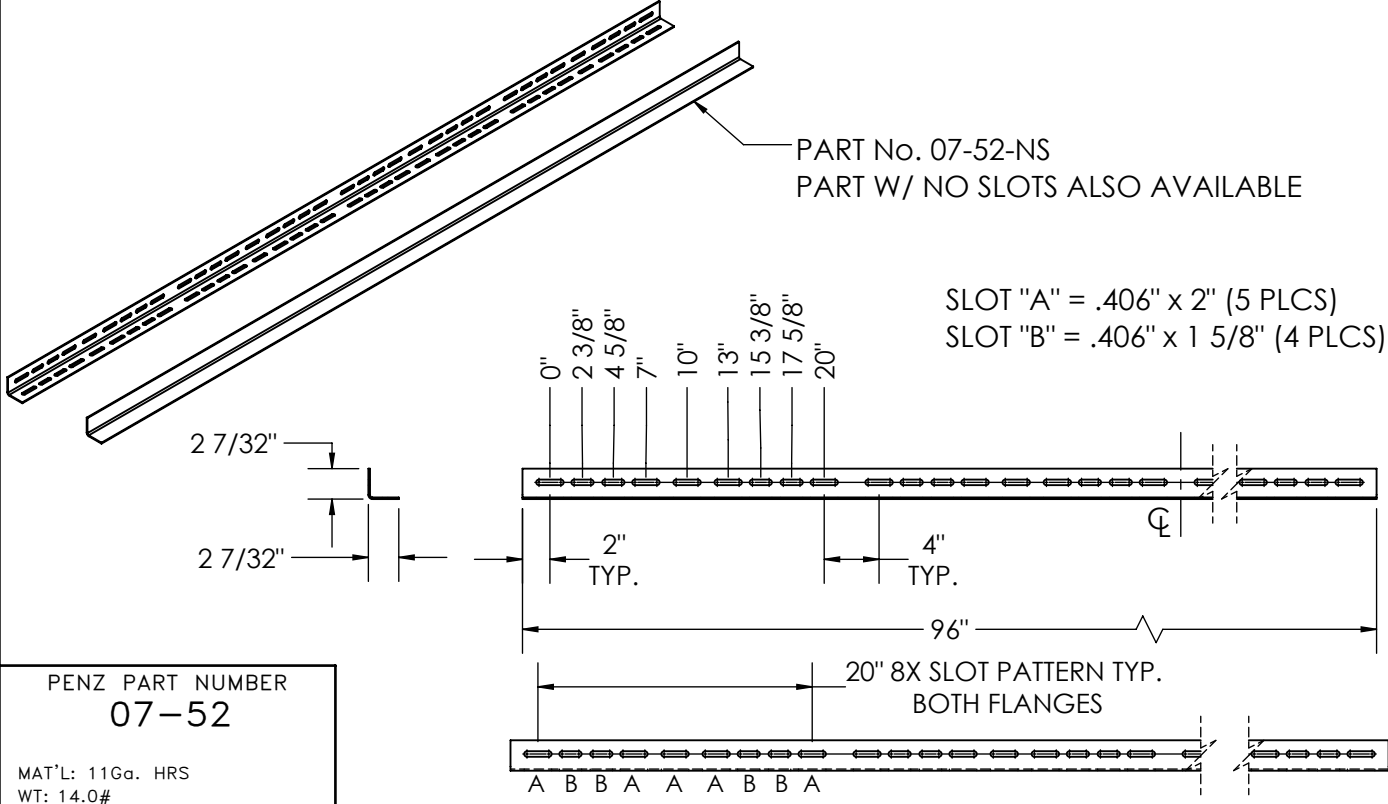
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

MUD FLAP BRACKETS

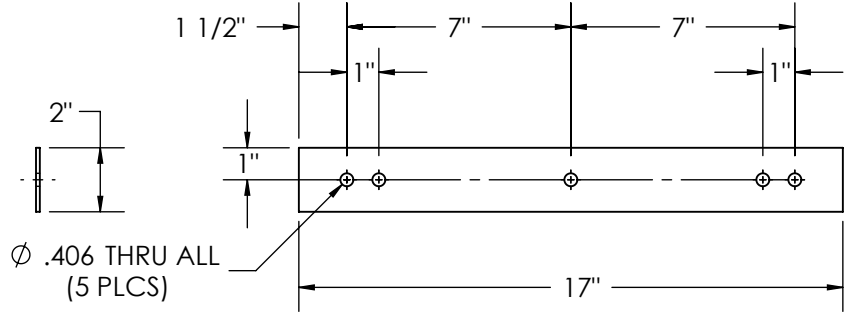
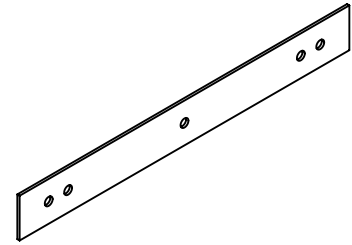
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PART No. 07-52-NS
PART W/ NO SLOTS ALSO AVAILABLE

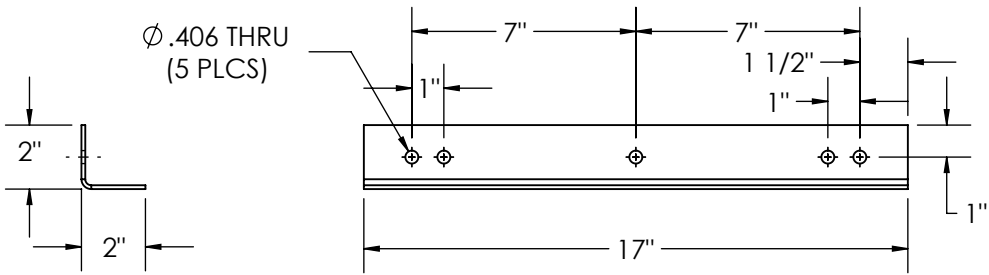
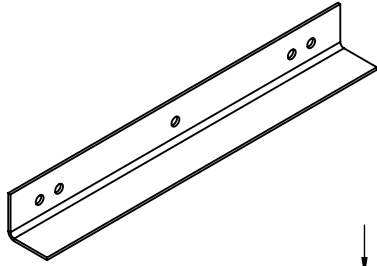
SLOT "A" = .406" x 2" (5 PLCS)
SLOT "B" = .406" x 1 5/8" (4 PLCS)



PENZ PART NUMBER
07-52
MAT'L: 11Ga. HRS
WT: 14.0#
FINISH: PRIMER



PENZ PART NUMBER
07-53
SIMILAR TO MAERSK
MAT'L: 11Ga. HRS
WT: 1.2#
FINISH: PRIMER



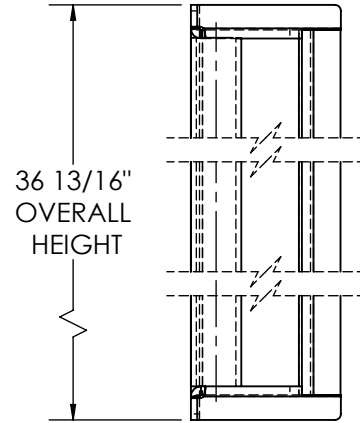
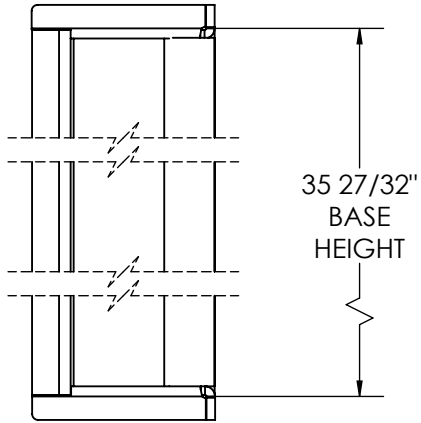
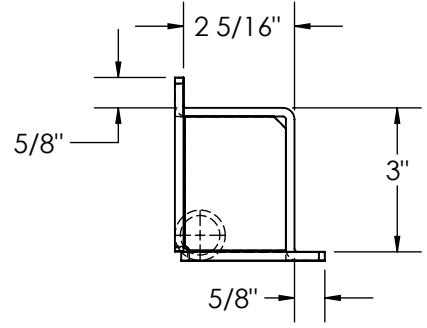
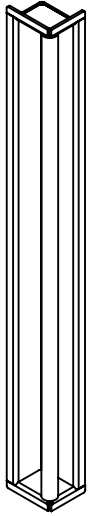
PENZ PART NUMBER
07-54
SIMILAR TO AJAX
MAT'L: 11Ga. HRS
WT: 2.5#
FINISH: PRIMER

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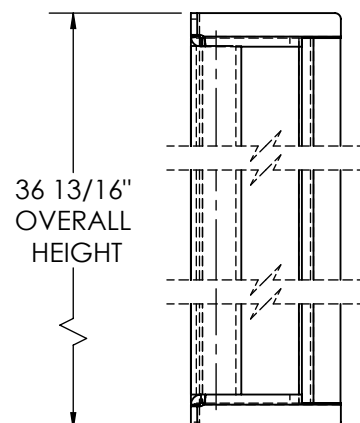
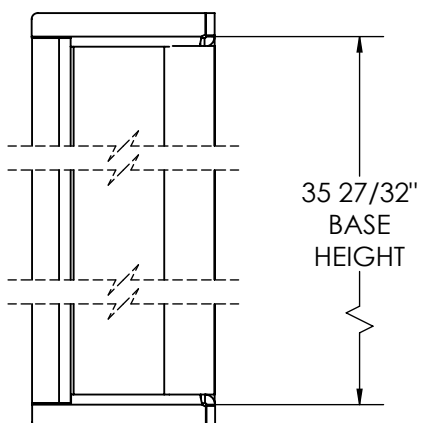
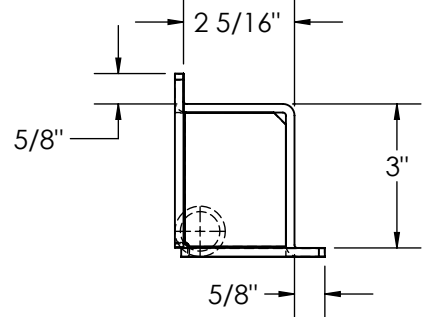
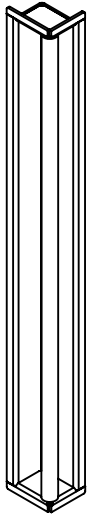
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FOR FUTURE USE

RECESSED CORNER POST HANDHOLDS

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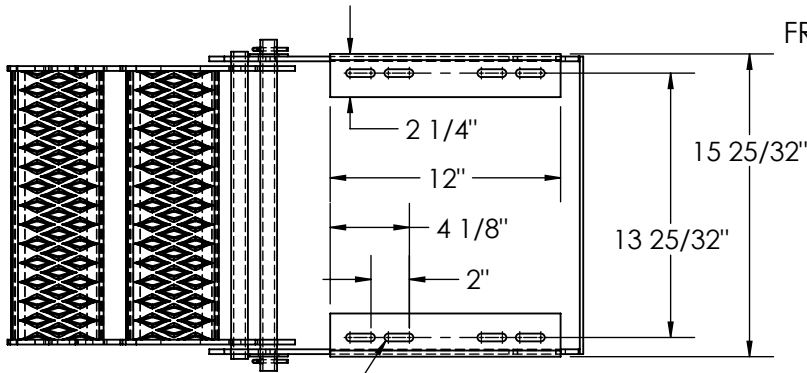


PENZ PART NUMBER
08-01
MAT'L: HRS
WT: 15.5#
FINISH: PRIMER

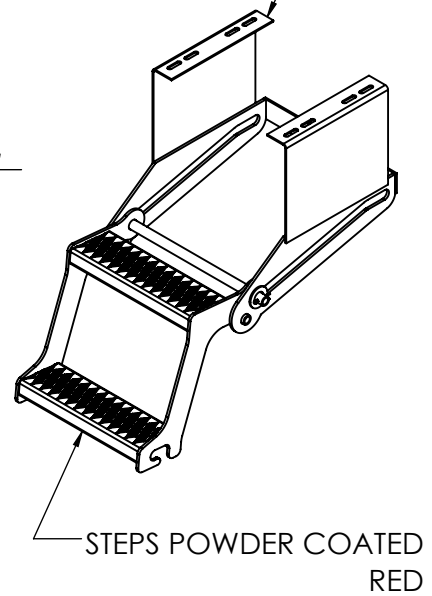
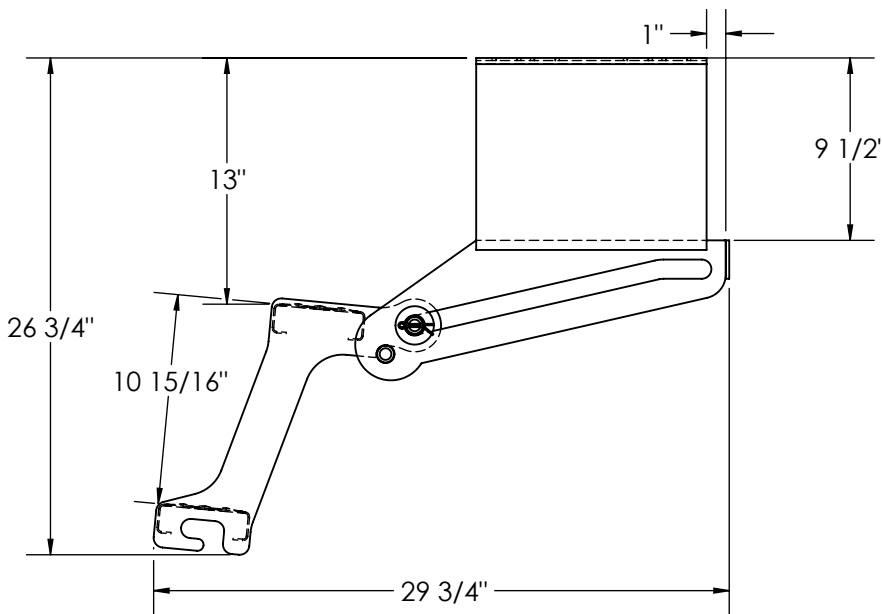


PENZ PART NUMBER
08-01-SS
MAT'L: STAINLESS STEEL
WT: 15.7#
FINISH: SS

RETRACTABLE STEP ASSEMBLIES

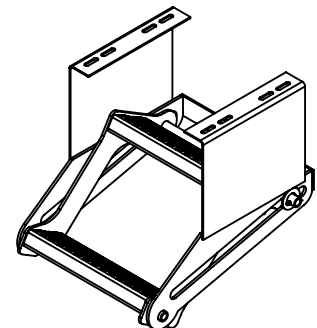
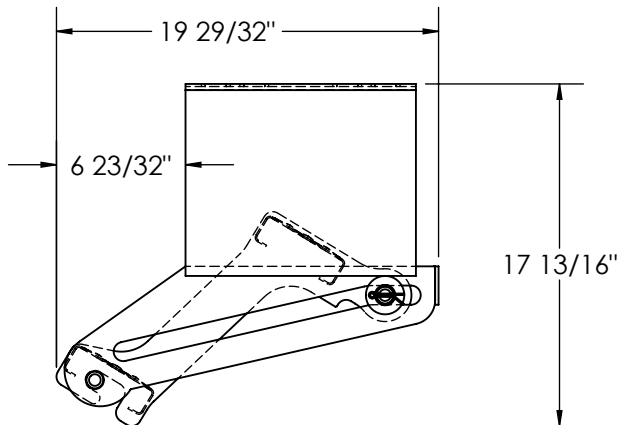


13/32" X 1 1/2" SLOT THRU
(8) PLACES



OVERALL EXTENDED POSITION

PART No.	MATERIAL
08-02	STEEL
08-02/ALUM	ALUMINUM
08-02/GALV	GALVANIZED
08-02/SS	STAINLESS STEEL



BOLT/WELD ON ASSEMBLY

PENZ PART NUMBER
08-02

MAT'L: HRS
WT: 40.4#
FINISH: POWDER COAT / E-COATING
CAPACITY: 500 lb.

RETRACTED POSITION

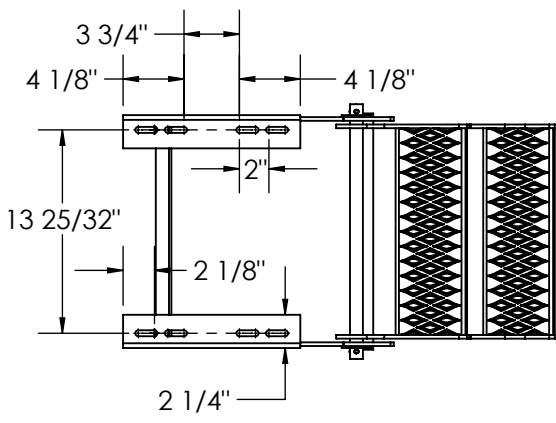
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

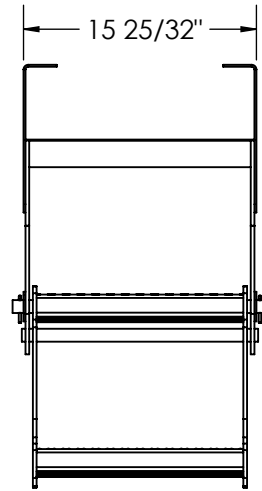
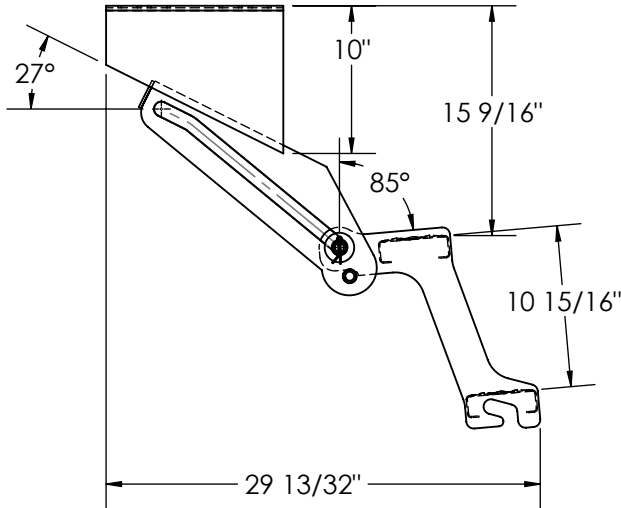
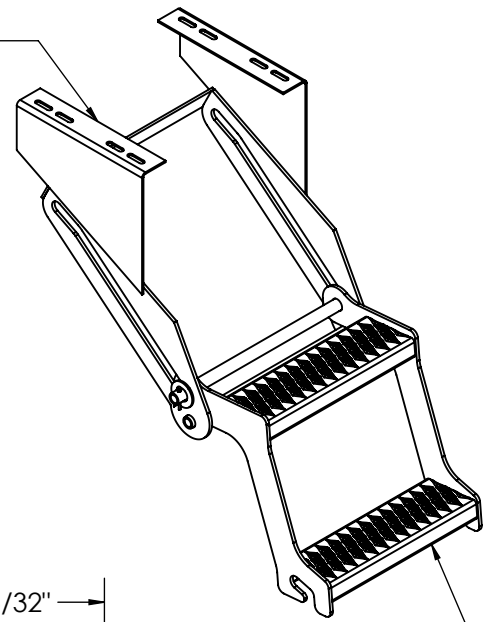
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RETRACTABLE STEP ASSEMBLIES

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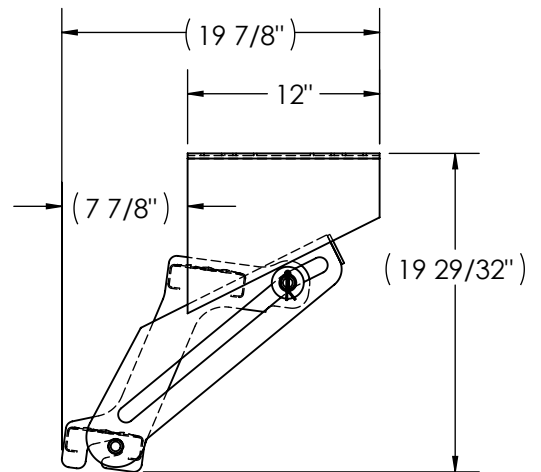
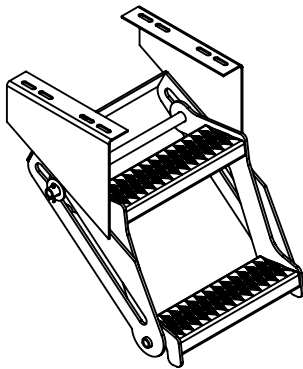


FRAME E-COATED
BLACK



STEPS POWDER COATED
RED

OVERALL EXTENDED POSITION



RETRACTED POSITION

PENZ PART NUMBER
08-03

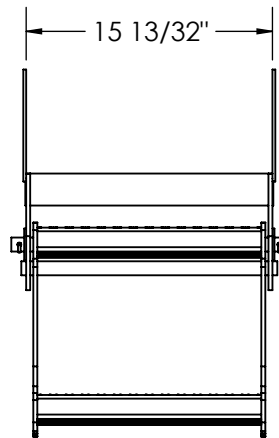
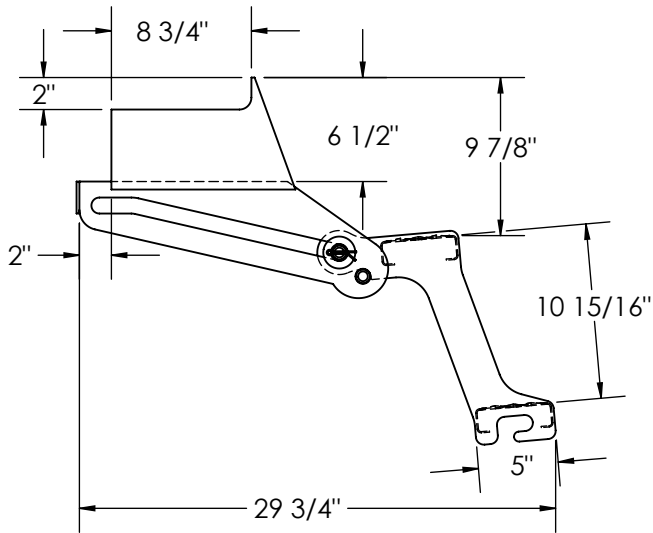
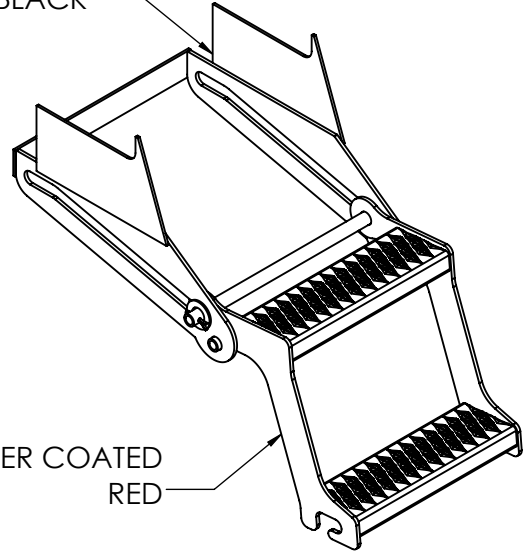
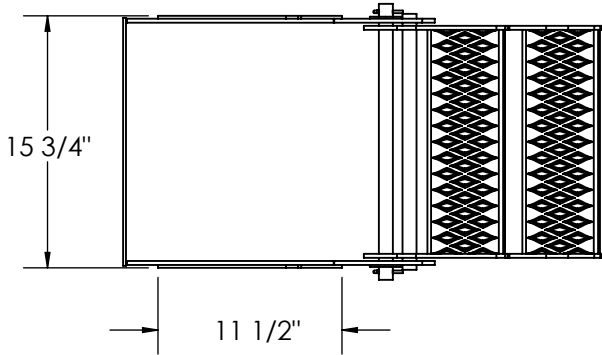
MAT'L: HRS
WT: 40.5#
FINISH: POWDER COAT / E-COATING
CAPACITY: 500 lb.

PENZ PRODUCTS, INC. - STEEL DIVISION

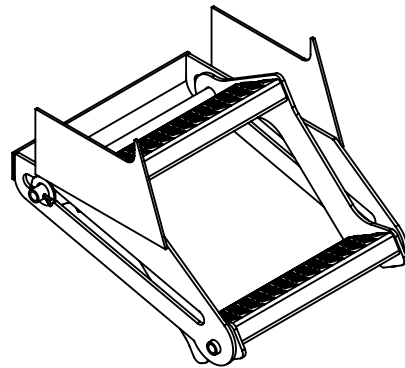
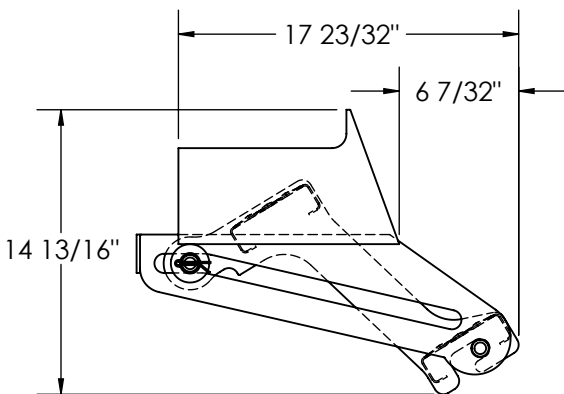
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

RETRACTABLE STEP ASSEMBLIES

FRAME E-COATED
BLACK



OVERALL EXTENDED POSITION



RETRACTED POSITION

PENZ PART NUMBER
08-04

MAT'L: HRS
WT: 40.0#
FINISH: PRIMER/POWDER COAT
CAPACITY: 500 lb.

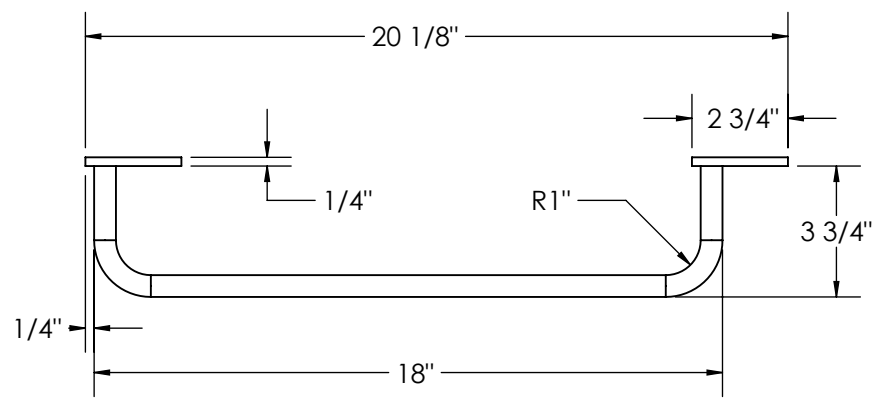
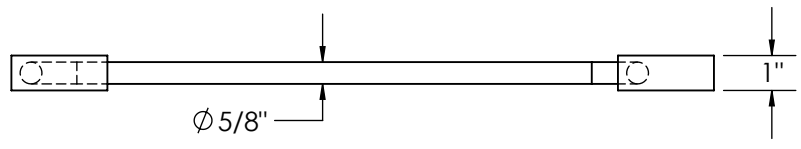
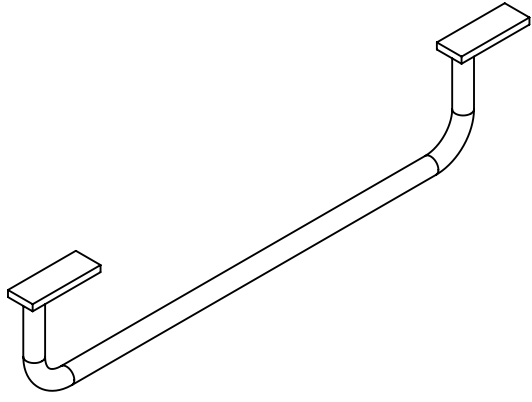
PENZ PRODUCTS, INC. - STEEL DIVISION

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HANDHOLD

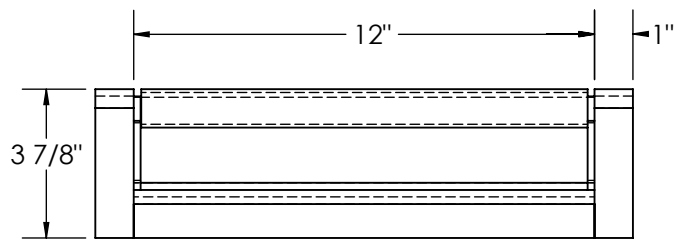
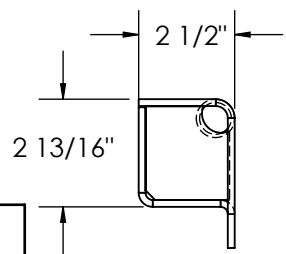
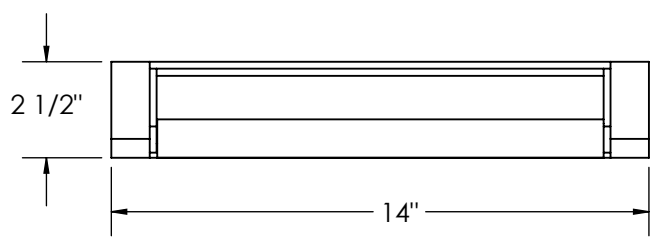
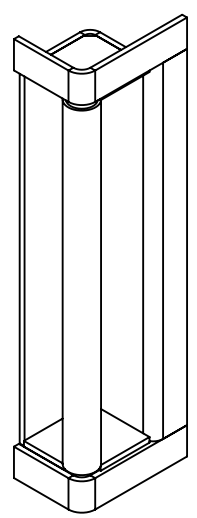
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PENZ PART NUMBER
08-05

MAT'L: HRS
WT: 2.4#
FINISH: ZINC PLATE

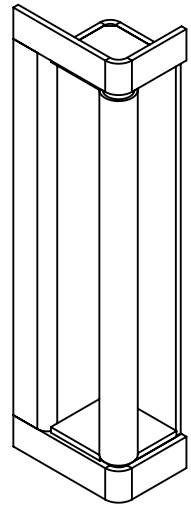
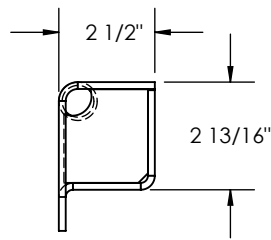
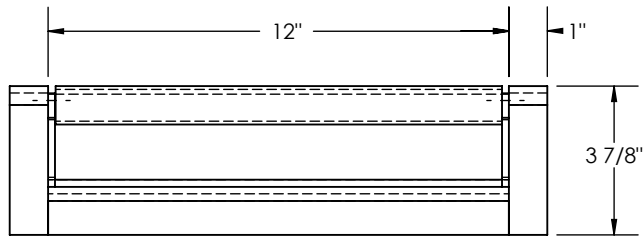
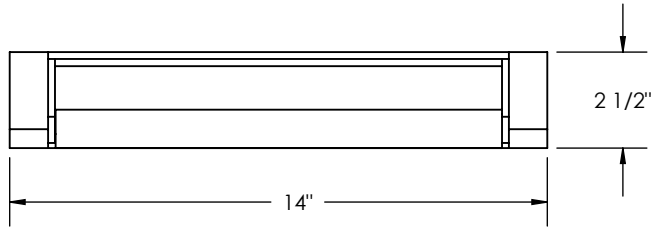
RECESSED CORNER POST HANDHOLD



PENZ PART NUMBER
08-06

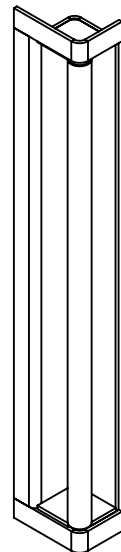
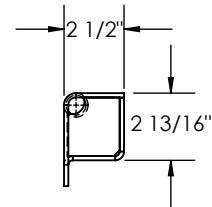
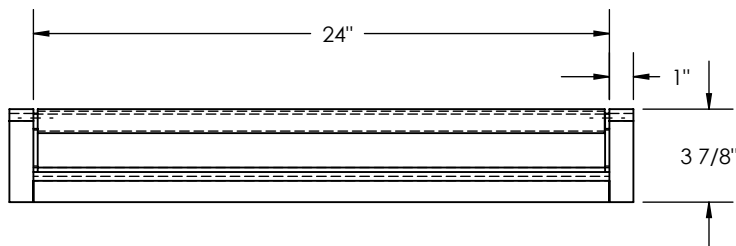
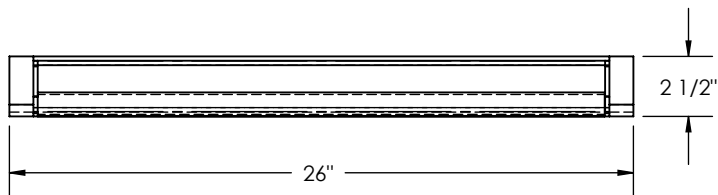
MAT'L: HRS
WT: 5.2#
FINISH: PRIMER

RECESSED CORNER POST HANDHOLDS



PENZ PART NUMBER
08-06-SS

MAT'L: STAINLESS STEEL
WT: 5.2#
FINISH: S.S.



PENZ PART NUMBER
08-07

MAT'L: HRS
WT: 10.4#
FINISH: PRIMER

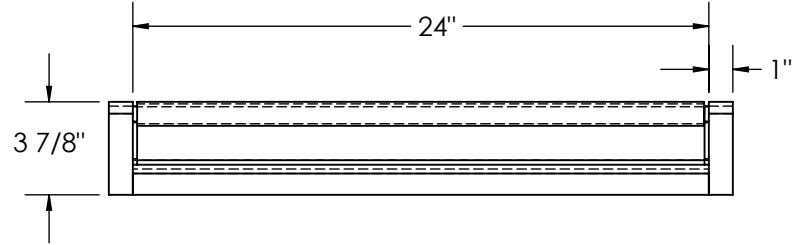
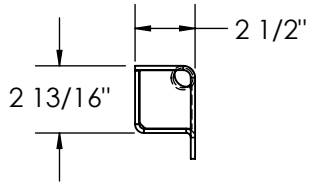
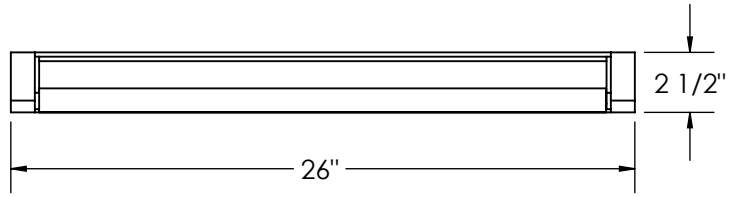
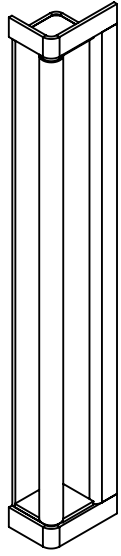
PENZ PRODUCTS, INC. - STEEL DIVISION

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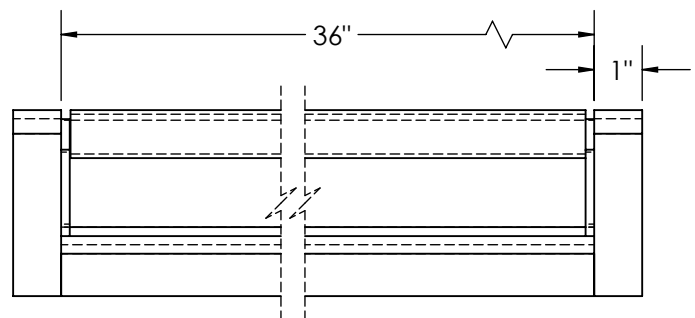
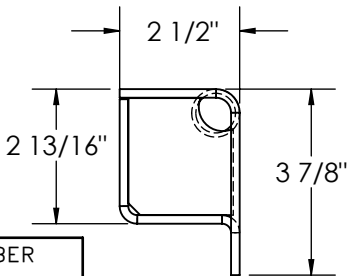
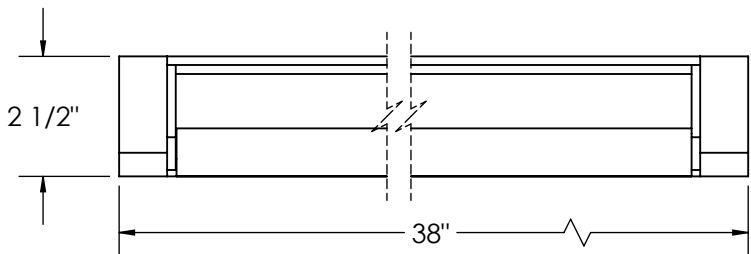
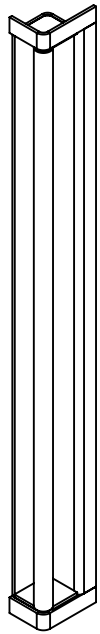
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RECESSED CORNER POST HANDHOLDS

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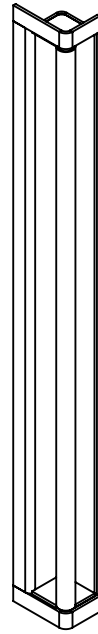
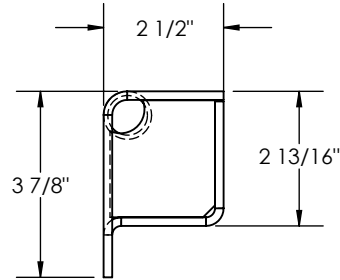
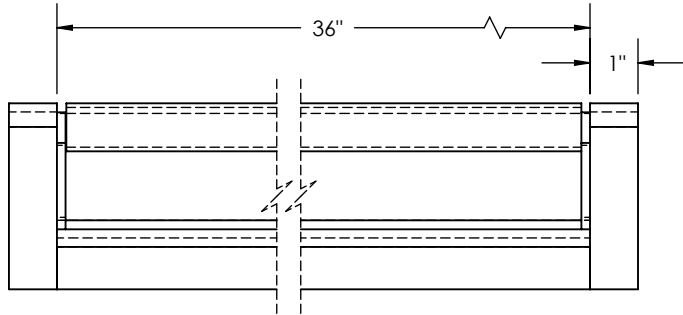
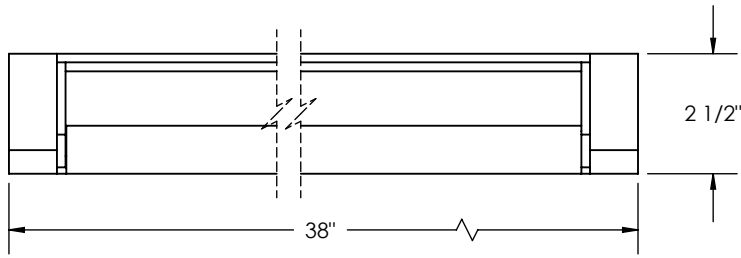
PENZ PART NUMBER
08-07-SS
MAT'L: STAINLESS STEEL
WT: 10.4#
FINISH: S.S.



PENZ PART NUMBER
08-08
MAT'L: HRS
WT: 15.5#
FINISH: PRIMER

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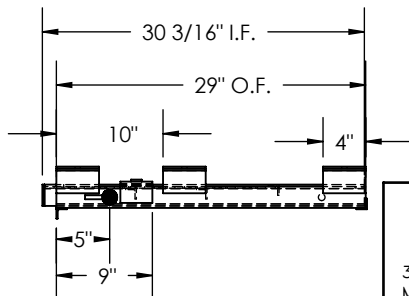
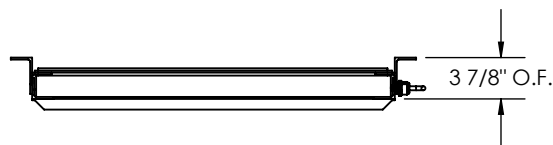
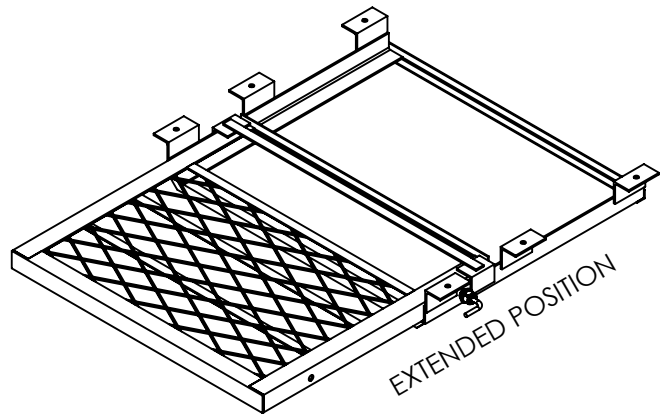
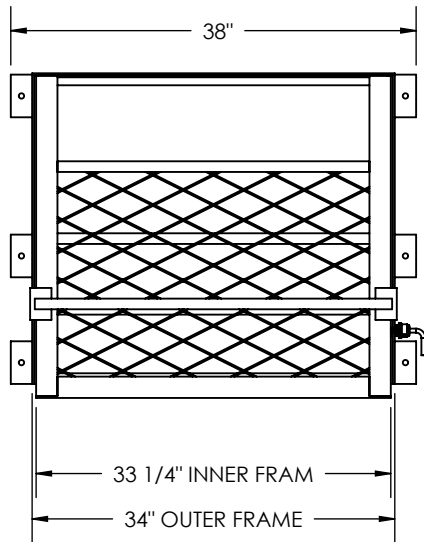
RECESSED CORNER POST HANDHOLDS



PENZ PART NUMBER
08-08-SS

MAT'L: STAINLESS STEEL
WT: 15.5#
FINISH: S.S.

RETRACTABLE PLATFORM



PENZ PART NUMBER
08-09

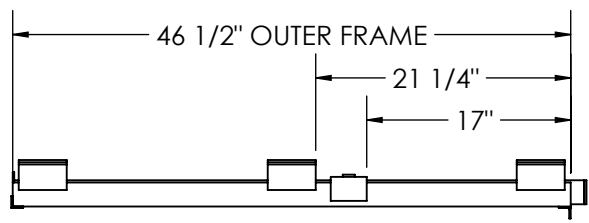
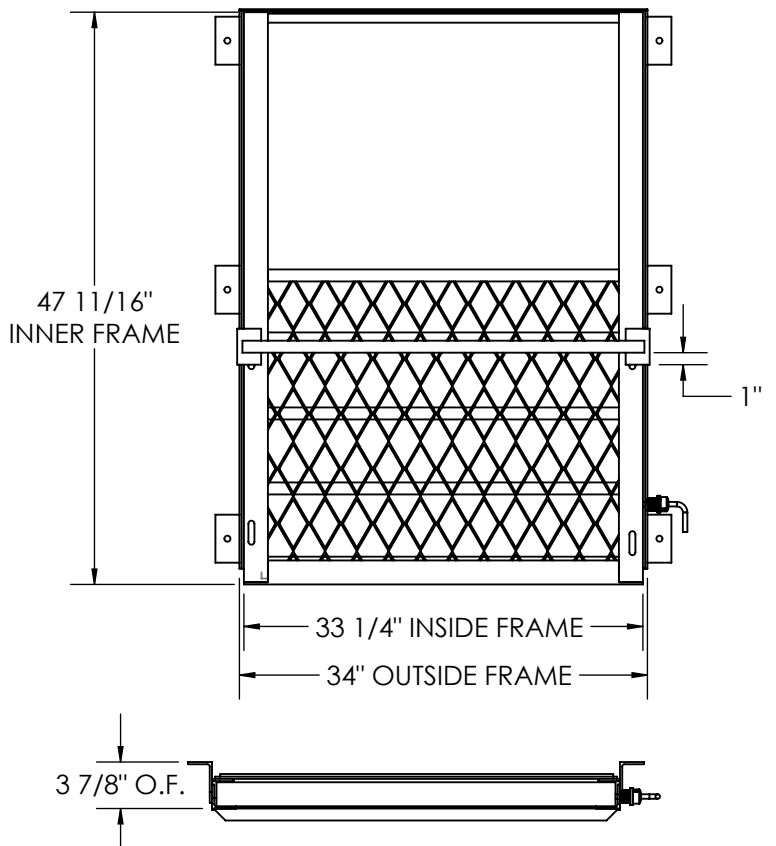
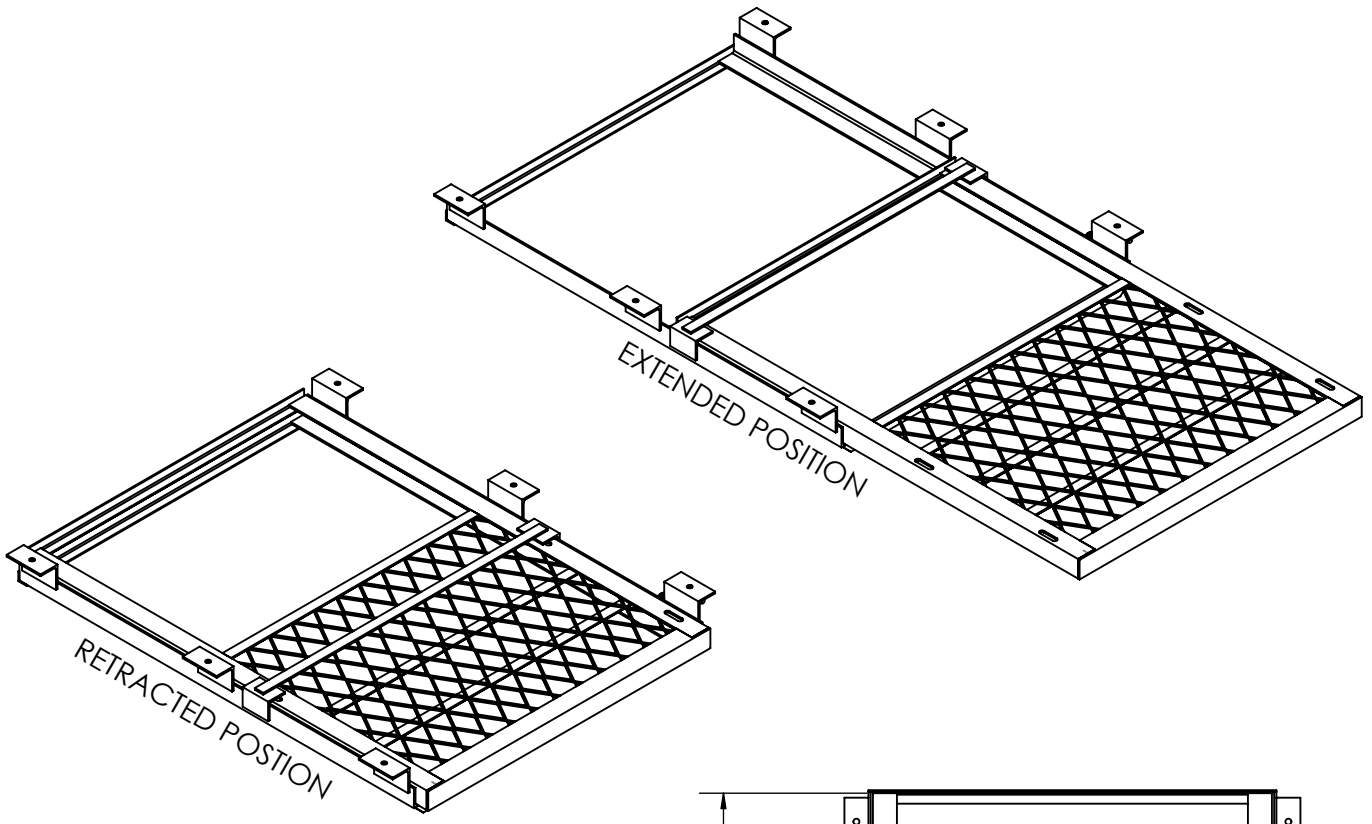
33" x 21"
MAT'L: HRS
WT: 57.0#
FINISH: GRAY PAINTED

PENZ PRODUCTS, INC. - STEEL DIVISION

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RETRACTABLE PLATFORM

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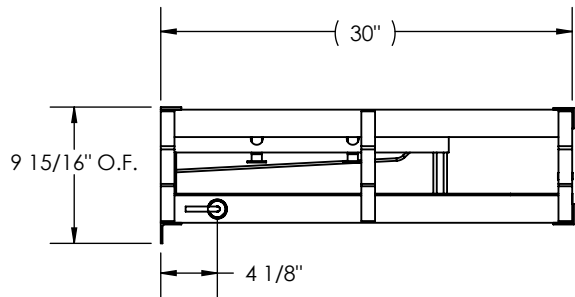
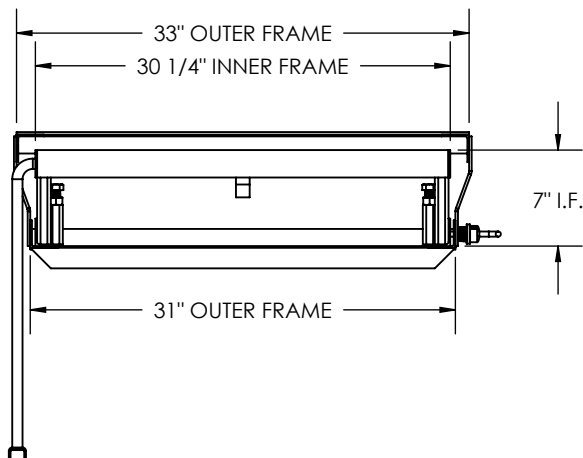
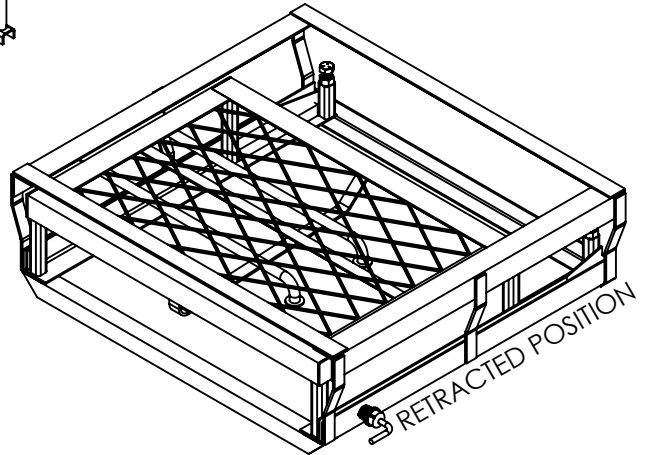
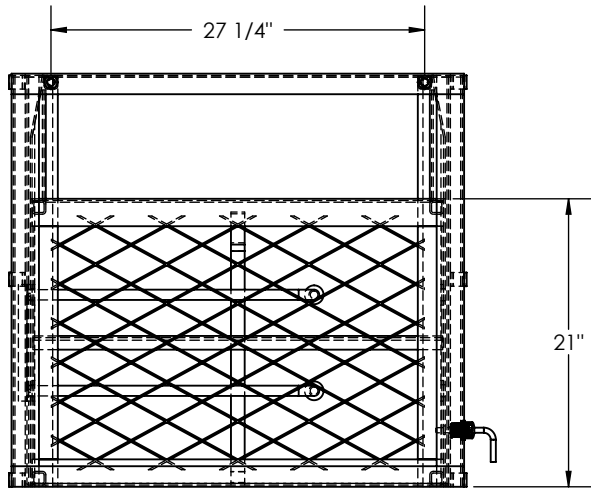
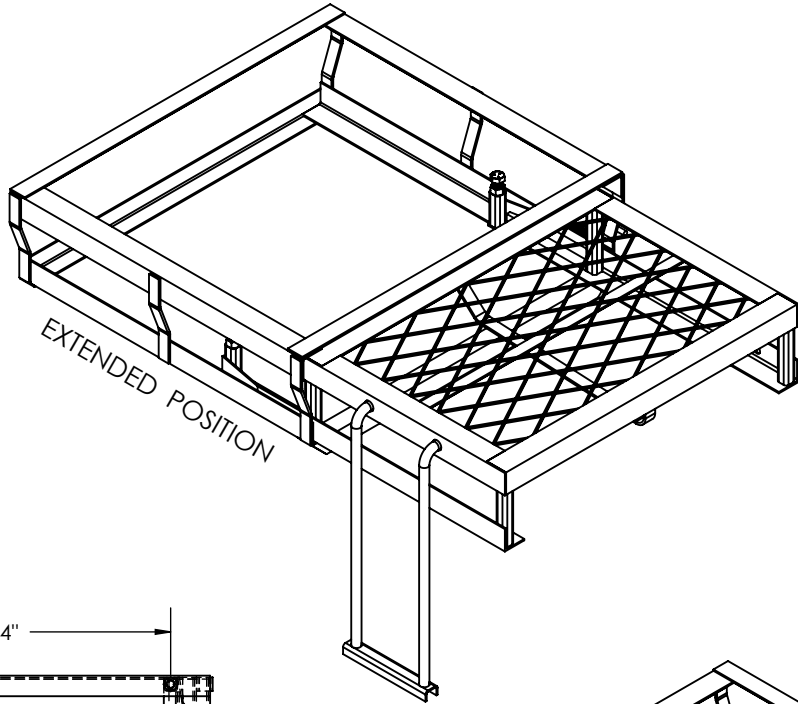
PENZ PART NUMBER
08-10

SIZE: 33" x 26"
MAT'L: HRS
WT: 78.5#
FINISH: GRAY PAINTED

PENZ PRODUCTS, INC. - STEEL DIVISION

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RETRACTABLE PLATFORM



LEFT HAND SHOWN
PART No. 08-11-LH
RIGHT HAND OPPOSITE
PART No. 08-11-RH

PENZ PART NUMBER
08-11-XX
SIZE: 30" x 21"
MAT'L: HRS
WT: 44.0#
FINISH: GRAY PAINTED

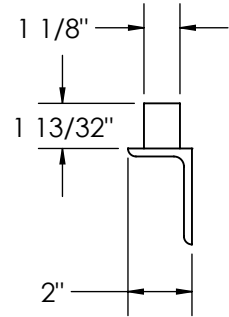
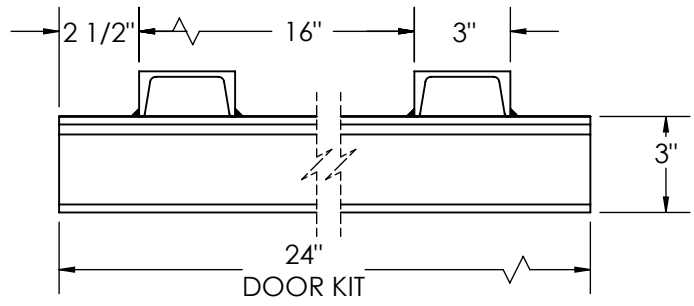
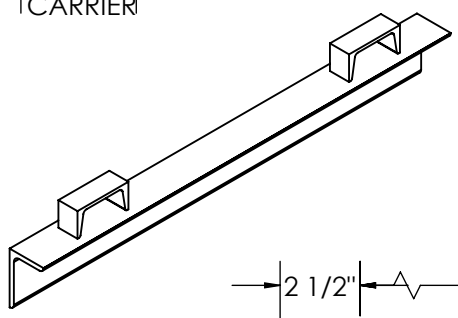
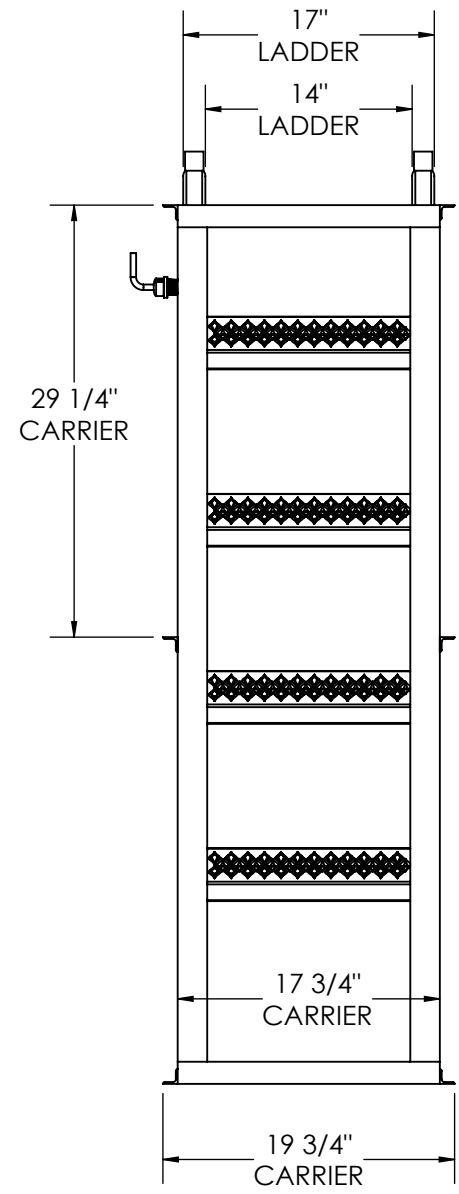
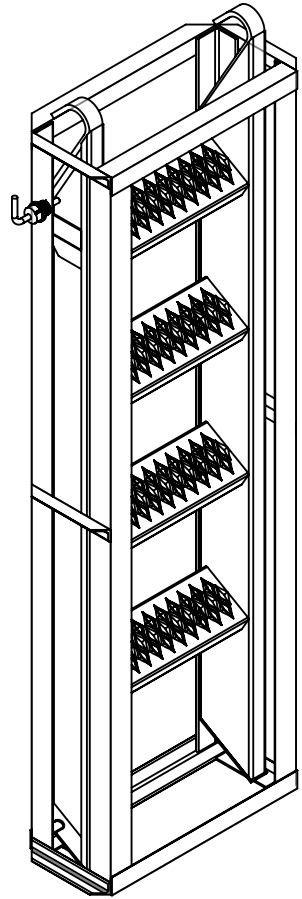
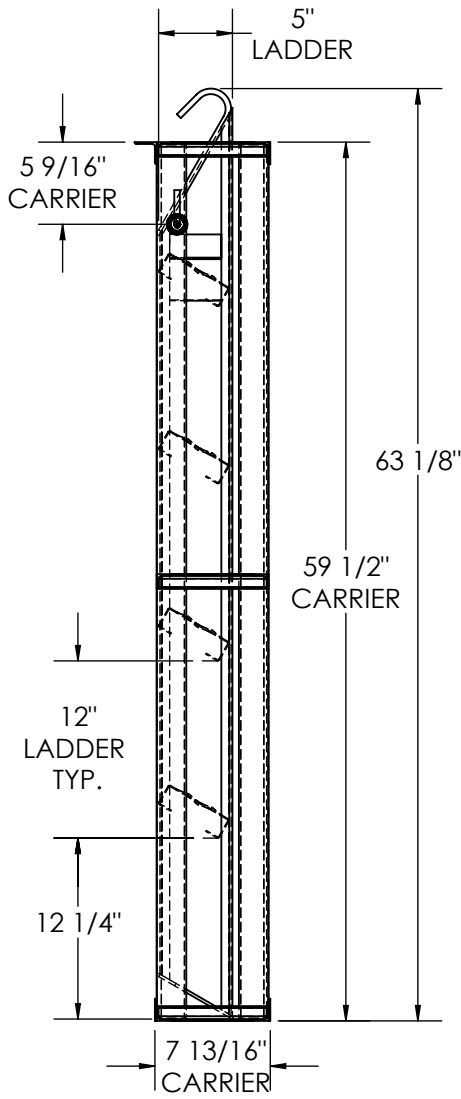
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5' STEEL LADDER, CARRIER & DOOR KIT

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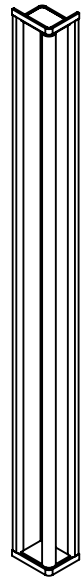
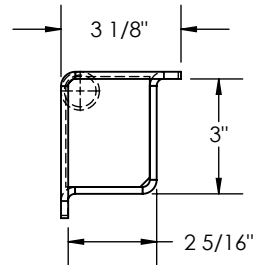
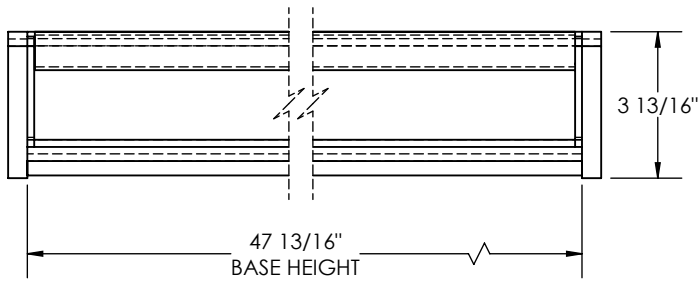
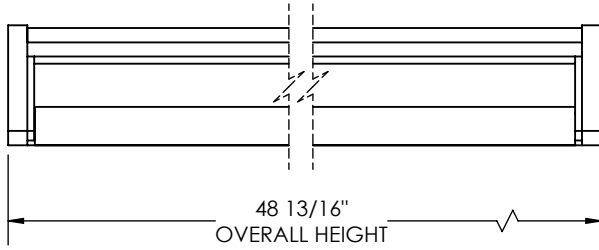
PENZ PART NUMBER
08-12

MAT'L: HRS
WT: 83.5#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

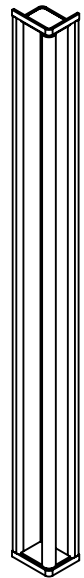
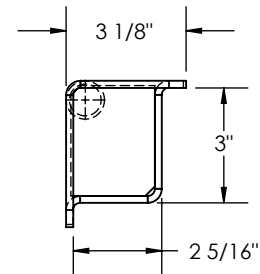
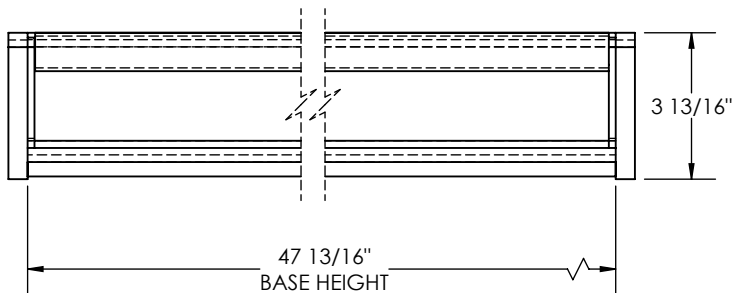
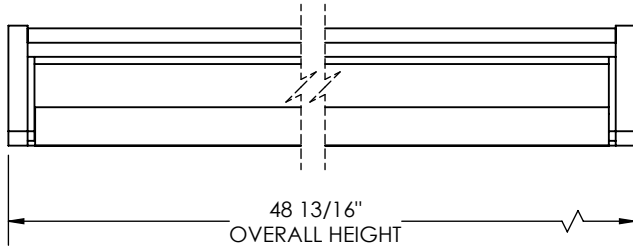
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

RECESSED CORNER POST HANDHOLDS



PENZ PART NUMBER
08-14

MAT'L: HRS
WT: 21.9#
FINISH: PRIMER



PENZ PART NUMBER
08-14-SS

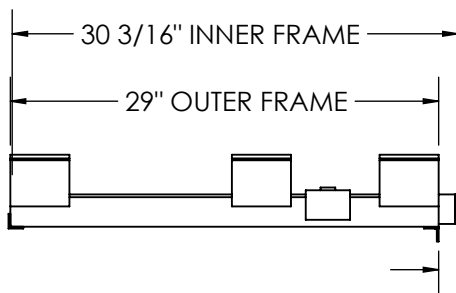
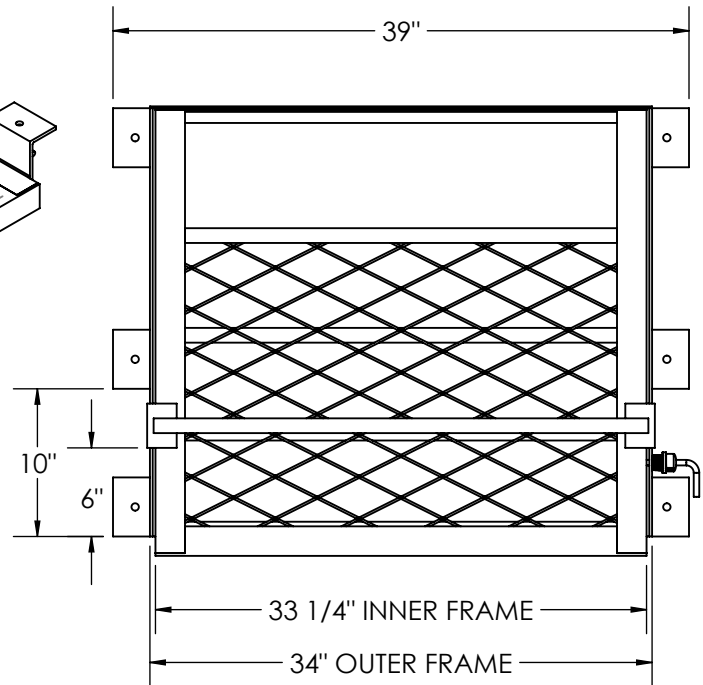
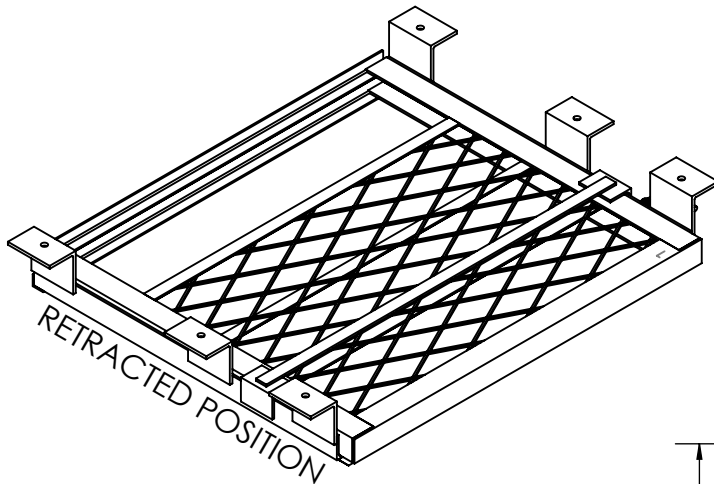
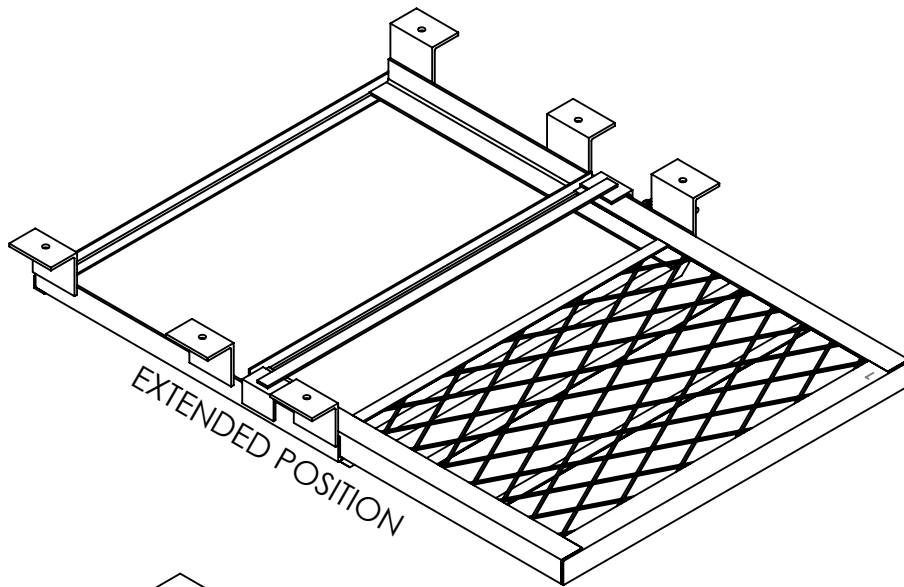
MAT'L: STAINLESS STEEL
WT: 22.4#
FINISH: SS

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RETRACTABLE PLATFORM



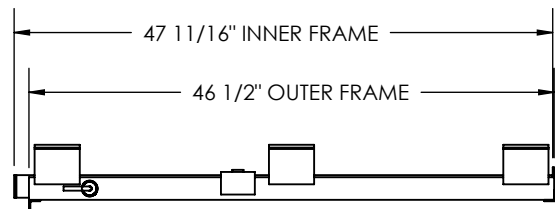
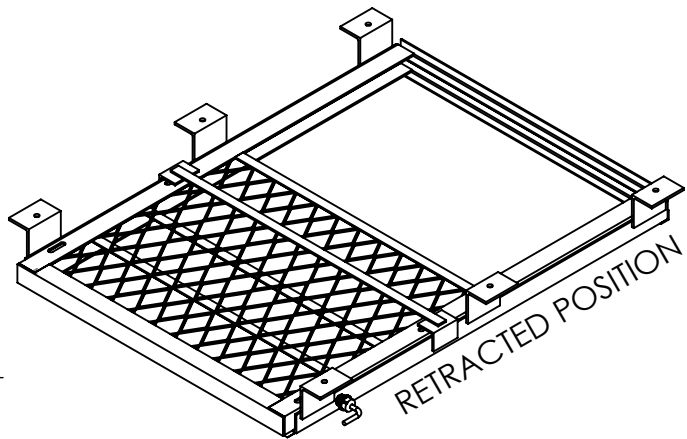
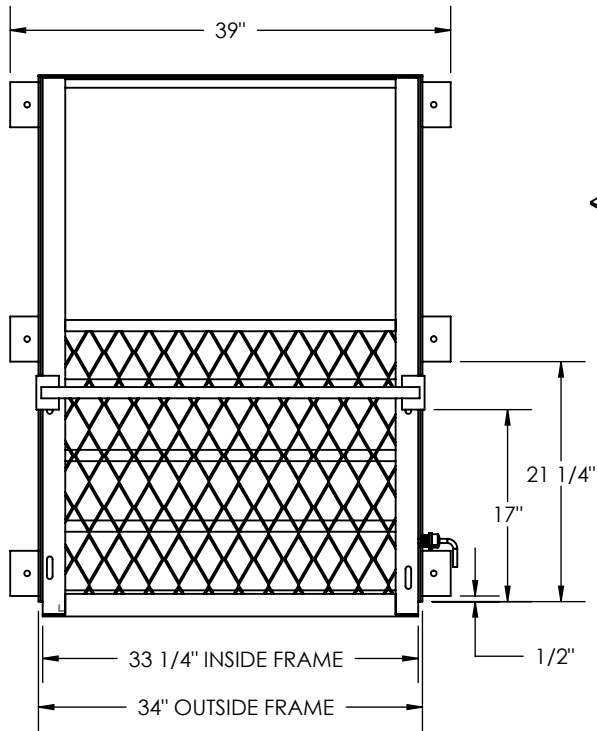
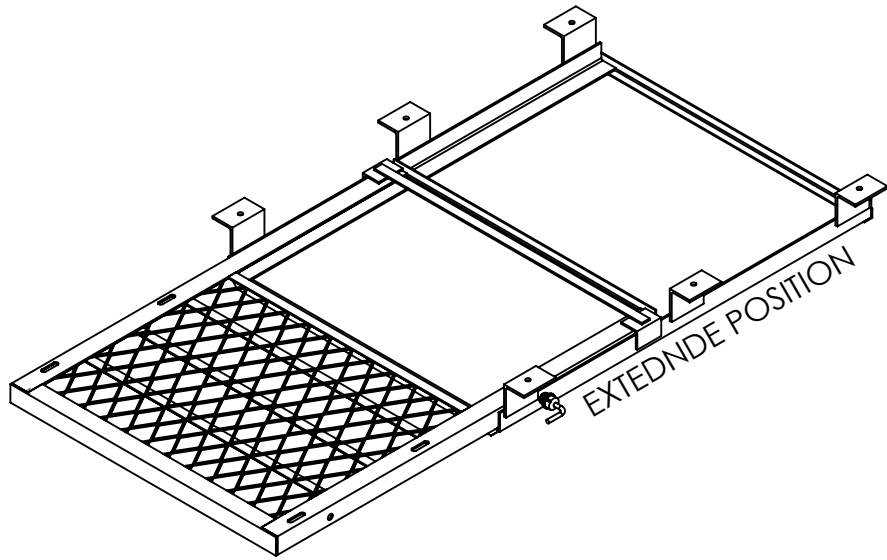
PENZ PART NUMBER
08-15

SIZE: 33" x 21"
MAT'L: HRS
WT: 62.0#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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RETRACTABLE PLATFORM



PENZ PART NUMBER
08-16

SIZE: 33" x 26"
MAT'L: HRS
WT: 83.0#
FINISH: PRIMER

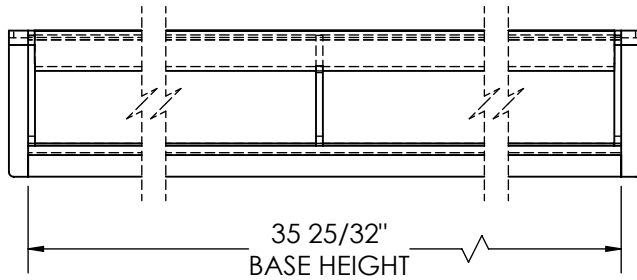
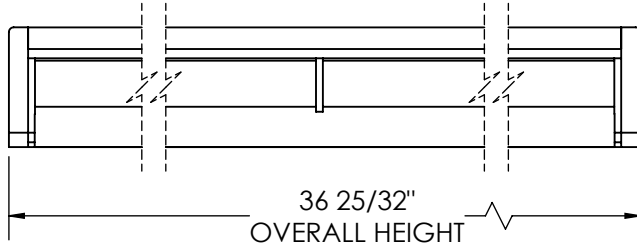
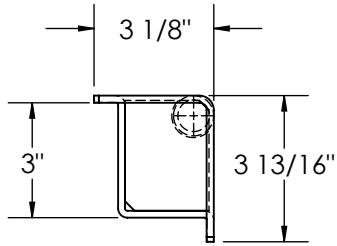
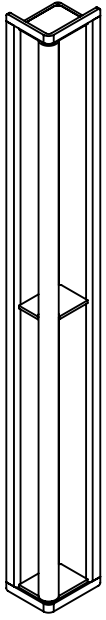
PENZ PRODUCTS, INC. - STEEL DIVISION

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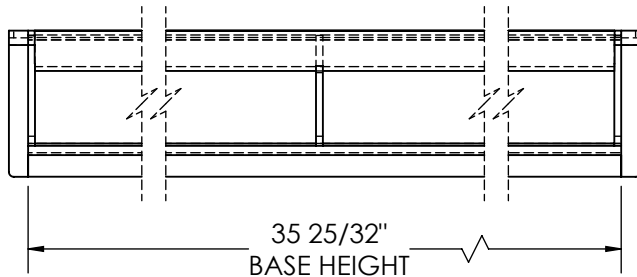
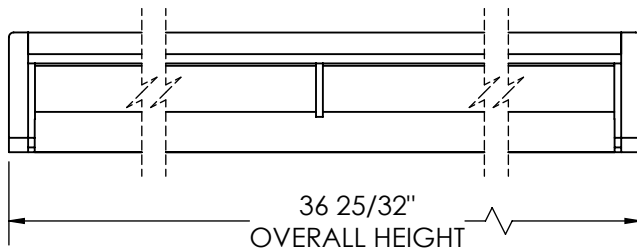
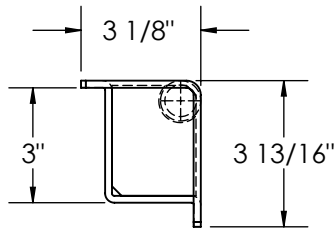
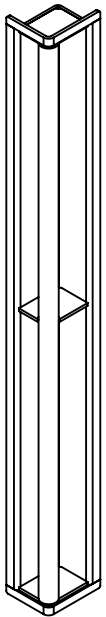
RECESSED CORNER POST HANDHOLD

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PENZ PART NUMBER
08-17

MAT'L: HRS
WT: 16.4#
FINISH: PRIMER



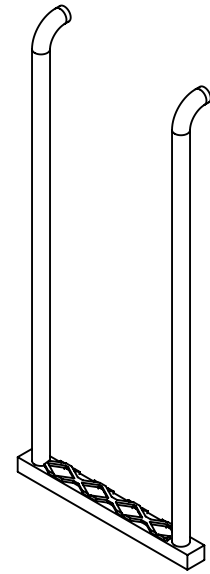
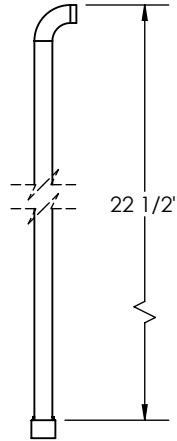
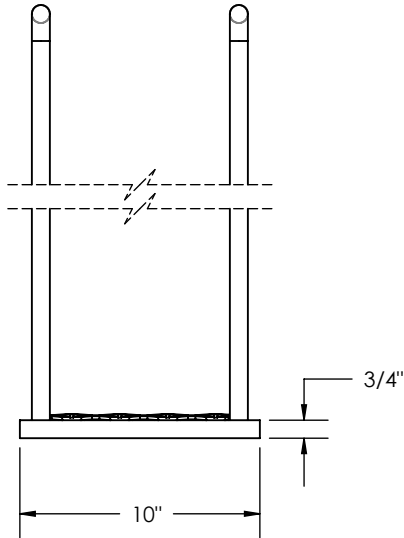
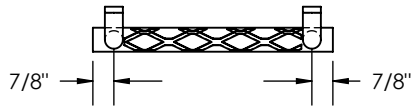
PENZ PART NUMBER
08-17-SS

MAT'L: STAINLESS STEEL
WT: 16.0#
FINISH: SS

PENZ PRODUCTS, INC. - STEEL DIVISION

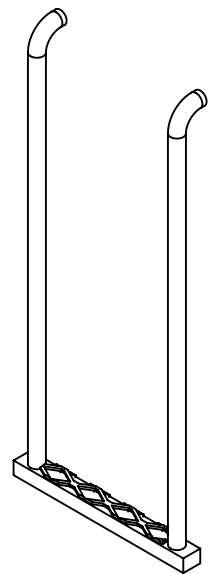
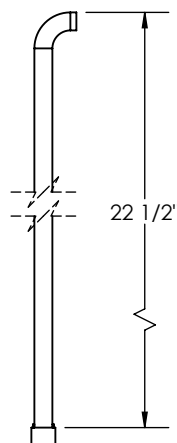
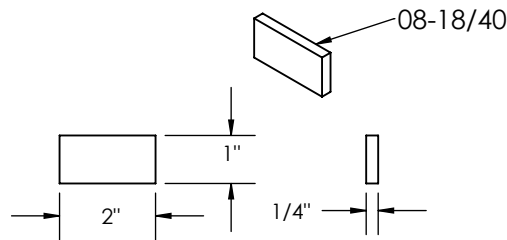
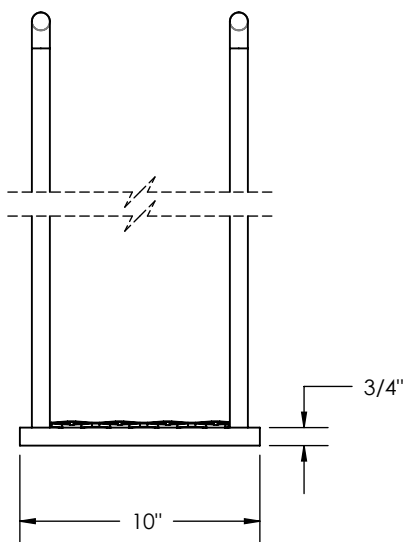
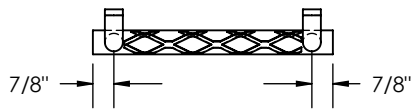
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STEP SUB-ASSEMBLY



PENZ PART NUMBER
08-18

SIMILAR TO UTILITY
MAT'L: HRS
WT: 8.0#
FINISH: PRIMER



KIT:
PART No. 35-02-KIT/BAG
8" x 8" PLASTI BAG
PART No. 08-18/40 ROD- STOP
(2 PARTS) SHIPTS LOOSE IN BAG

PENZ PART NUMBER
08-18-KIT

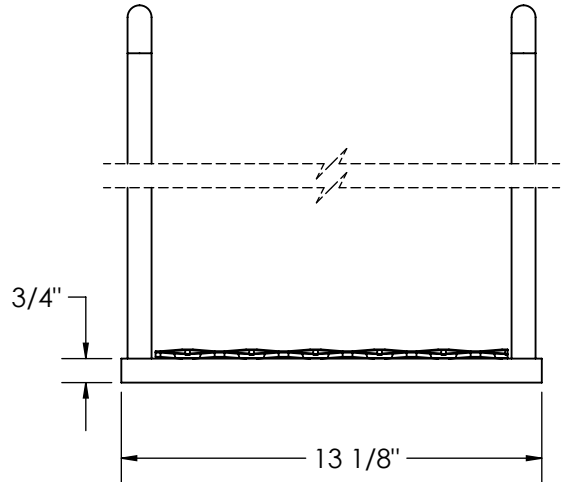
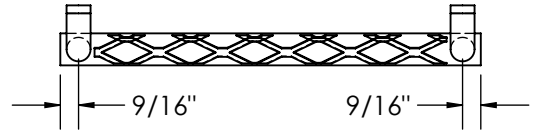
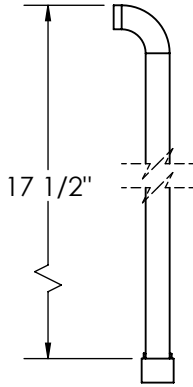
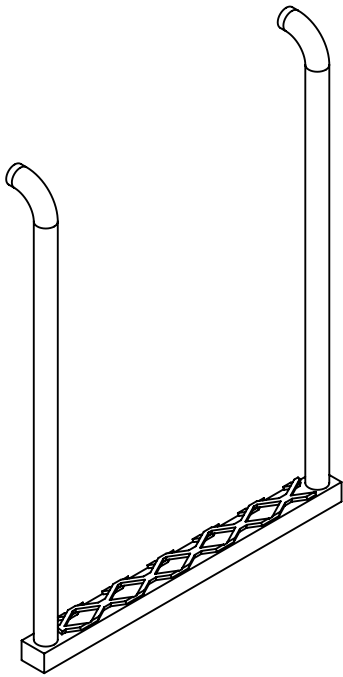
SIMILAR TO UTILITY
MAT'L: HRS
WT: 8.3#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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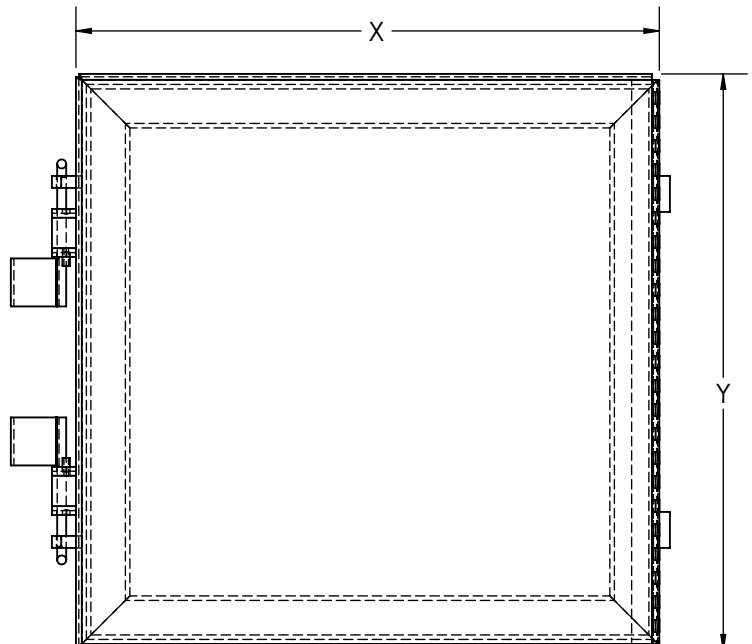
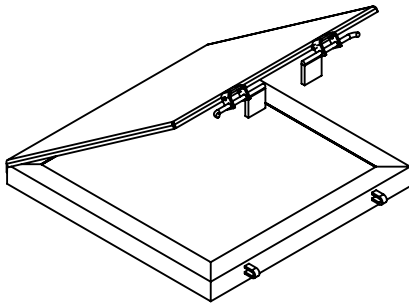
STEP SUB-ASSEMBLY / ACCESS HATCHES

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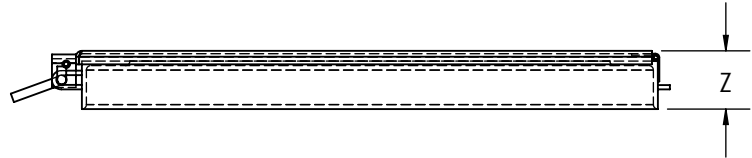


PENZ PART NUMBER
08-19
MAT'L: HRS
WT: 7.5#
FINISH: PRIMER

DIM.	SPECIFY DIM.
X	
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	CUSTOMER STATE DIM.

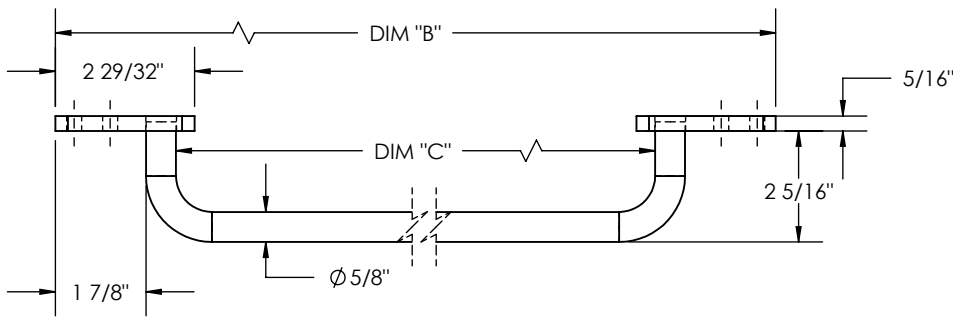
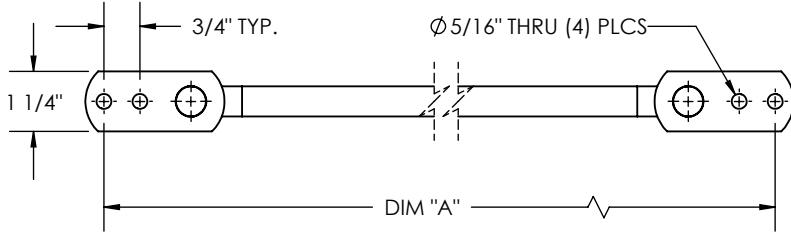
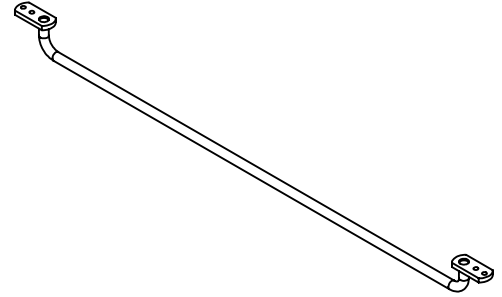


PENZ PART NUMBER
08-20
ACCESS HATCH
MAT'L: HRS
WT: PER SIZE
FINISH: PRIMER



GRAB HANDLES

PART No.	DIM "A"	DIM "B"	DIM "C"	WEIGHT
08-21-12	16 1/4"	17 1/32"	12"	1.97#
08-21-21	25 1/4"	26 1/32"	21"	2.77#
08-21-21.5	25 3/4"	26 17/32"	21 1/2"	2.81#
08-21-24	28 1/4"	29 1/32"	24"	3.04#
08-21-24.5	28 3/4"	29 17/32"	24 1/2"	3.08#
08-21-36	40 1/4"	41 1/32"	36"	4.1#
08-21-36.5	40 3/4"	41 17/32"	36 1/2"	4.14#

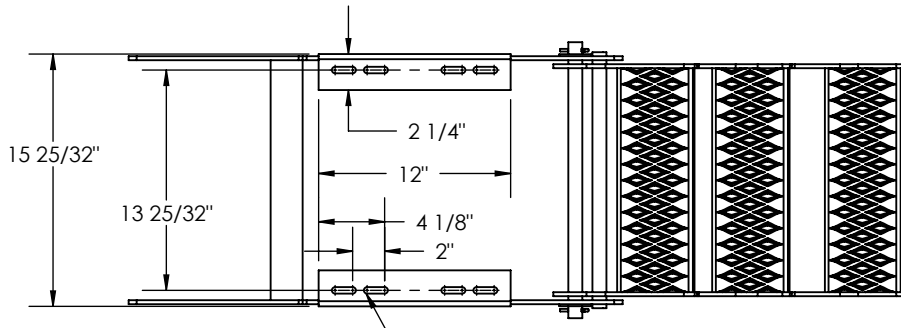


PENZ PART NUMBER
08-21-XX
 SIMILAR TO WABASH
 MAT'L: STAINLESS STEEL
 WT: SEE CHART

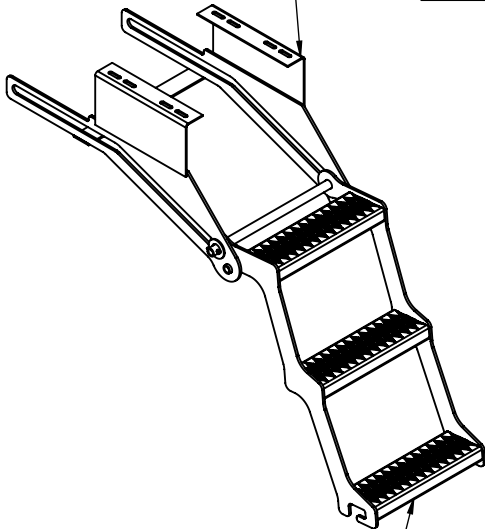
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RETRACTABLE STEP ASSEMBLIES

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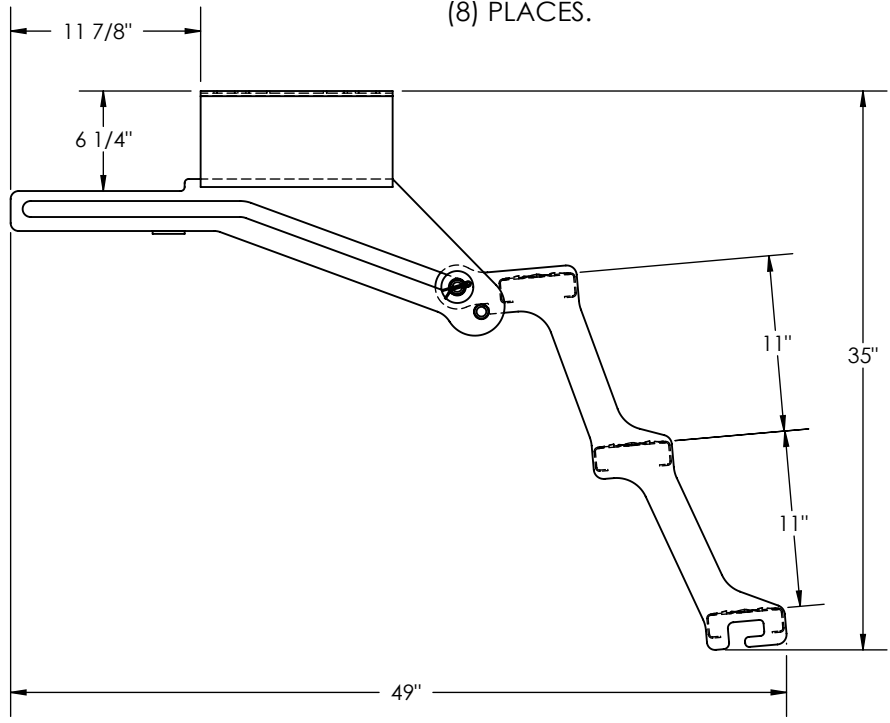


FRAME E-COATED
BLACK



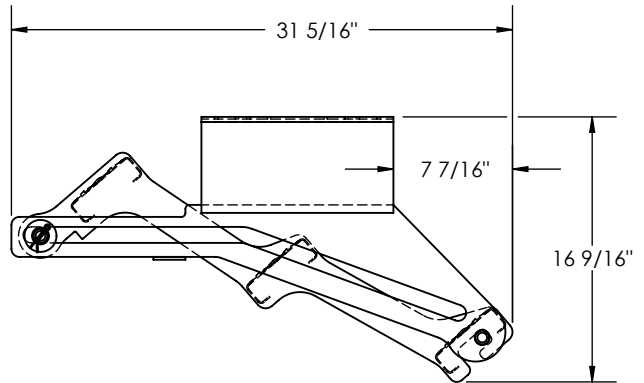
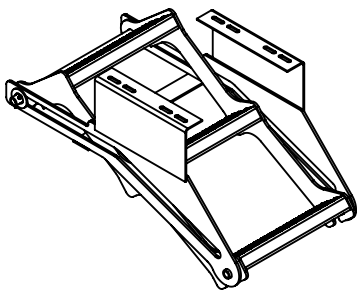
STEPS POWDER COATED
RED

$\frac{13}{32}$ " X $1 \frac{1}{2}$ " SLOT THRU
(8) PLACES.



OVERALL EXTENDED POSITION

PART No.	MATERIAL
08-22	STEEL
08-22/ALUM	ALUMINUM
08-22/GALV	GALVANIZED
08-22/SS	STAINLESS STEEL



RETRACTED POSITION

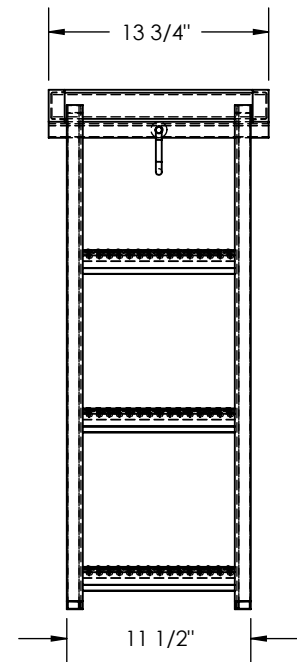
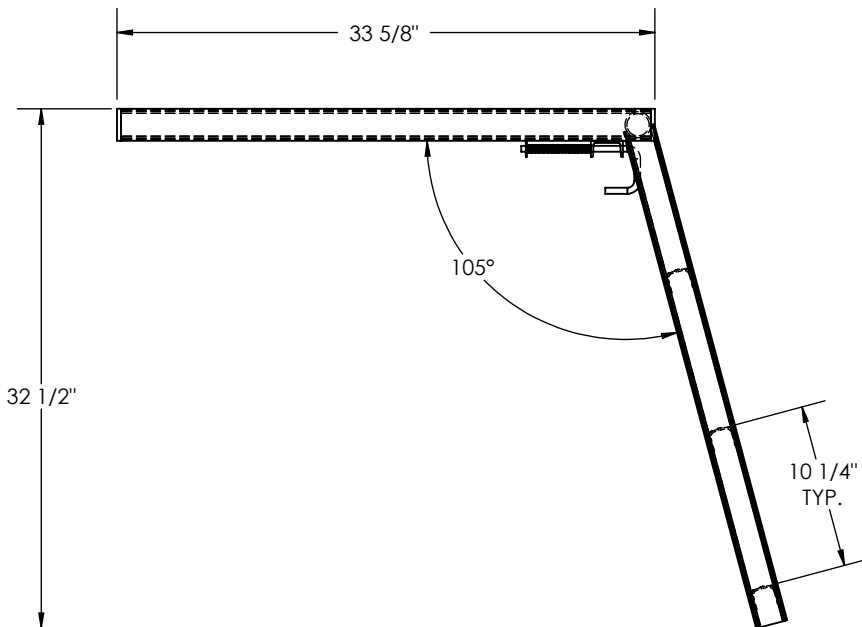
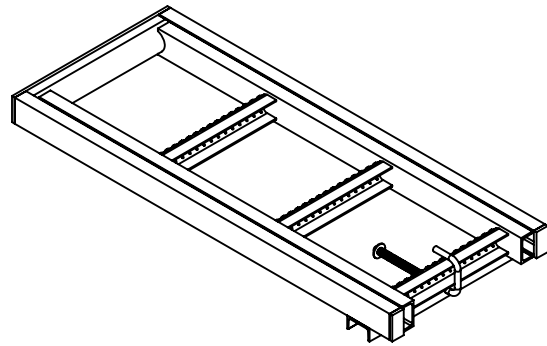
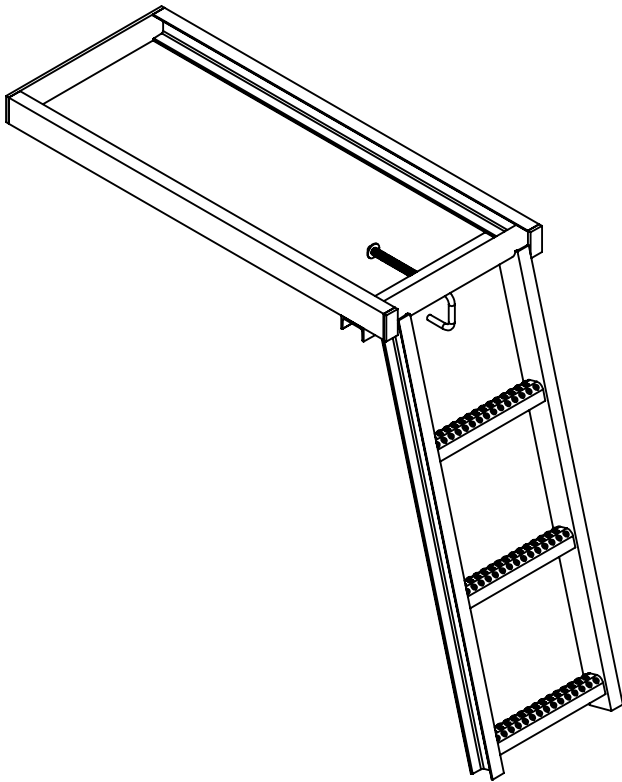
PENZ PART NUMBER
08-22

MAT'L: HRS
WT: 45.58#
FINISH: POWDER COAT/PRIMER
CAPACITY: 500 lb.

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RETRACTABLE STEP ASSEMBLIES



PENZ PART NUMBER
08-23
 3 STEP LADDER
 MAT'L: HRS
 WT: 28.06#
 FINISH: PRIMER

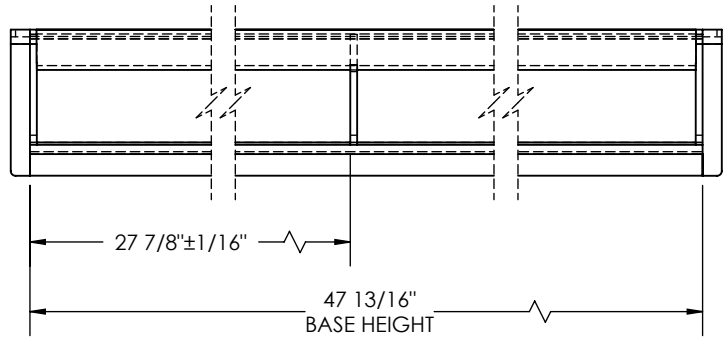
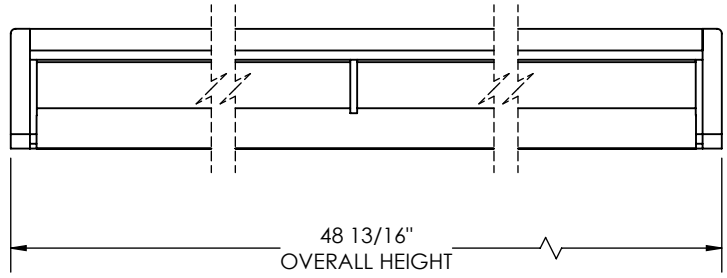
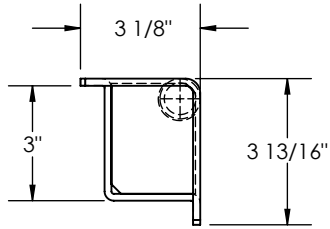
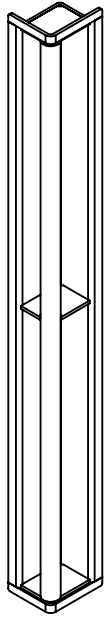
PENZ PRODUCTS, INC. — STEEL DIVISION

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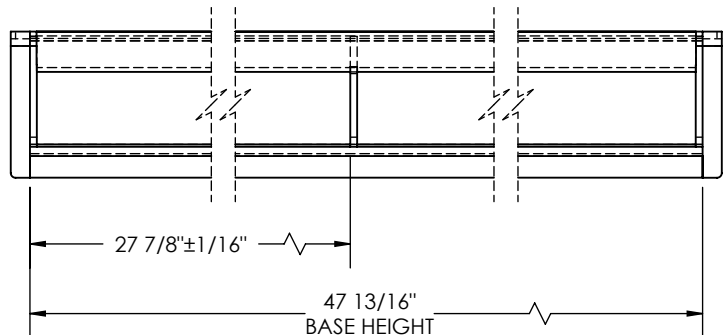
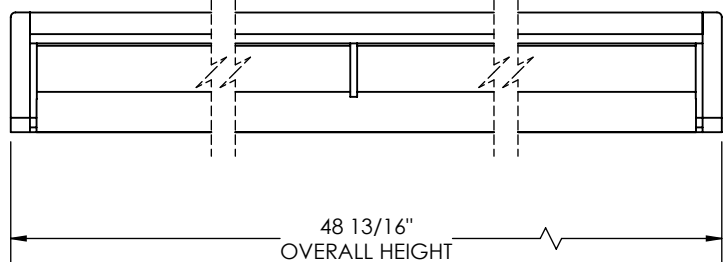
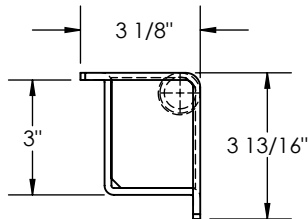
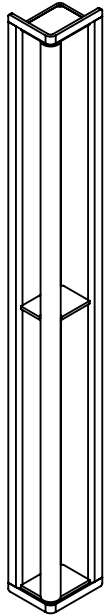
RECESSED CORNER POST HANDHOLDS

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PENZ PART NUMBER
08-24

MAT'L: HRS
WT: 21.9#
FINISH: PRIMER



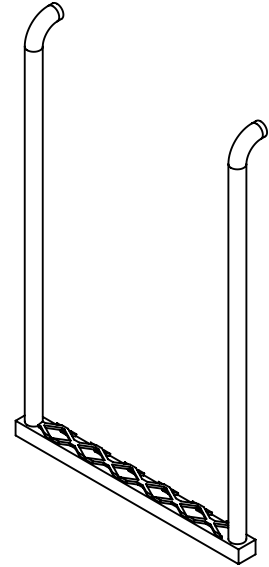
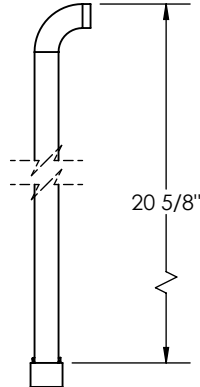
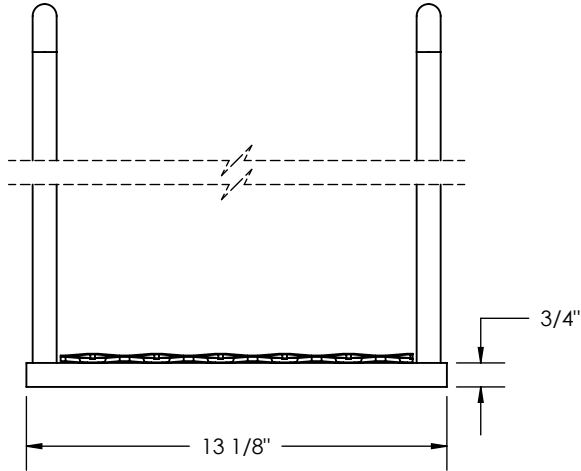
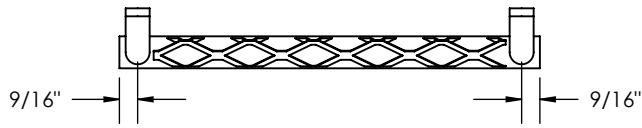
PENZ PART NUMBER
08-24-SS

MAT'L: STAINLESS STEEL
WT: 22.4#
FINISH: SS

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STEP SUB-ASSEMBLY/RETRACTABLE STEP ASSEMBLIES

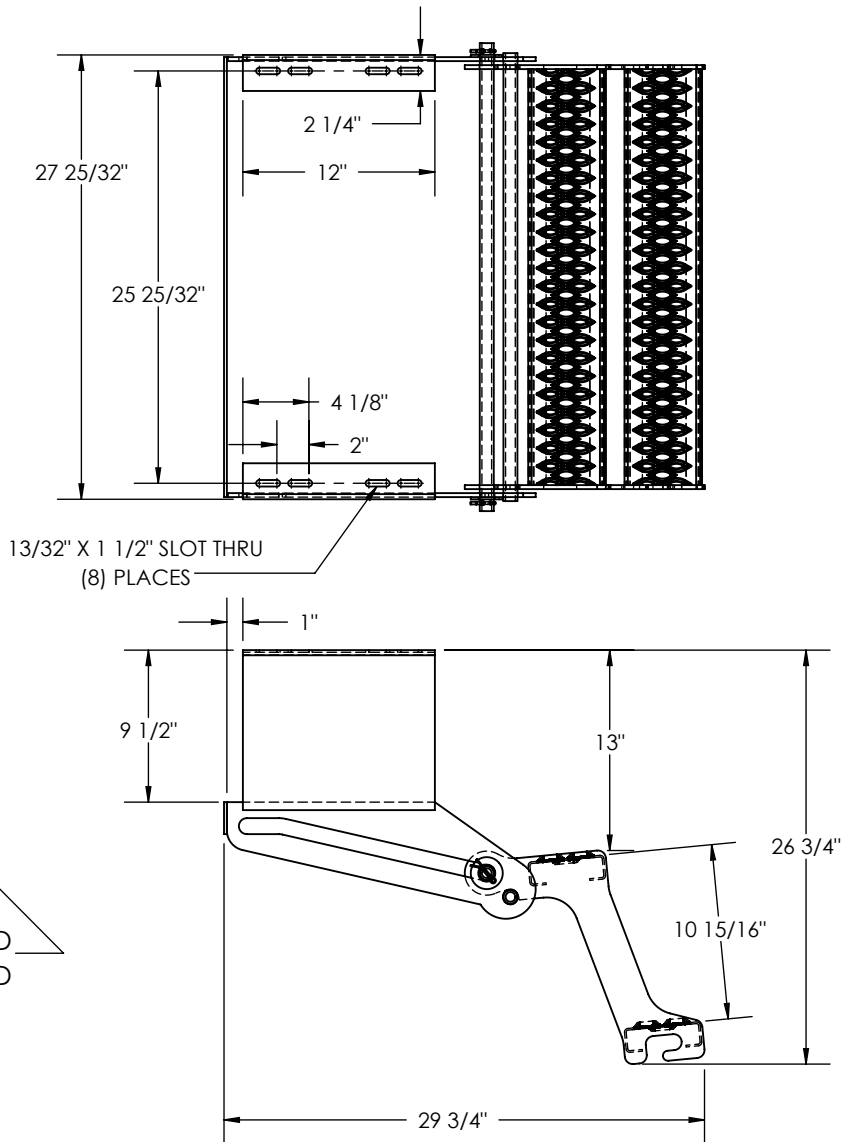
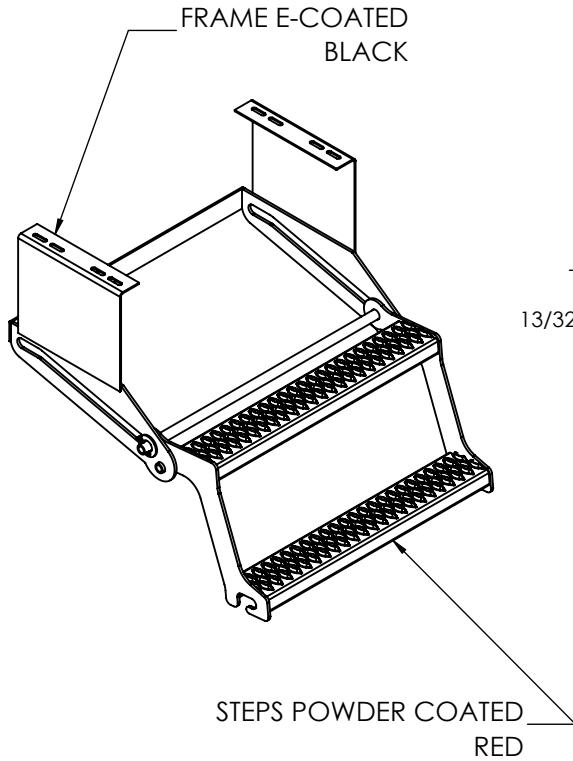


PENZ PART NUMBER
08-25
 SIMILAR TO GREAT DANE
 MAT'L: HRS
 WT: 8.28#
 FINISH: PRIMER

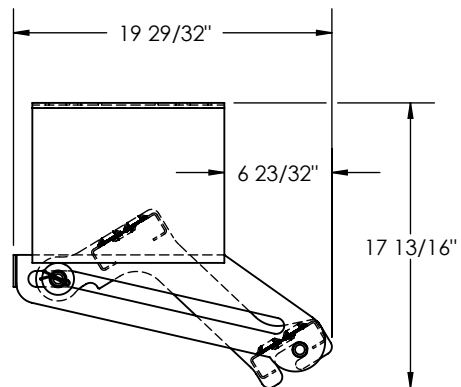
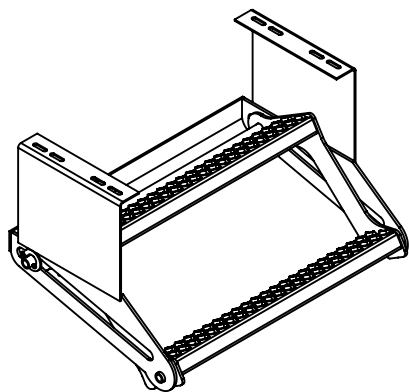
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RETRACTABLE STEP ASSEMBLIES

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OVERALL EXTENDED POSITION



RETRACTED POSITION

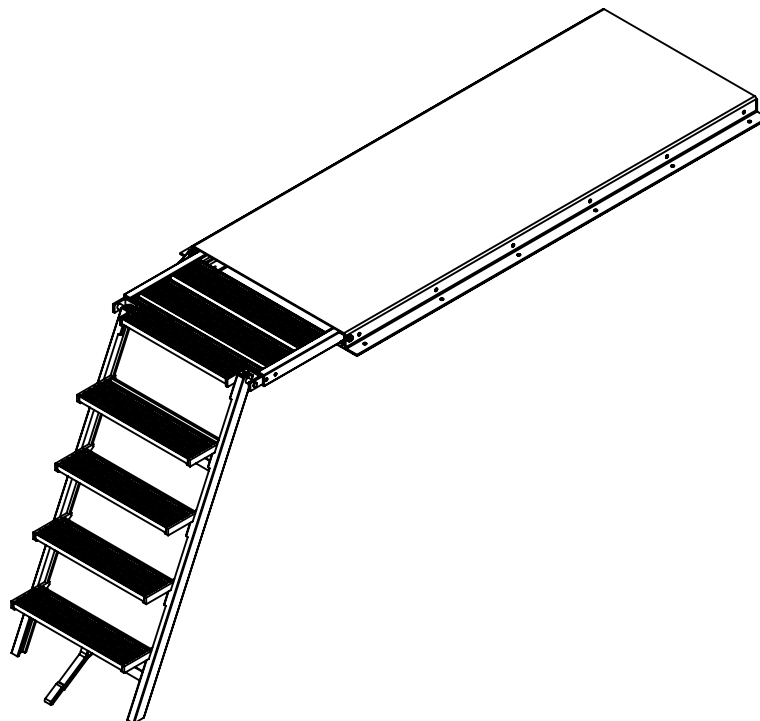
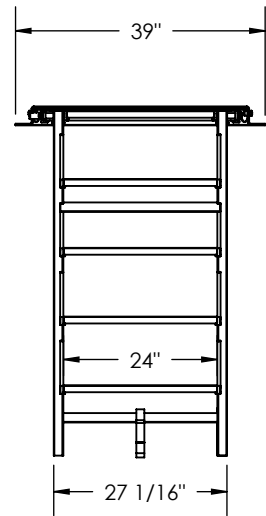
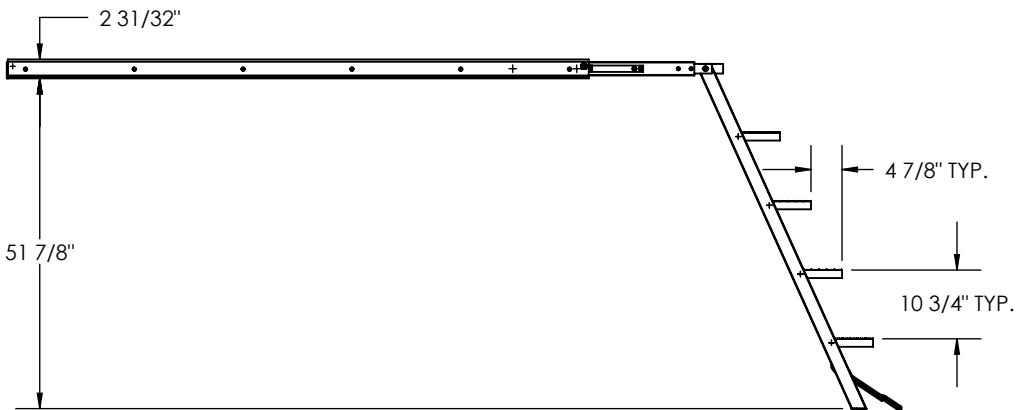
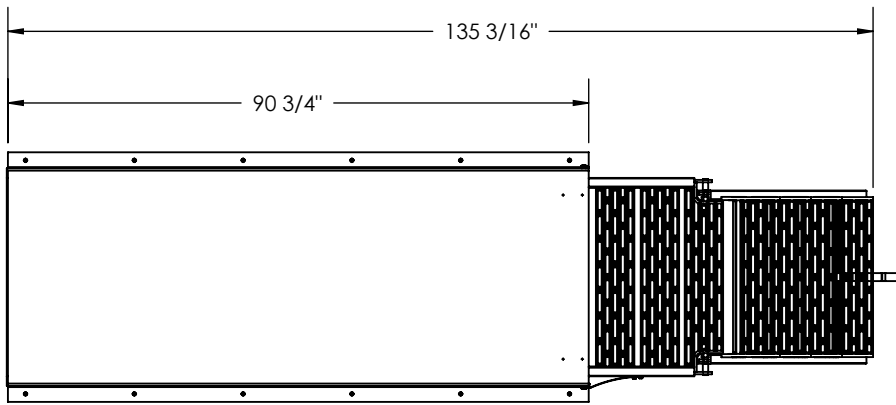
PENZ PART NUMBER
08-26

MAT'L: HRS
WT: 49.02#
FINISH: POWDER COAT/E-COATING
CAPACITY: 500 lb.

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LADDER ASSEMBLIES

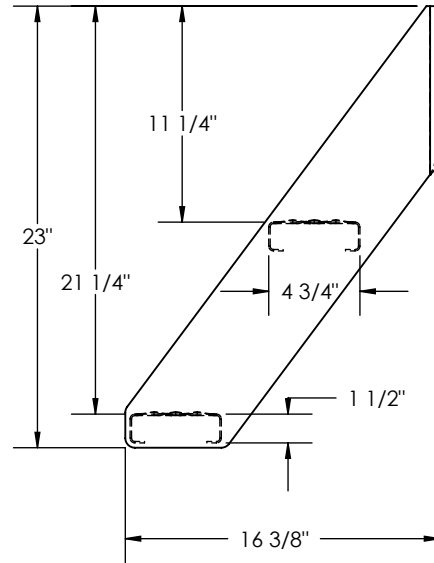
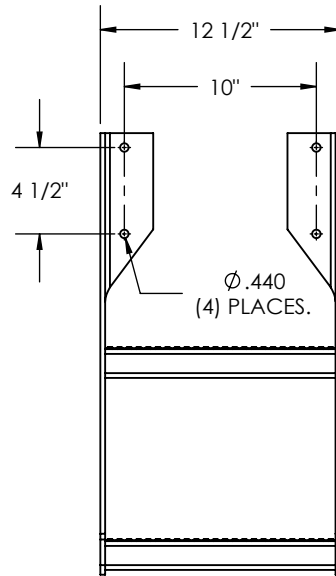
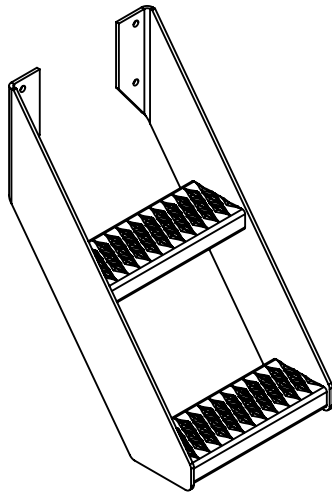


PENZ PART NUMBER
08-27
 MAT'L: ALUMINUM AND STEEL
 WT: 377.89#
 FINISH: E-COATING

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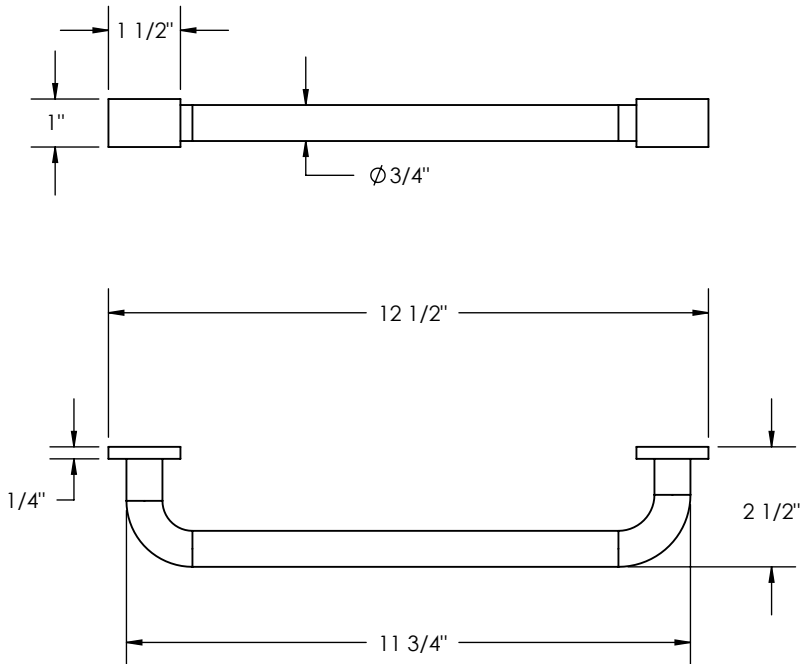
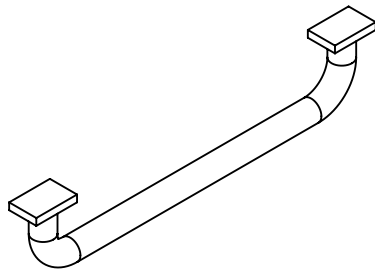
ACCESS STEPS & GRAB HANDLES

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PENZ PART NUMBER
08-28

MAT'L: HRS
WT: 24.5#
FINISH: E-COATING



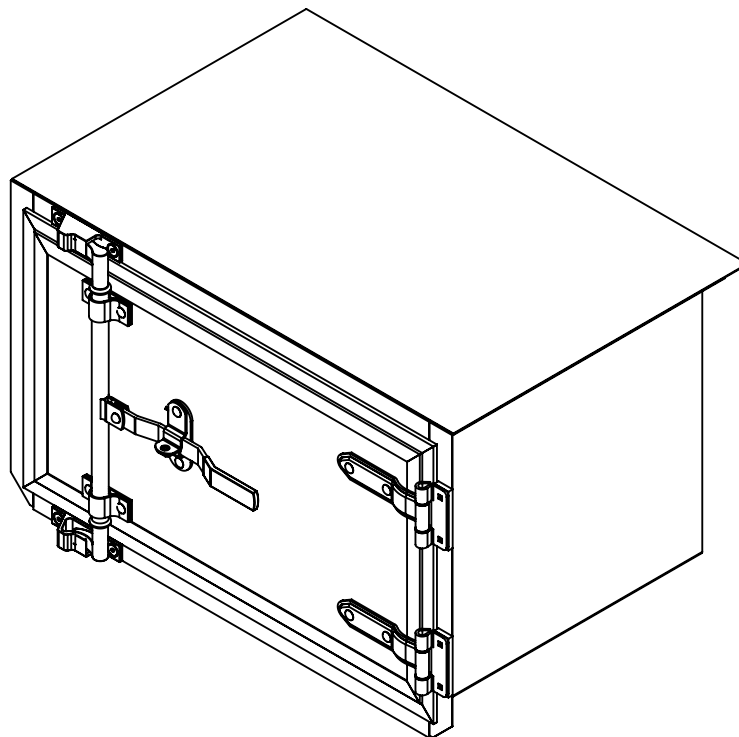
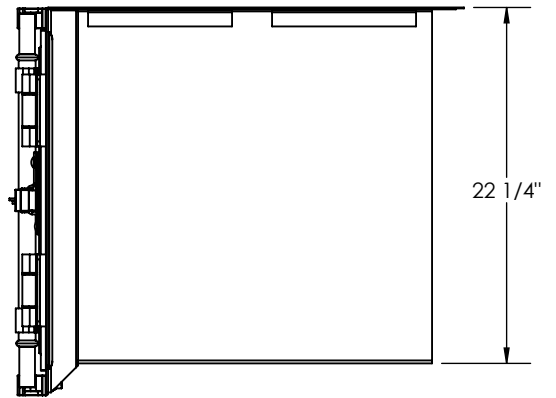
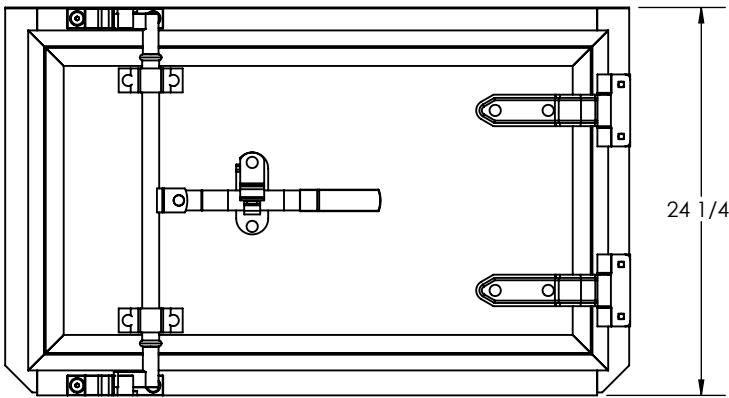
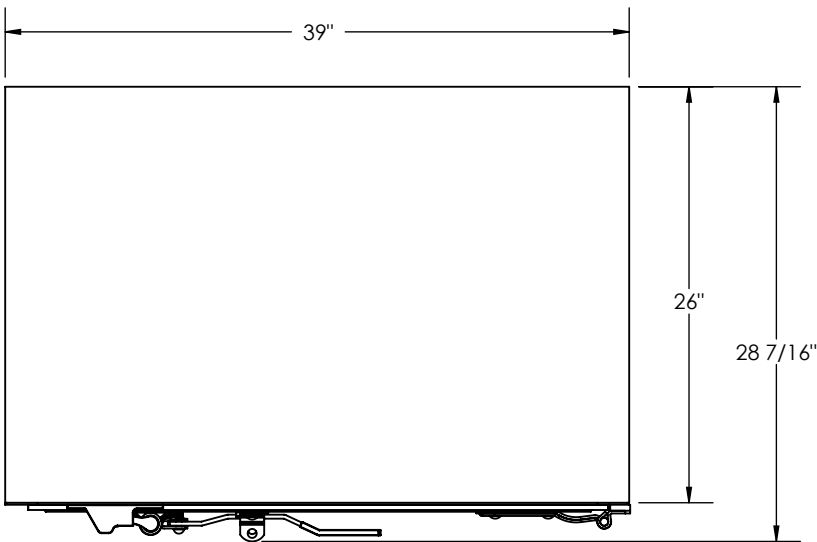
PENZ PART NUMBER
08-29

MAT'L: STAINLESS
WT: 1.98#
FINISH: MILL

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JACK STAND BOXES



PENZ PART NUMBER
08-30/SS

MAT'L: STAINLESS / STEEL
WT: 115.03#
FINISH: GALVANIZED

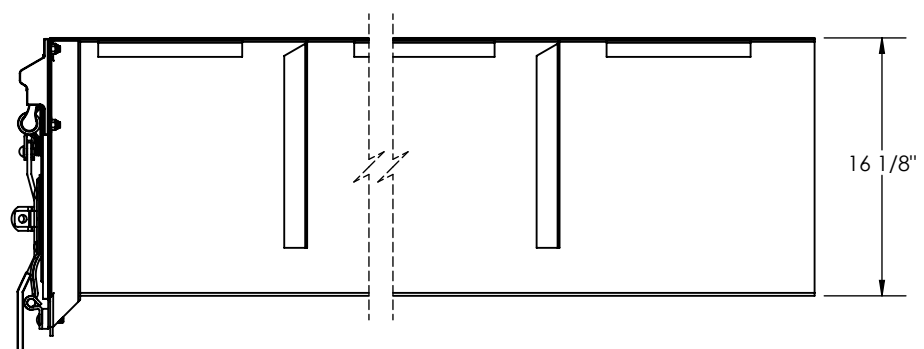
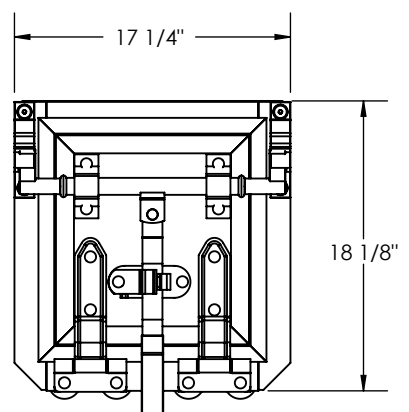
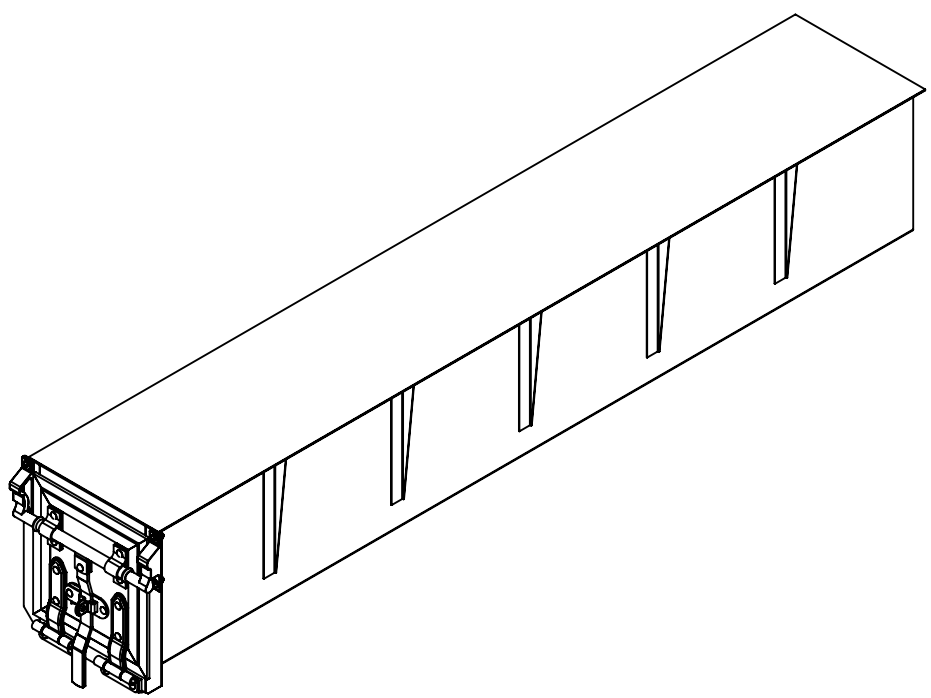
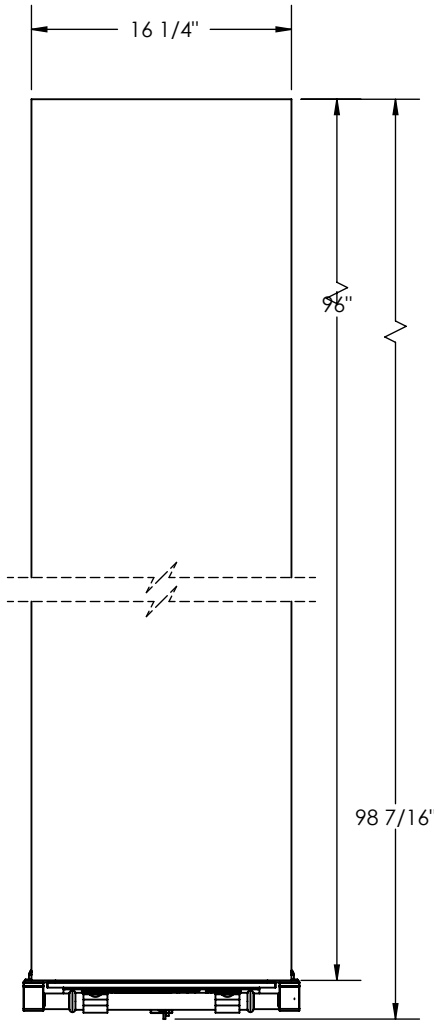
PENZ PRODUCTS, INC. - STEEL DIVISION

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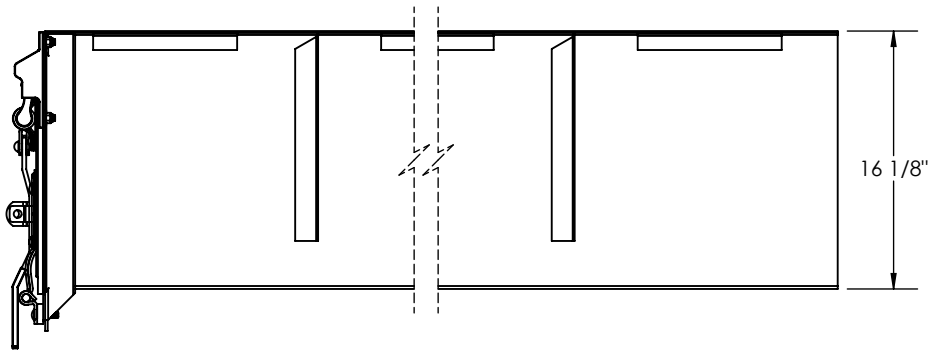
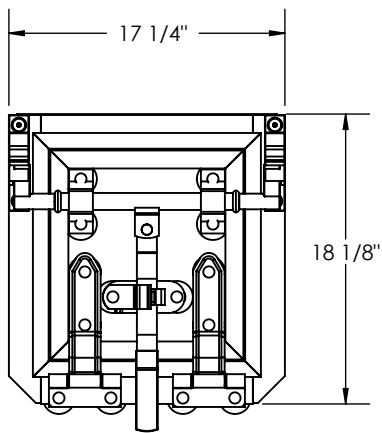
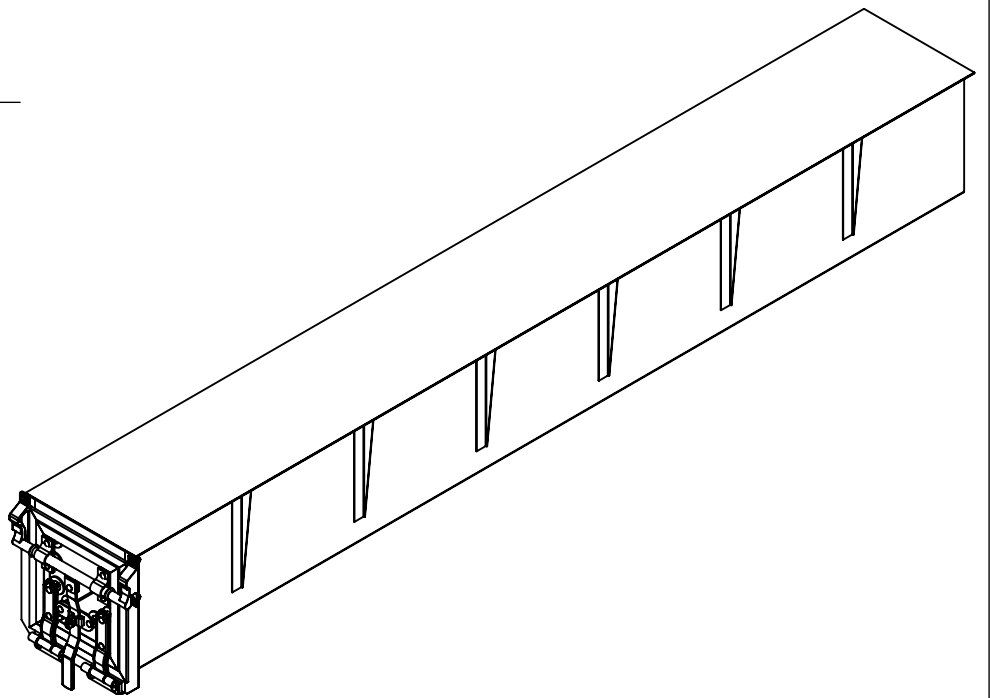
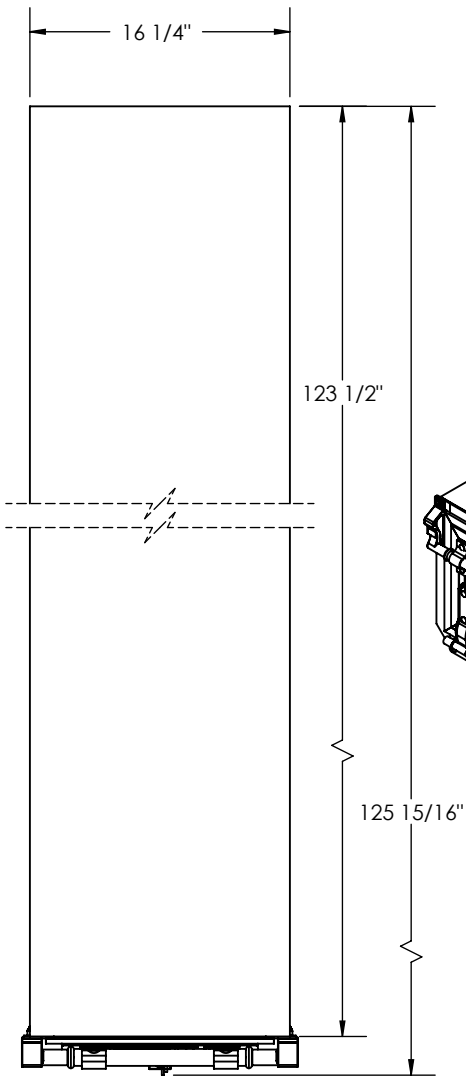
PENZ PART NUMBER
08-31/SS

MAT'L: STAINLESS / STEEL
WT: 146.90#
FINISH: GALVANIZED

PENZ PRODUCTS, INC. — STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

CONVEYOR BOX



PENZ PART NUMBER
08-32/SS
 MAT'L: STAINLESS / STEEL
 WT: 181.37#
 FINISH: GALVANIZED

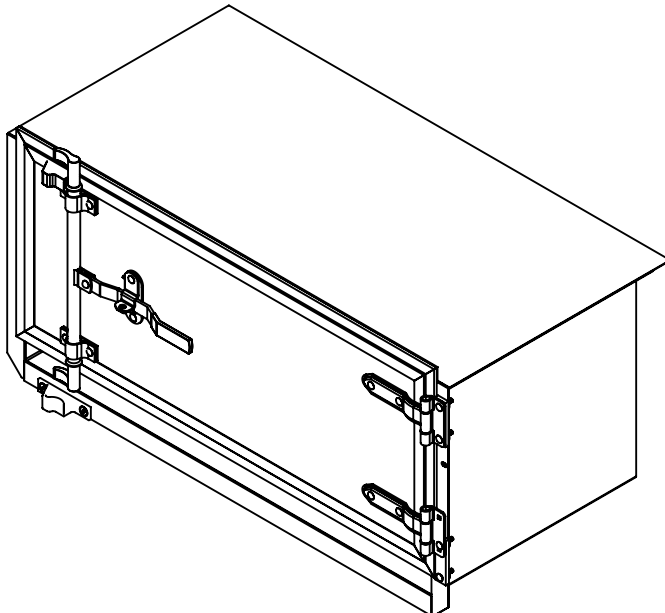
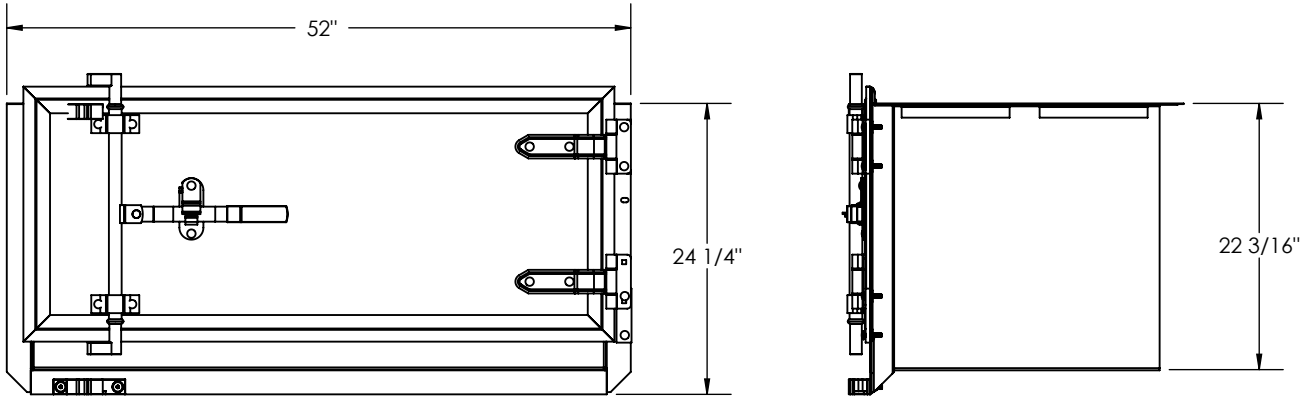
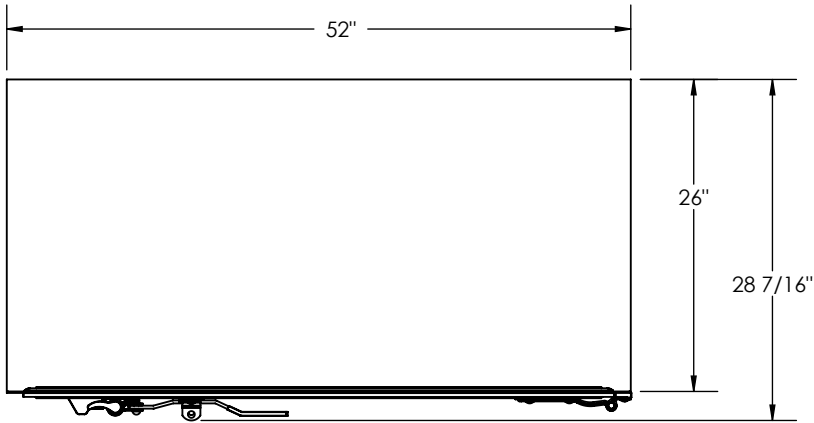
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

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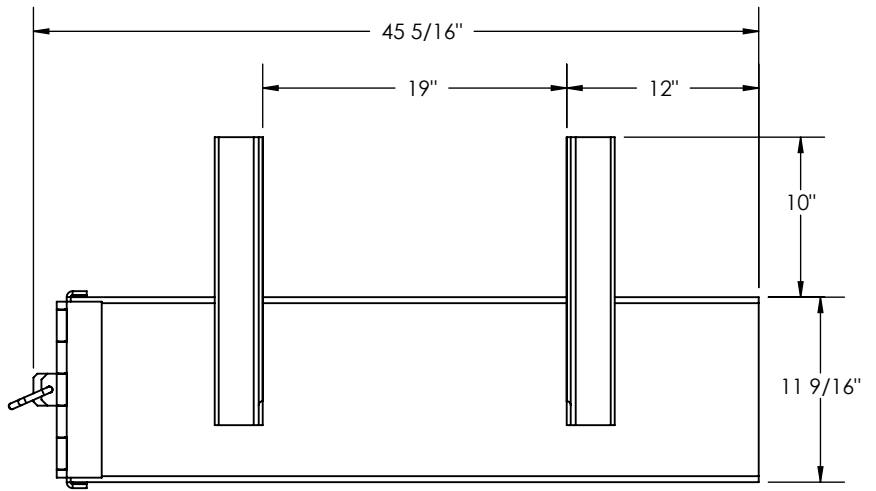
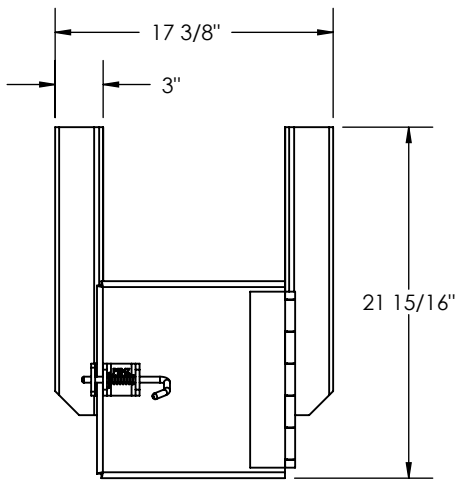
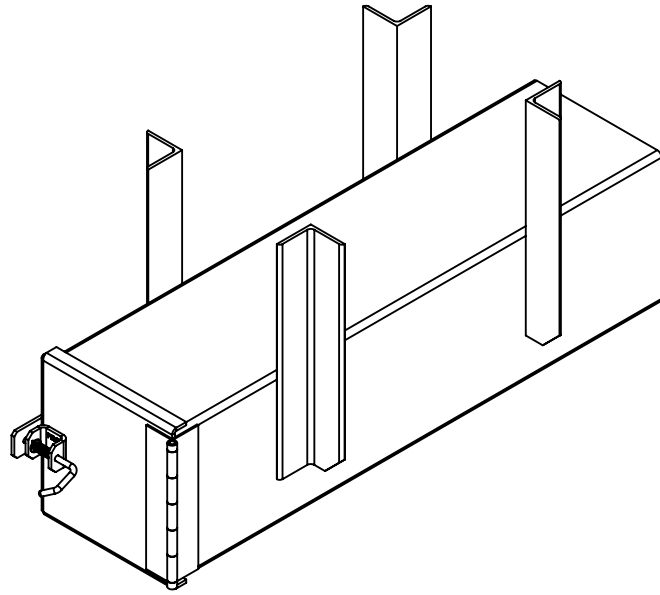
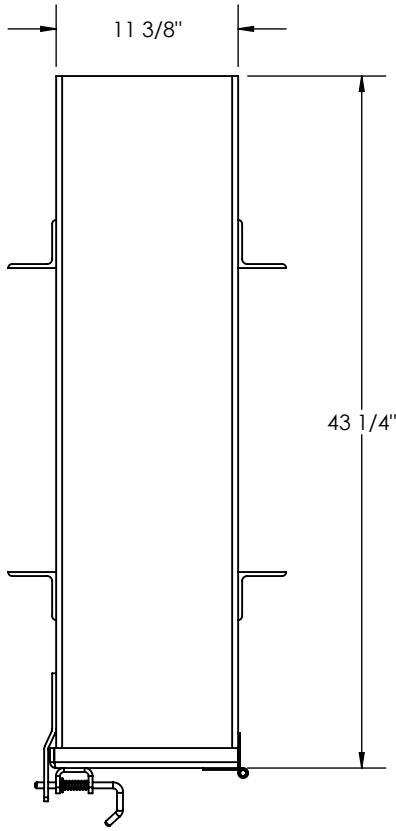
PENZ PART NUMBER
08-33/SS

MAT'L: STAINLESS / STEEL
WT: 140.63#
FINISH: GALVANIZED

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

STORAGE BOX



PENZ PART NUMBER
08-34AL

MAT'L: ALUMINUM
WT: 65.19#
FINISH: N/A

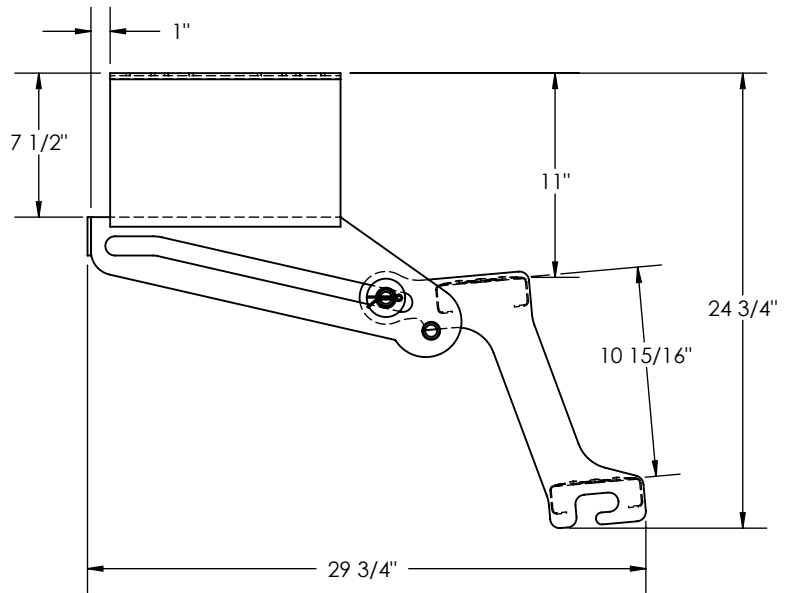
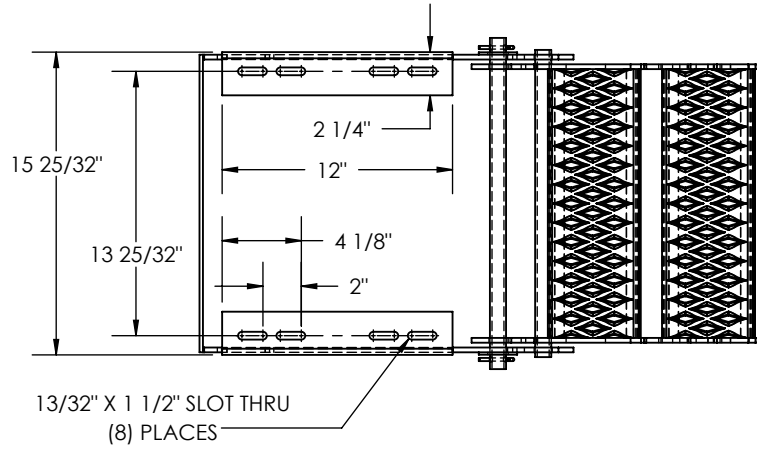
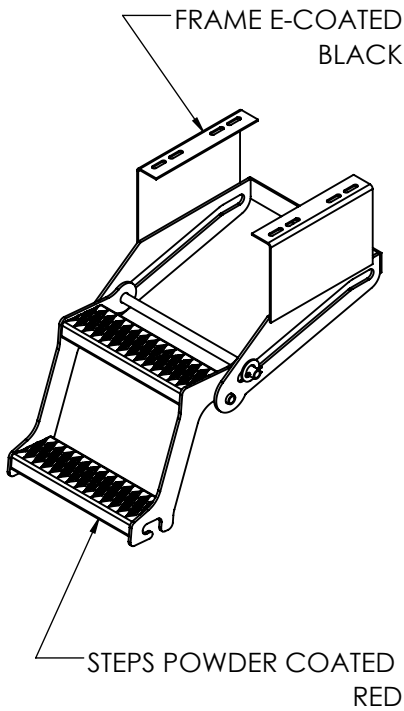
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

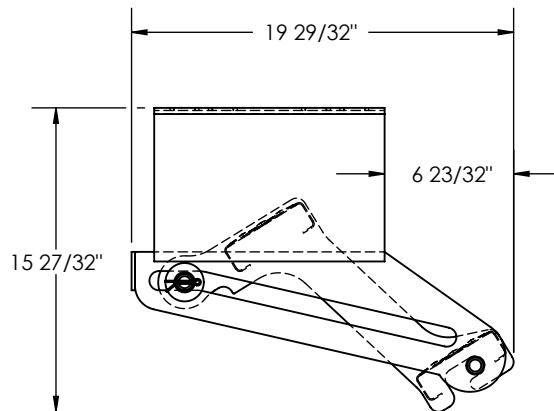
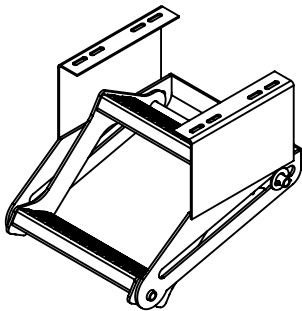
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RETRACTABLE STEP ASSEMBLIES

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OVERALL EXTENDED POSITION



RETRACTED POSITION

PENZ PART NUMBER
08-35-SS

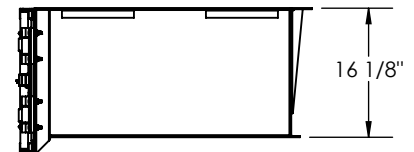
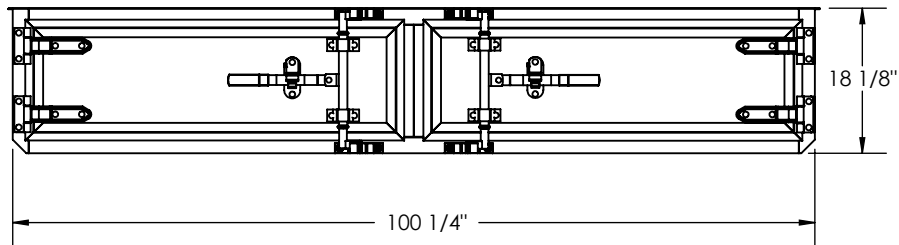
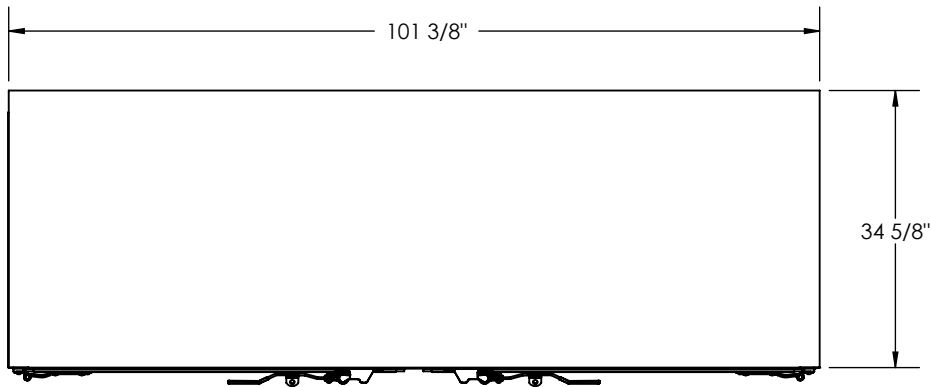
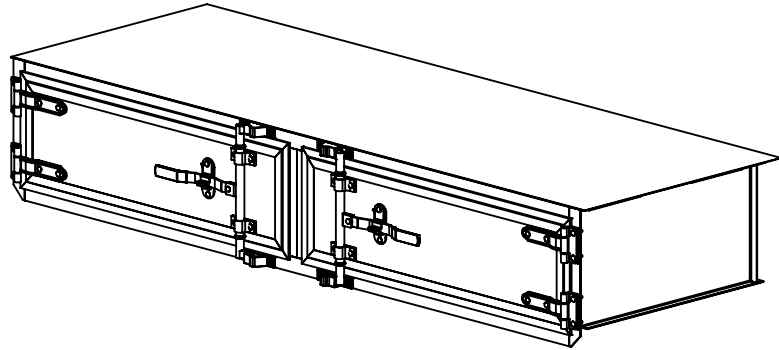
MAT'L: STAINLESS
WT: 34.92#
FINISH: POWDER COAT
CAPACITY: 500 lb.

PENZ PRODUCTS, INC. - STEEL DIVISION

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JACK STAND BOX

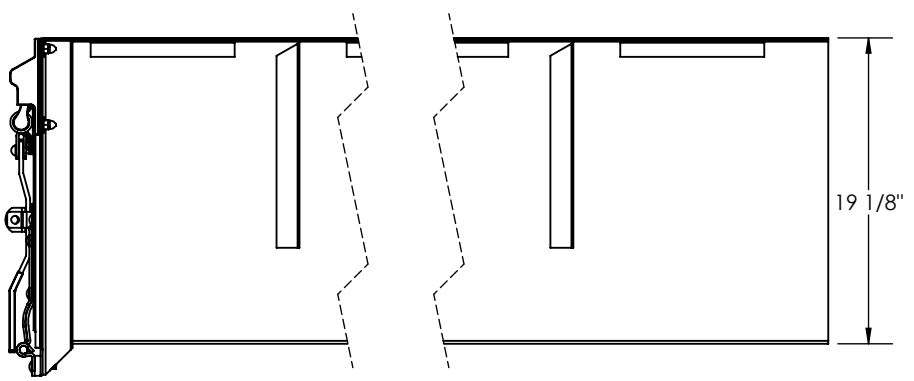
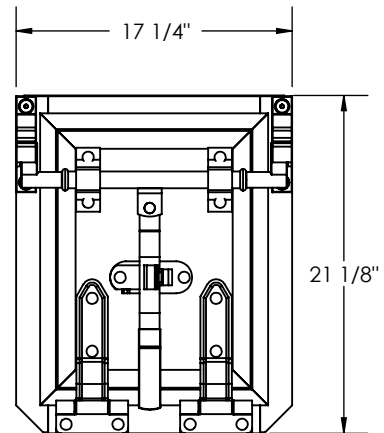
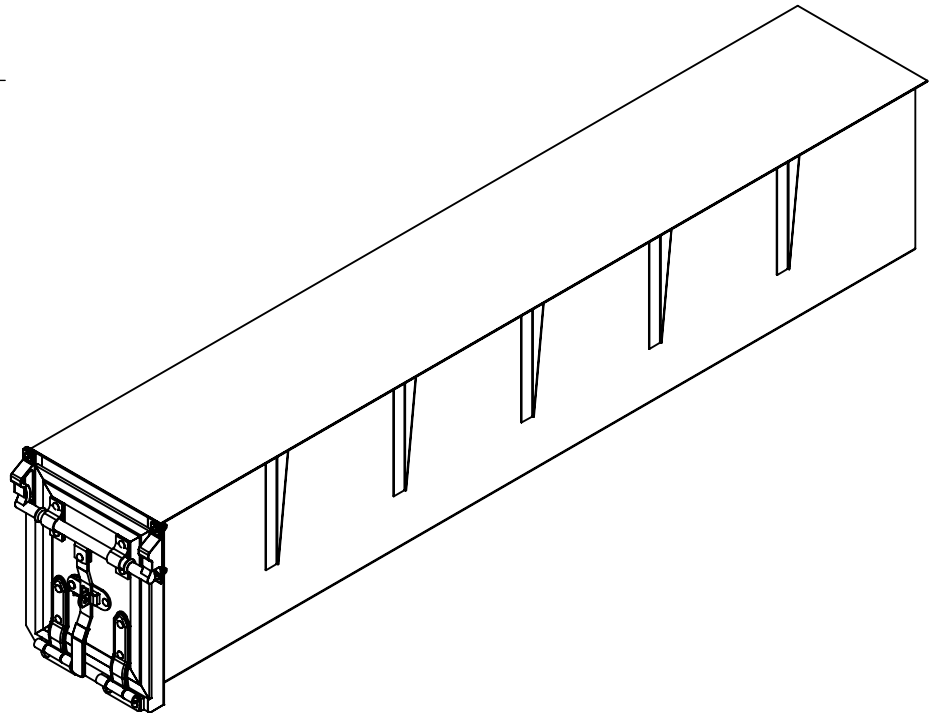
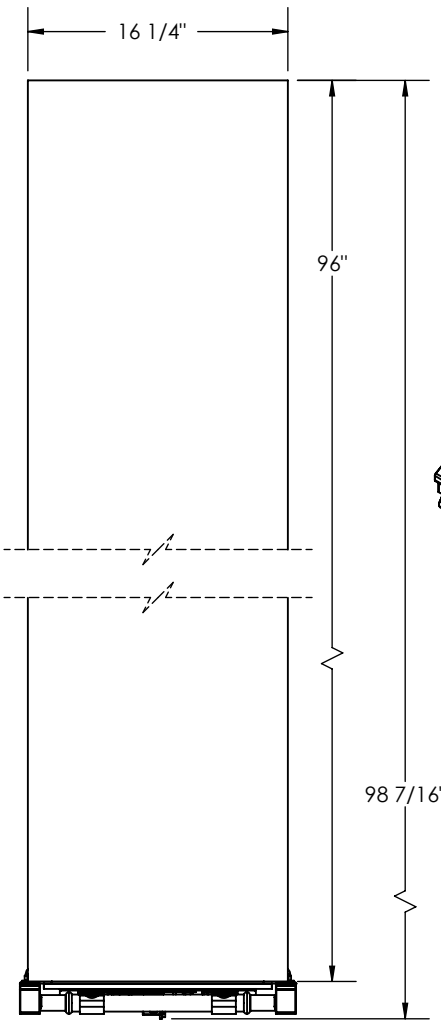
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PENZ PART NUMBER
08-37/SS
MAT'L: STAINLES STEEL/ALUMINUM
WT: 267.0#
FINISH: GALVANIZED HARDWARE

JACK STAND BOX

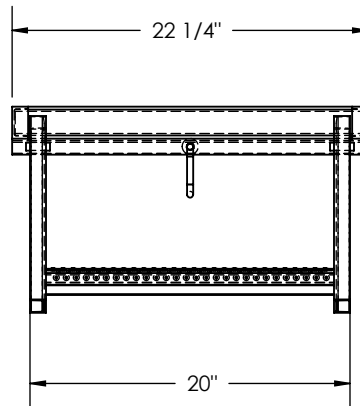
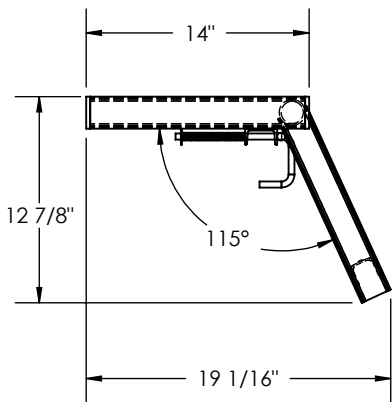
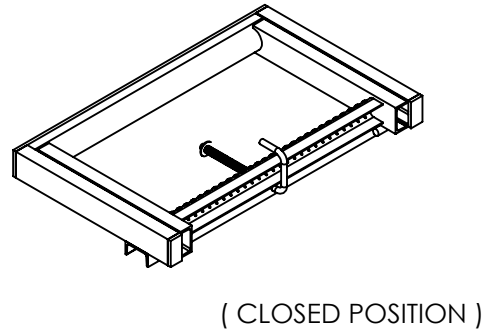
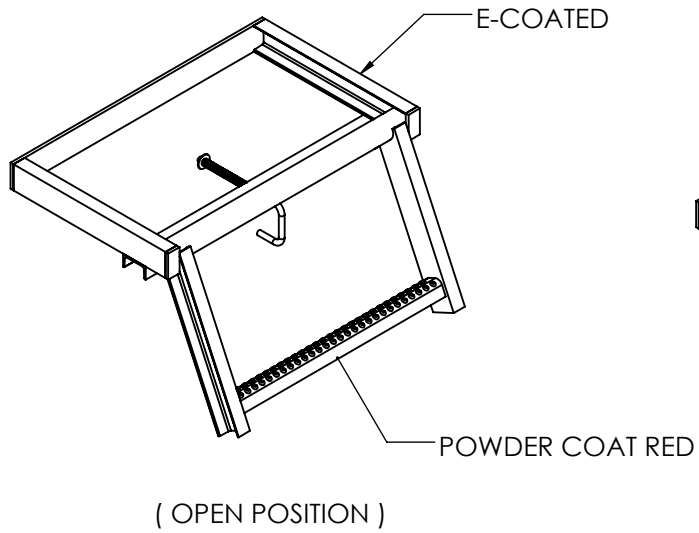
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PENZ PART NUMBER
08-39/SS
MAT'L: STAINLESS STEEL / ALUMINUM
WT: 158.23#
FINISH: GALVANIZED HARDWARE

PENZ PRODUCTS, INC. — STEEL DIVISION
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

RETRACTABLE STEP ASSEMBLIES

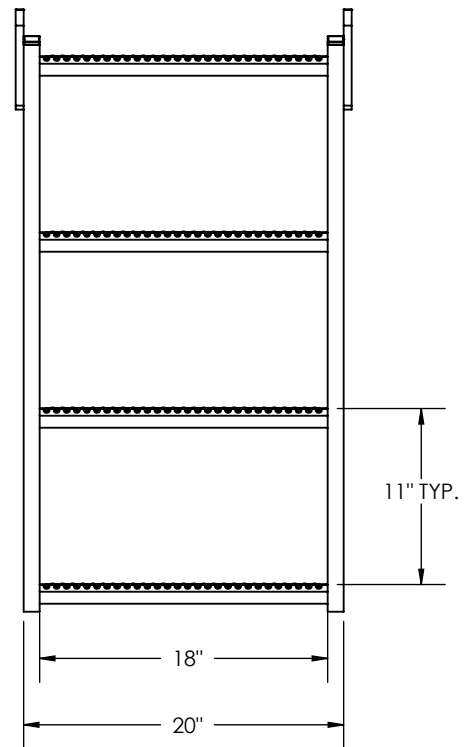
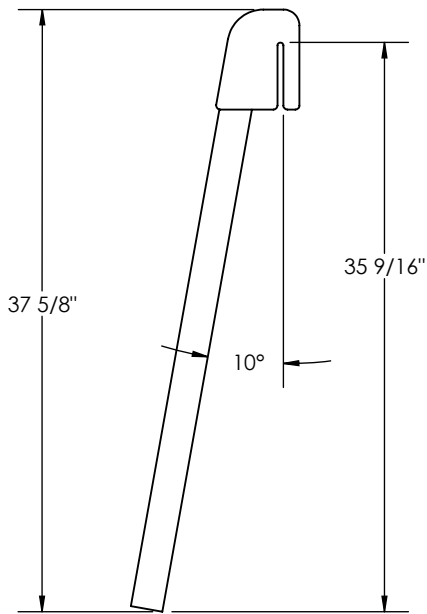
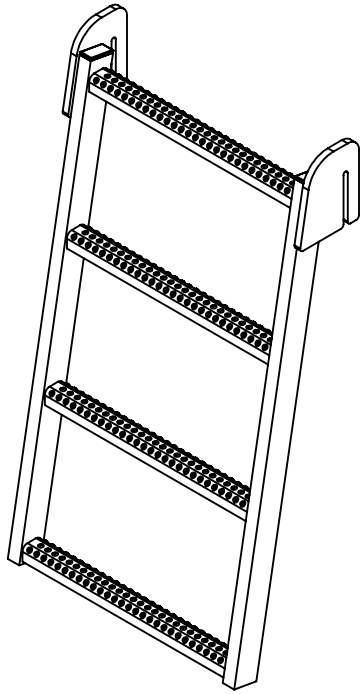


PENZ PART NUMBER
08-40
 ACCESS STEP
 MAT'L: HRS
 WT: 19.76#
 FINISH: E-COATING/POWDERCOAT

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ACCESS STEPS

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PENZ PART NUMBER

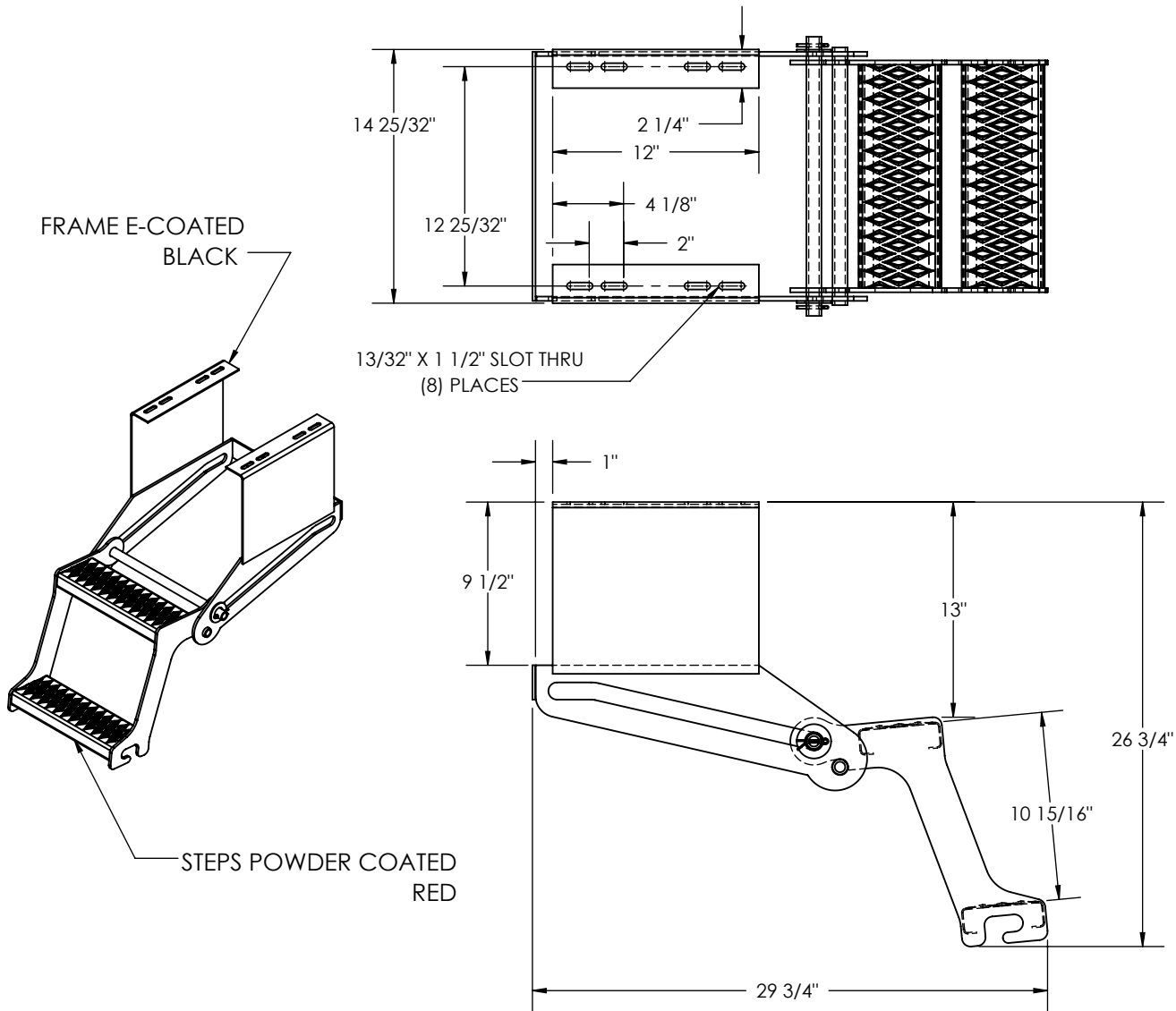
08-41

RUB RAIL STEP
MAT'L: ALUMINUM
WT: 10.56#
FINISH: MILL

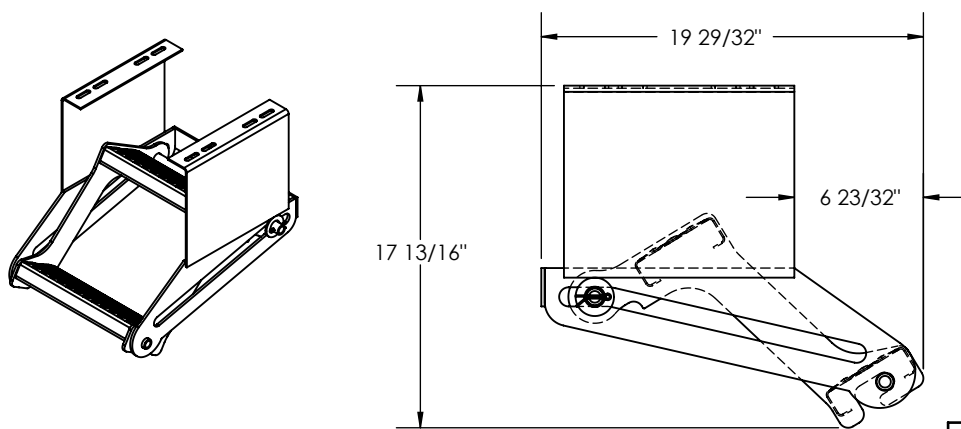
PENZ PRODUCTS, INC. — STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

RETRACTABLE STEP ASSEMBLIES



OVERALL EXTENDED POSITION



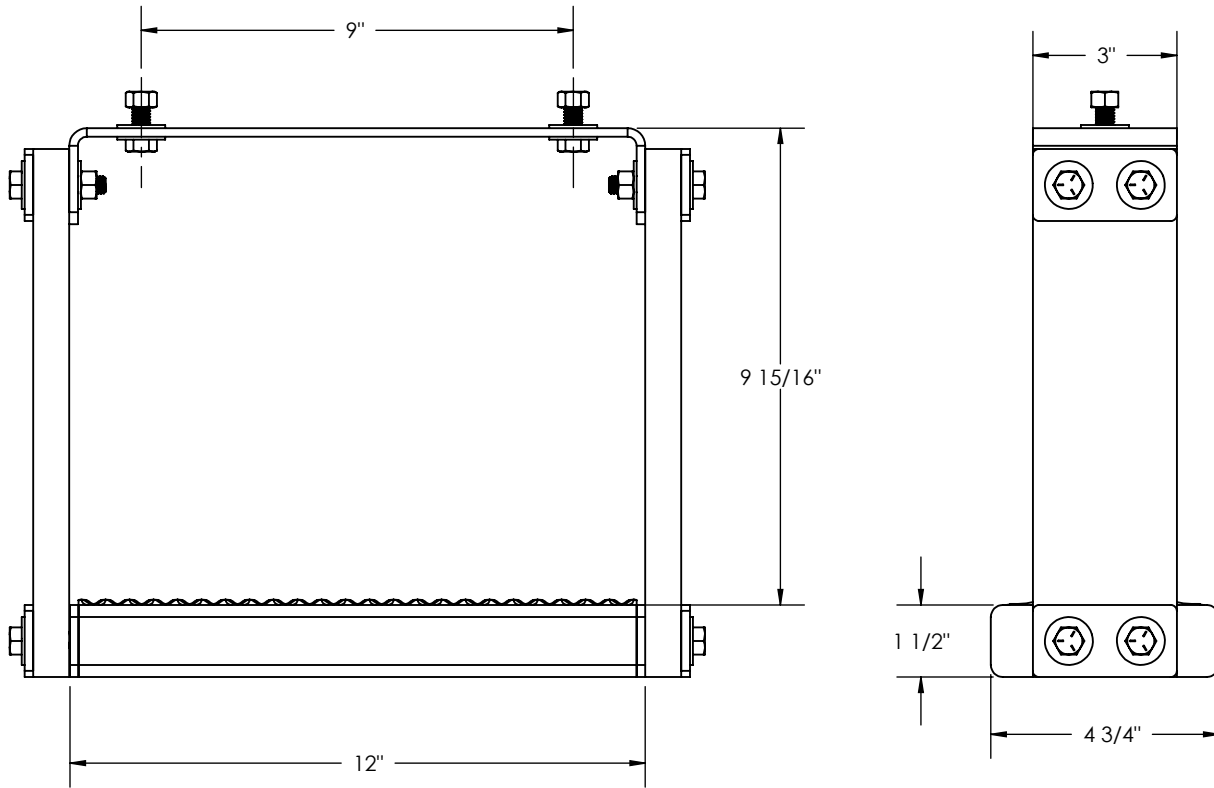
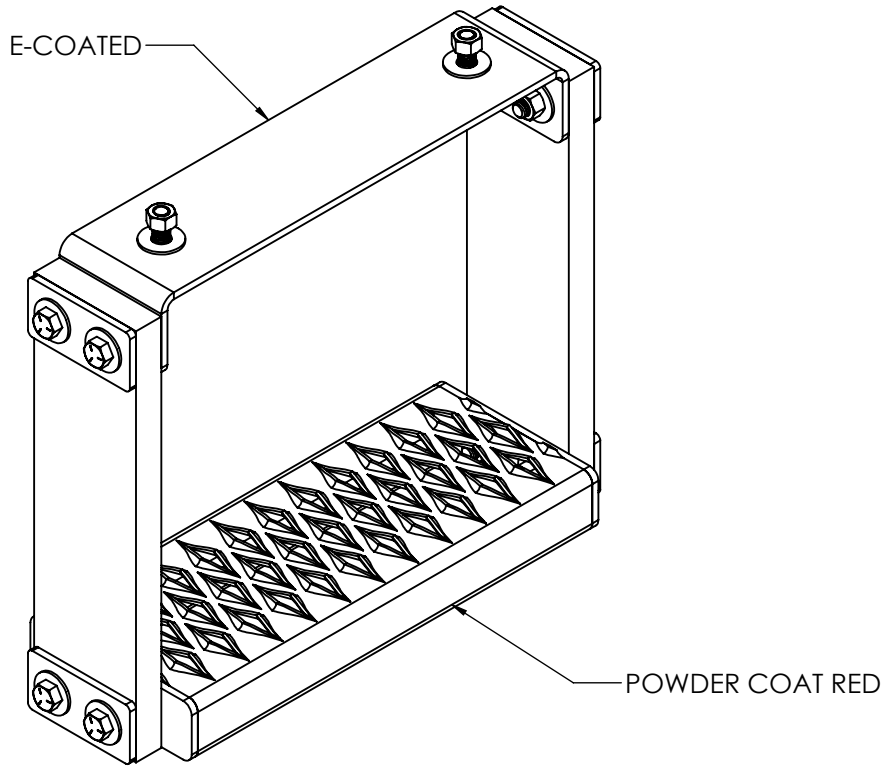
RETRACTED POSITION

PENZ PART NUMBER
08-42
 MAT'L: HRS
 WT: 36.86#
 FINISH: E-COATING/POWDER COAT
 CAPACITY: 500 lb.

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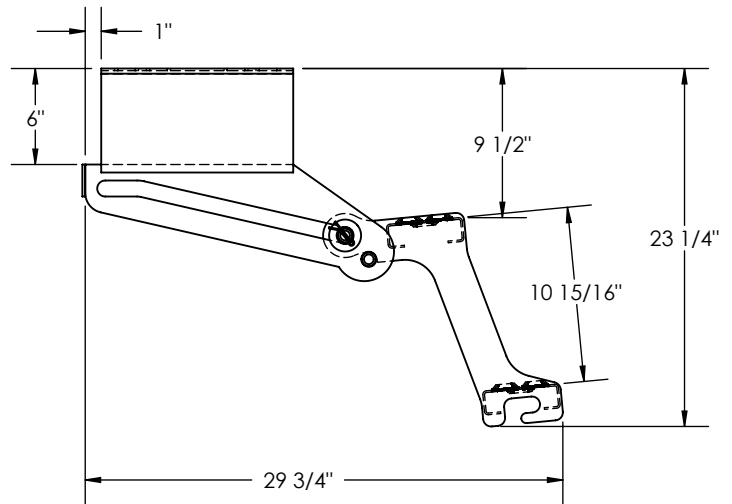
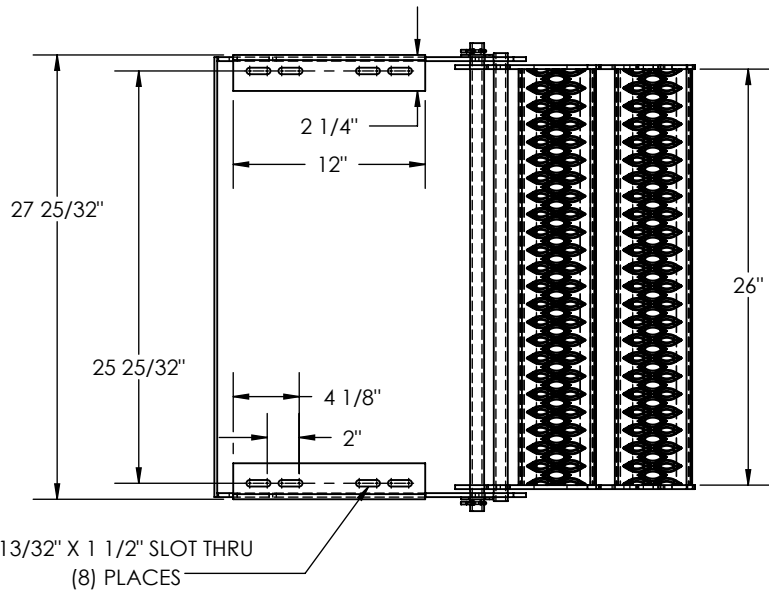
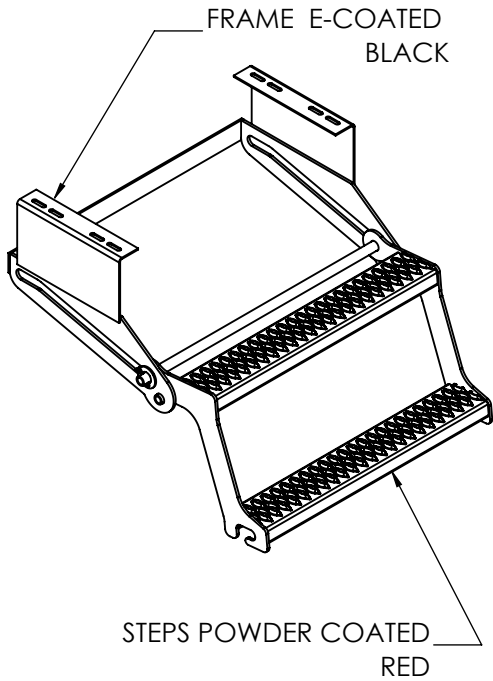
BREAKAWAY STEPS

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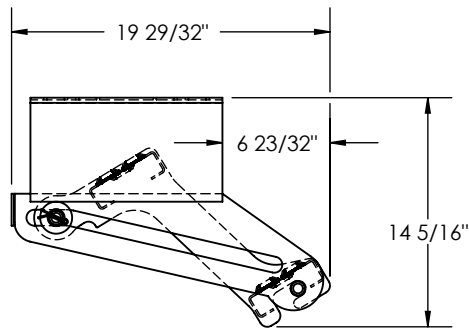
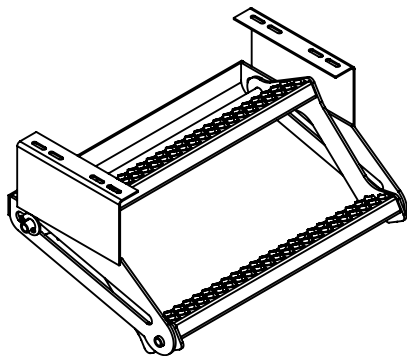


PENZ PART NUMBER
08-43
BREAKAWAY STEP
MAT'L: HRS
WT: 7.91#
FINISH: E-COATING/POWDER COAT

RETRACTABLE STEP ASSEMBLIES



OVERALL EXTENDED POSITION



RETRACTED POSITION

PENZ PART NUMBER
08-44
MAT'L: HRS
WT: 45.79#
FINISH: E-COATING/POWDER COAT
CAPACITY: 500 lb.

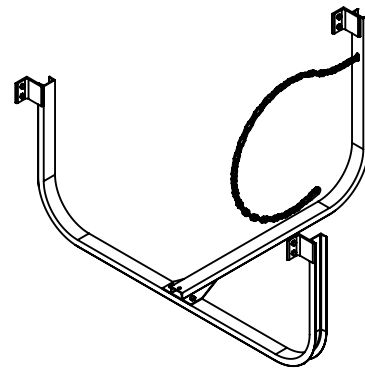
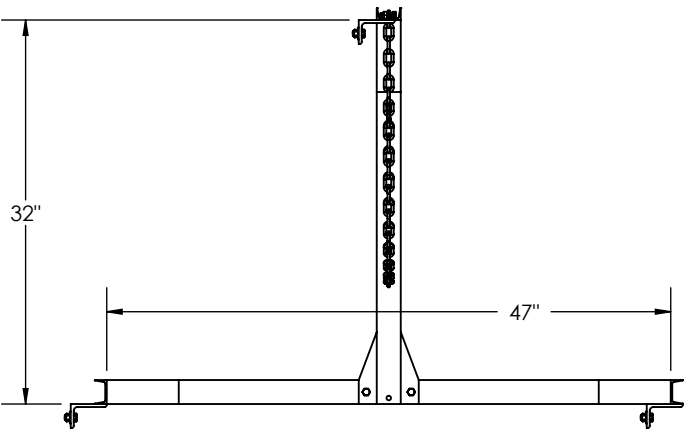
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

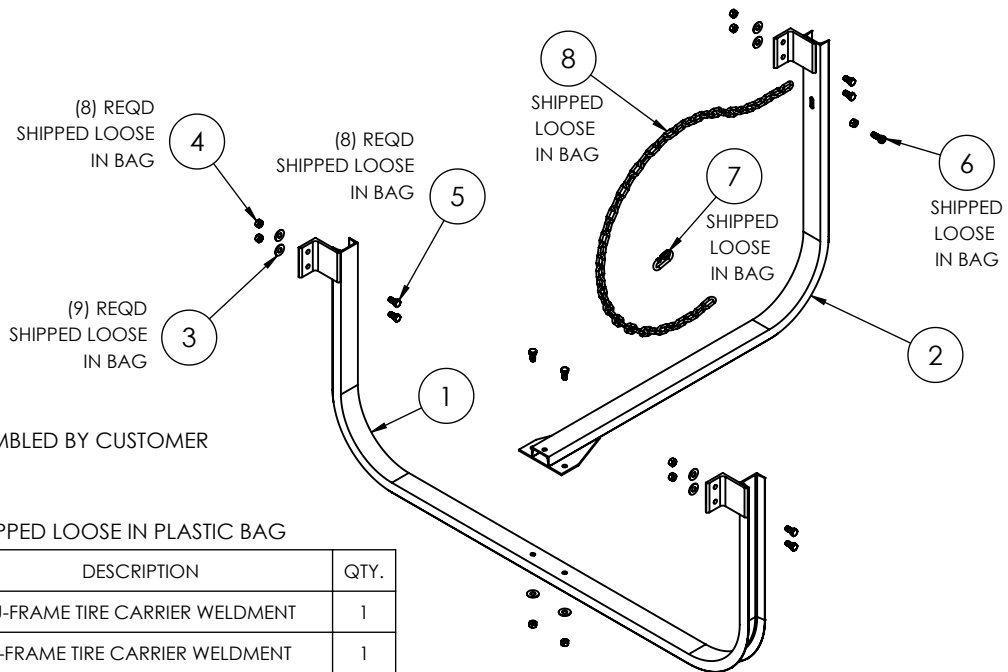
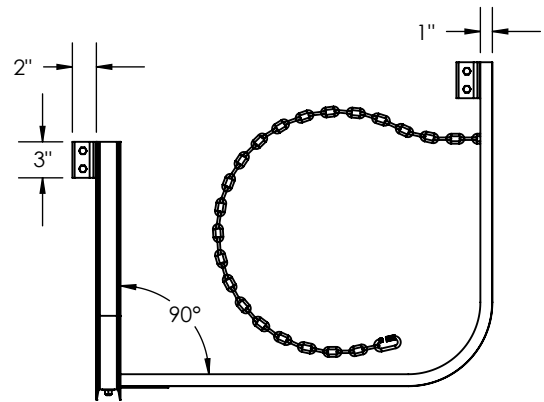
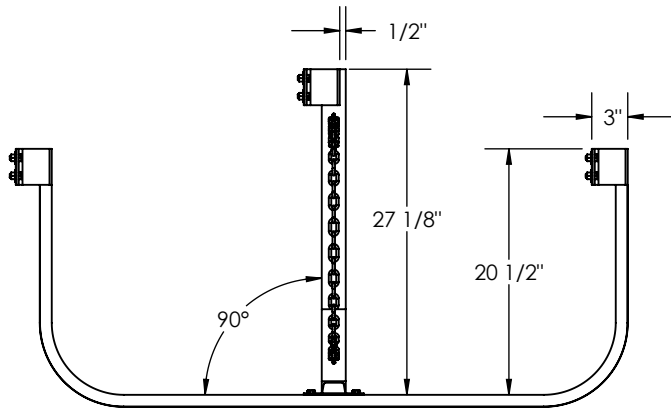
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TIRE CARRIER



TIRE CARRIER SHOWN FULLY ASSEMBLED FOR CLARITY



TO BE ASSEMBLED BY CUSTOMER

* ITEMS TO BE SHIPPED LOOSE IN PLASTIC BAG

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	09-01/10	U-FRAME TIRE CARRIER WELDMENT	1
2	09-01/20	L-FRAME TIRE CARRIER WELDMENT	1
3	17-06/R	WASHER, USS FLAT, SIZE 3/8	8 *
4	17-07/R	3/-16 LOCKNUT	9 *
5	17-41/R	BOLT, HEX HEAD 3/8 X 3/4, GRD. 5 Z.P.	8 *
6	17-43/R	BOLT, HEX HEAD 3/8 X 1, GRD. 5 Z.P.	1 *
7	17-59/R	QUICK LINK 1/4"	1 *
8	CHAIN_188_48	CHAIN 3/16 GR30 WELDED LINK 48" LONG	1 *

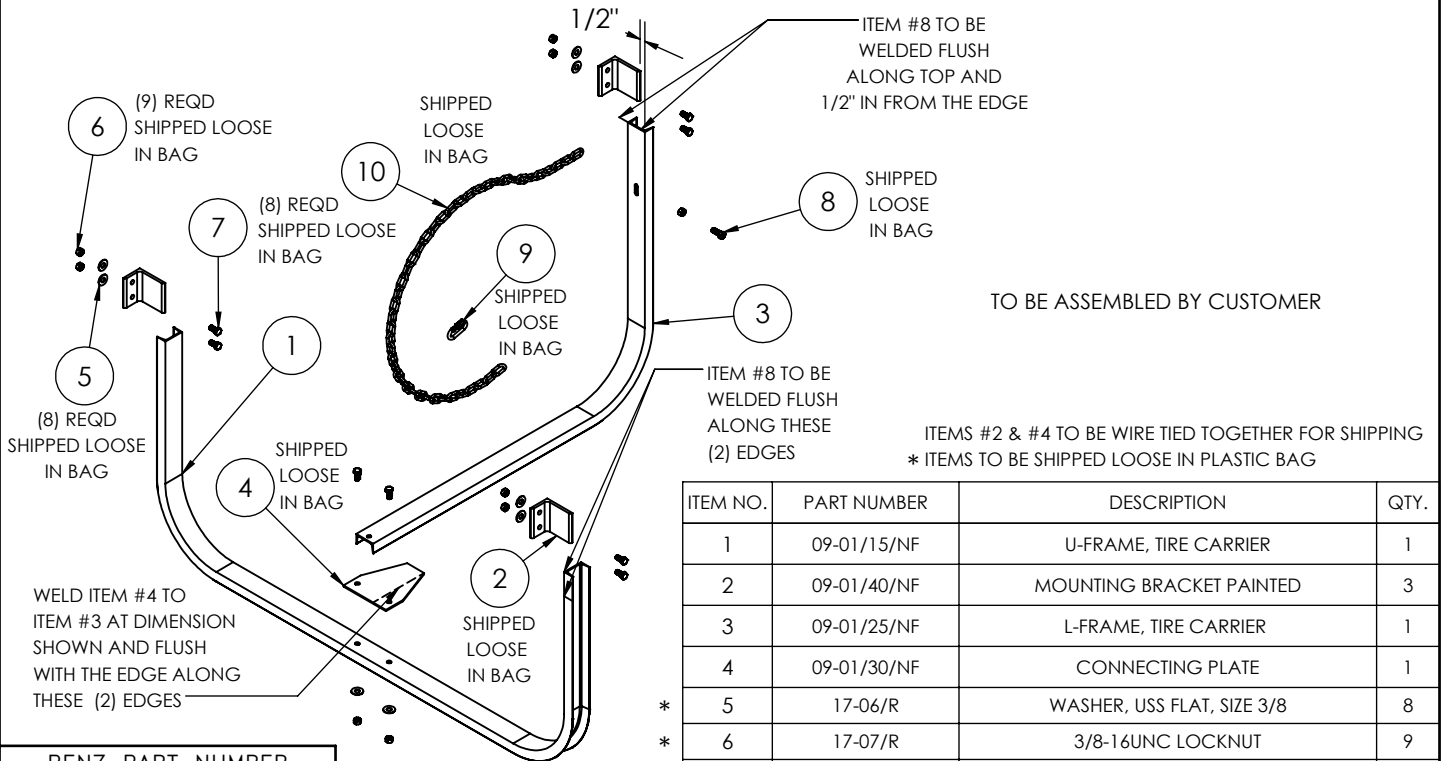
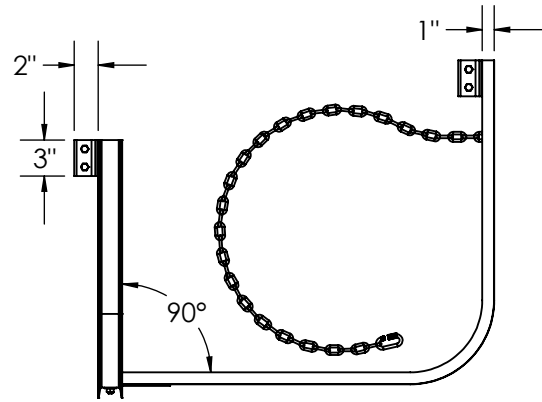
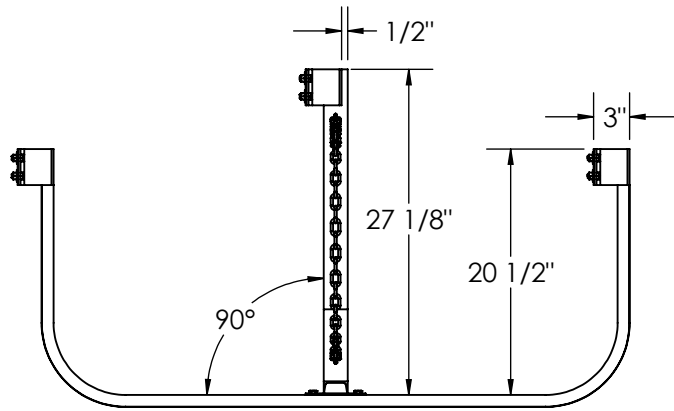
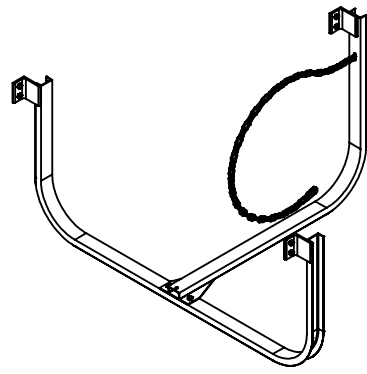
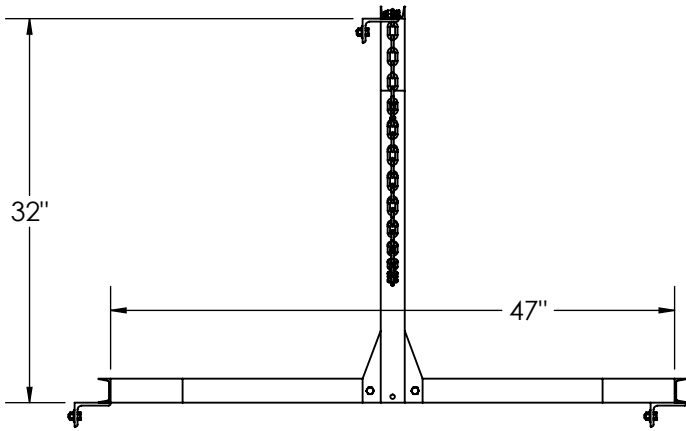
PENZ PART NUMBER
09-01
 SHIPPED UNASSEMBLED
 WITH BRACKETS WELDED ON
 MAT'L: HRS
 WT: 25#
 FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

TIRE CARRIER

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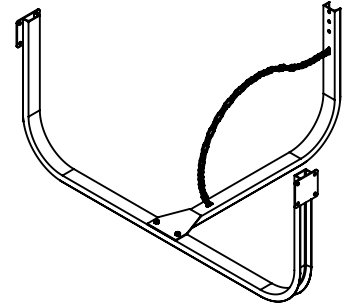
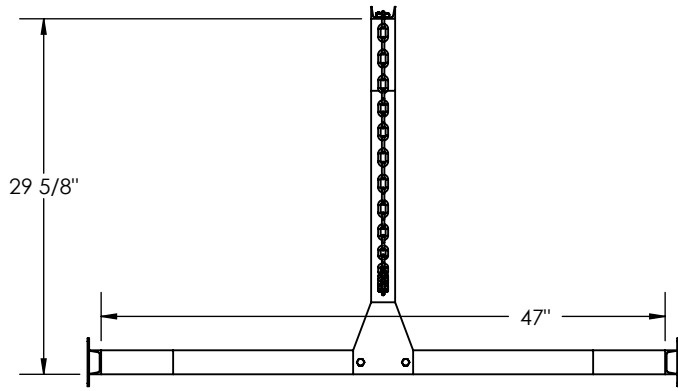
PENZ PART NUMBER
09-02
SHIPPED UNASSEMBLED
MAT'L: HRS
WT: 25.0#
FINISH: PRIMER

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	
1	09-01/15/NF	U-FRAME, TIRE CARRIER	1	
2	09-01/40/NF	MOUNTING BRACKET PAINTED	3	
3	09-01/25/NF	L-FRAME, TIRE CARRIER	1	
4	09-01/30/NF	CONNECTING PLATE	1	
*	17-06/R	WASHER, USS FLAT, SIZE 3/8	8	
*	17-07/R	3/8-16UNC LOCKNUT	9	
*	17-41/R	BOLT, HEX HD 3/8 X 3/4	8	
*	17-43/R	BOLT, HEX HEAD 3/8 X 1, GRD. 5 Z.P.	1	
*	17-59/R	QUICK LINK 1/4"	1	
*	10	CHAIN/188/48	CHAIN 3/16 GR30 WELDED LINK 48" LONG	1

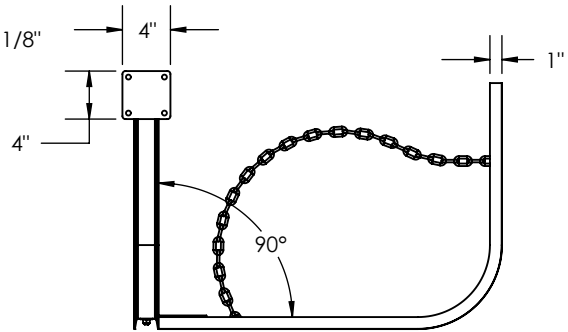
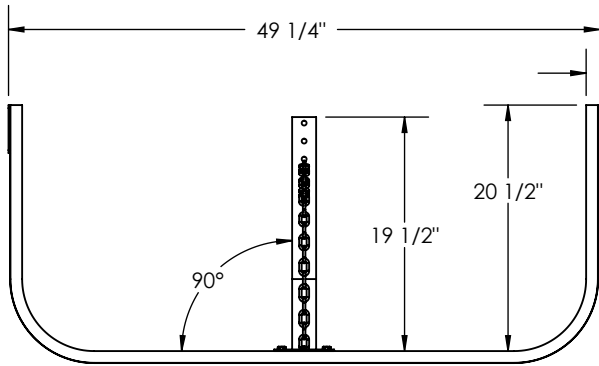
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

TIRE CARRIER

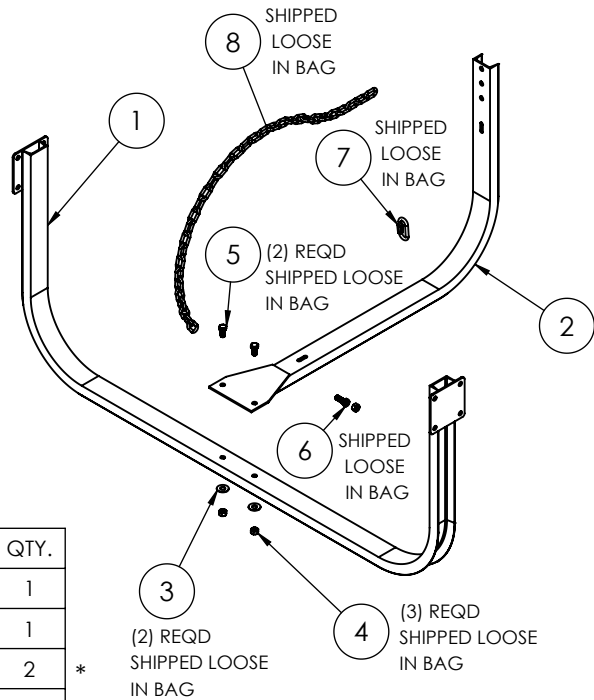


TIRE CARRIER SHOWN FULLY ASSEMBLED FOR CLARITY



TO BE ASSEMBLED BY CUSTOMER

* ITEMS TO BE SHIPPED LOOSE IN PLASTIC BAG

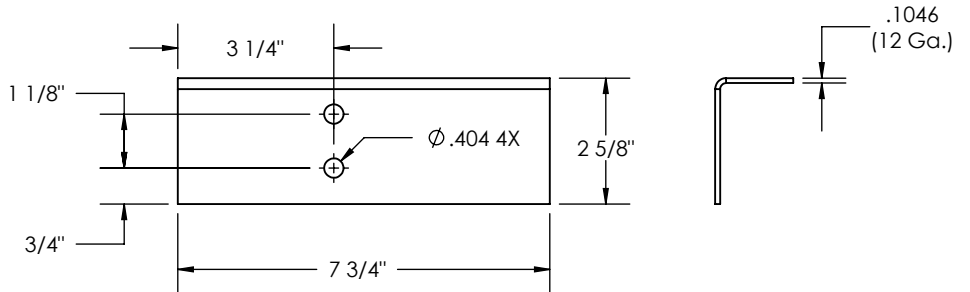
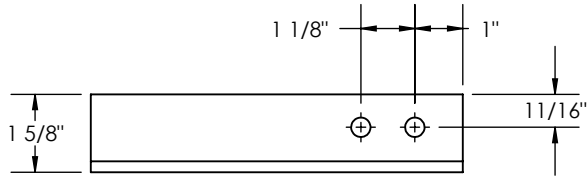
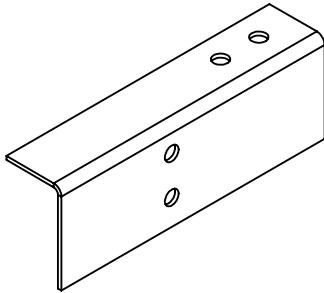


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	09-04/10	U-FRAME, TIRE CARRIER	1
2	09-04/20	L-FRAME, TIRE CARRIER	1
3	17-06/R	WASHER, USS FLAT, SIZE 3/8	2 *
4	17-07/R	3/-16 LOCKNUT	3 *
5	17-41/R	BOLT, HEX HEAD 3/8 X 3/4, GRD. 5 Z.P.	2 *
6	17-43/R	BOLT, HEX HEAD 3/8 X 1, GRD. 5 Z.P.	1 *
7	17-59/R	QUICK LINK 1/4"	1 *
8	CHAIN/188/48	CHAIN 3/16 GR30 WELDED LINK 48" LONG	1 *

PENZ PART NUMBER
09-04
 SHIPPED UNASSEMBLED
 MAT'L: HRS
 WT: 18.5#
 FINISH: PRIMER

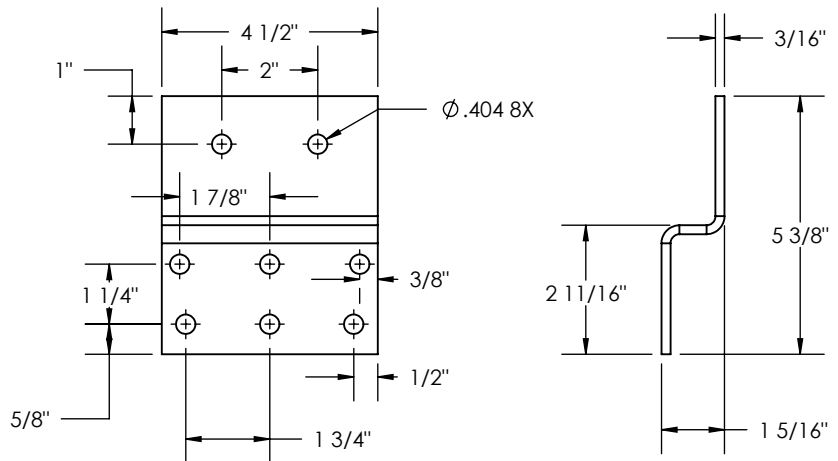
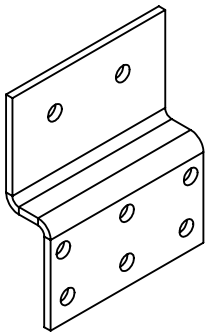
TIRE CARRIER BRACKETS

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PENZ PART NUMBER
09-05-1

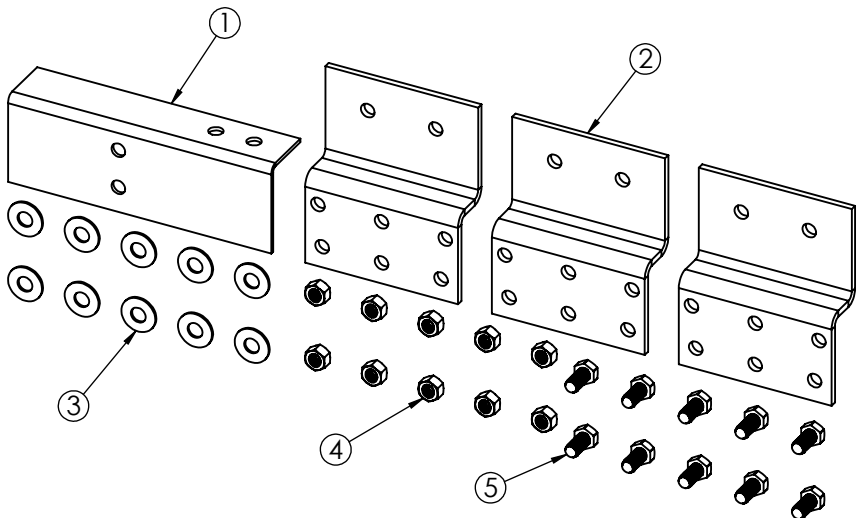
TIRE CARRIER MOUNTING BRACKET
MAT'L: HRS
WT: .91#
FINISH: PRIMER



PENZ PART NUMBER
09-05-2

TIRE CARRIER MOUNTING BRACKET
MAT'L: HRS
WT: 1.43#
FINISH: PRIMER

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	09-05-1	TIRE CARRIER MOUNTING BRACKET	1
2	09-05-2	TIRE CARRIER MOUNTING BRACKET	3
3	17-06/R	WASHER, USS FLAT, SIZE 3/8	10
4	17-07/R	3/8-16UNC LOCKNUT	10
5	17-41/R	BOLT, HEX HD 3/8 X 3/4	10



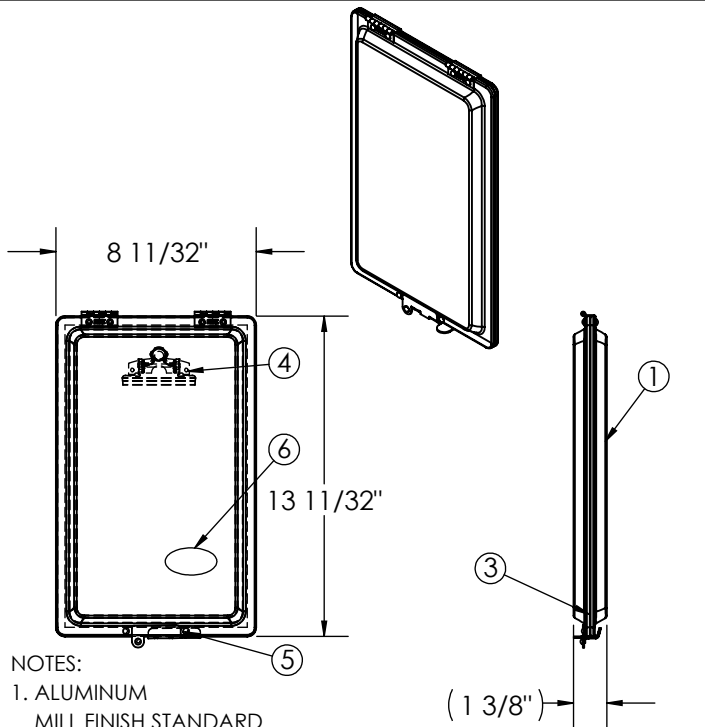
PENZ PART NUMBER
09-05-KIT

TIRE CARRIER MOUNTING KIT
MAT'L: SEE DETAILS
WT: 5.4#
FINISH: SEE DETAILS

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

MANIFEST BOXES

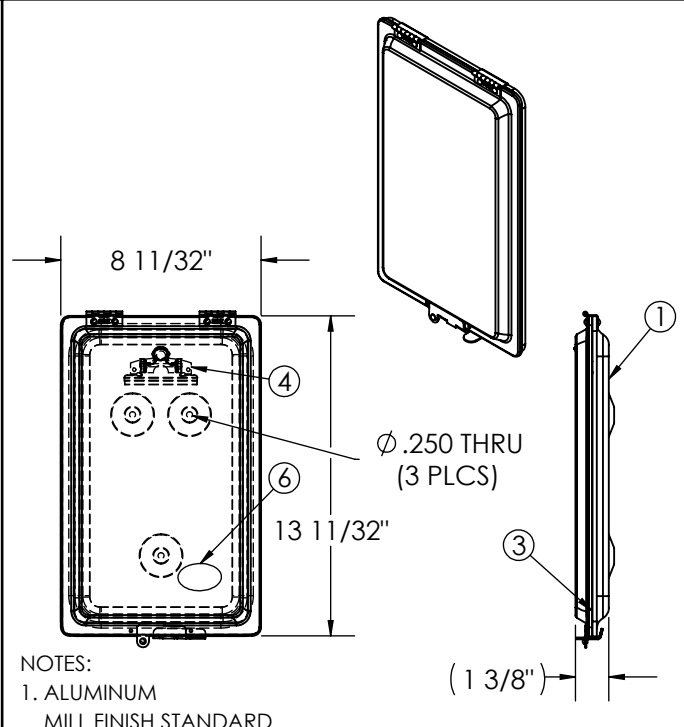


NOTES:

1. ALUMINUM
MILL FINISH STANDARD
WHITE PAINTED ALUM. OPTIONAL
2. HARDWARE - 300 SERIES S.S.
3. GASKET - FOAM
4. CLIP - NICKEL PLATED STEEL
5. RIVETS - STAINLESS STEEL
6. LOGO - OPTIONAL

PENZ PART NUMBER
10-01

MAT'L: NOTED
WT: 1.0#

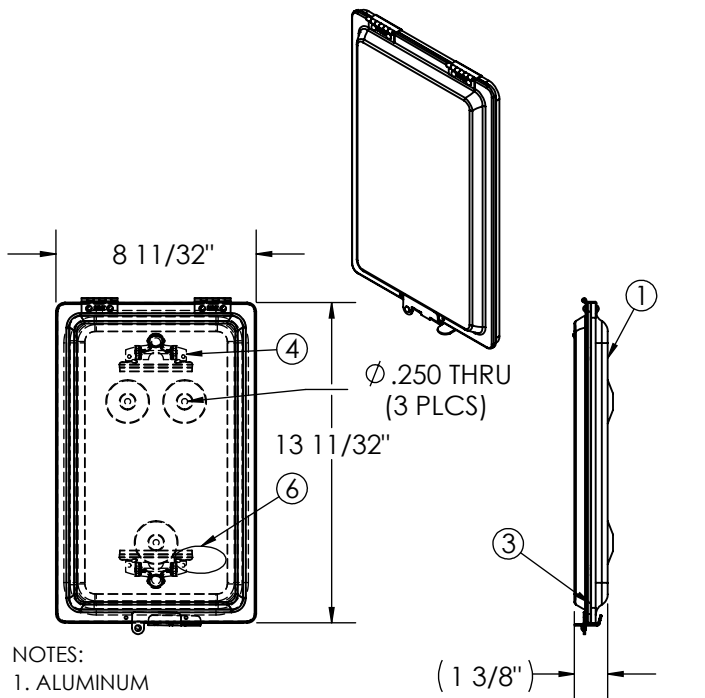


NOTES:

1. ALUMINUM
MILL FINISH STANDARD
WHITE PAINTED ALUM. OPTIONAL
2. HARDWARE - 300 SERIES S.S.
3. GASKET - FOAM
4. CLIP - NICKEL PLATED STEEL
5. RIVETS - STAINLESS STEEL
6. LOGO - OPTIONAL

PENZ PART NUMBER
10-02

MAT'L: NOTED
WT: 1.0#

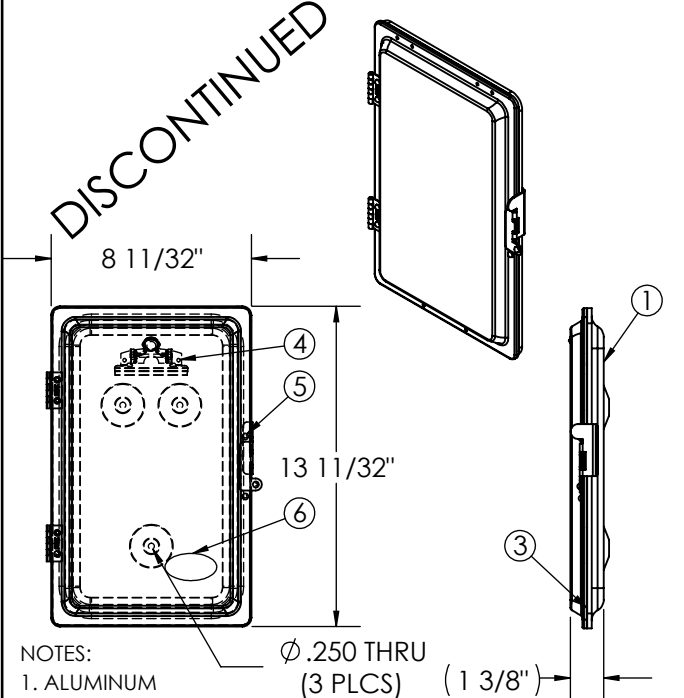


NOTES:

1. ALUMINUM
MILL FINISH STANDARD
WHITE PAINTED ALUM. OPTIONAL
2. HARDWARE - 300 SERIES S.S.
3. GASKET - FOAM
4. CLIP - NICKEL PLATED STEEL
5. RIVETS - STAINLESS STEEL
6. LOGO - OPTIONAL

PENZ PART NUMBER
10-03

MAT'L: NOTED
WT: 1.1#



NOTES:

1. ALUMINUM
MILL FINISH STANDARD
WHITE PAINTED ALUM. OPTIONAL
2. HARDWARE - 300 SERIES S.S.
3. GASKET - FOAM
4. CLIP - NICKEL PLATED STEEL
5. RIVETS - STAINLESS STEEL
6. LOGO - OPTIONAL

PENZ PART NUMBER
10-04

MAT'L: NOTED
WT: 1.0#

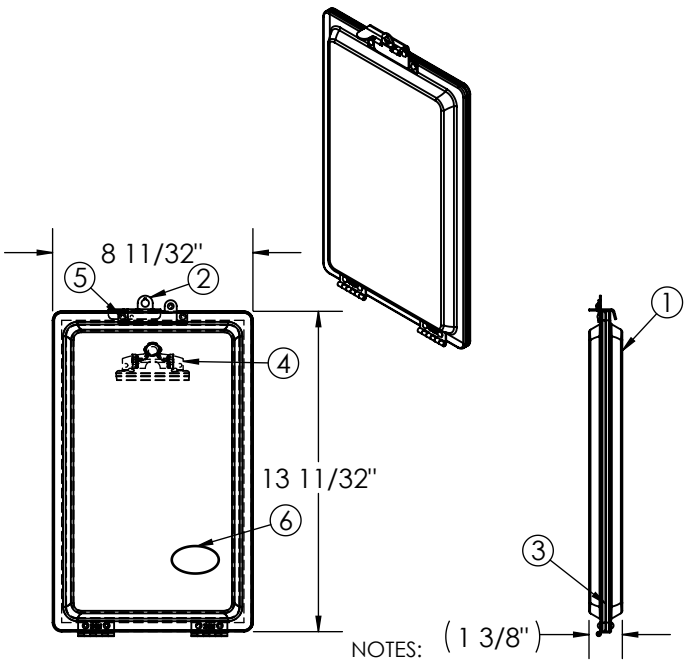
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

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MANIFEST BOXES

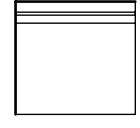
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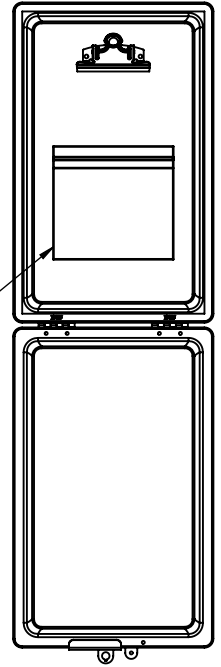
NOTES: (1 3/8")
 1. ALUMINUM
 MILL FINISH STANDARD
 WHITE PAINTED ALUM. OPTIONAL
 2. HARDWARE - 300 SERIES S.S.
 3. GASKET - FOAM
 4. CLIP - NICKEL PLATED STEEL
 5. RIVETS - STAINLESS STEEL
 6. LOGO - OPTIONAL

PENZ PART NUMBER
10-05
 REVERSE HINGE
 MAT'L: NOTED
 WT: 1.0#

ADD TO ANY BOX

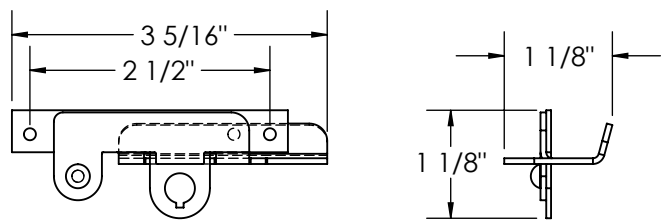
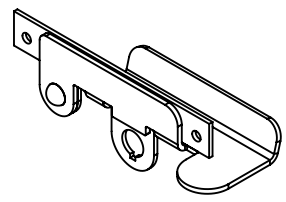


ADHESIVE BACK
 ZIPPER BAG, 4" x 6"

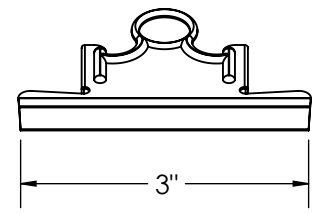
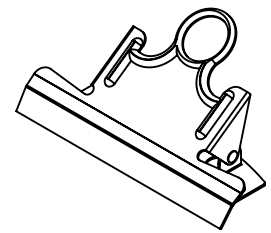
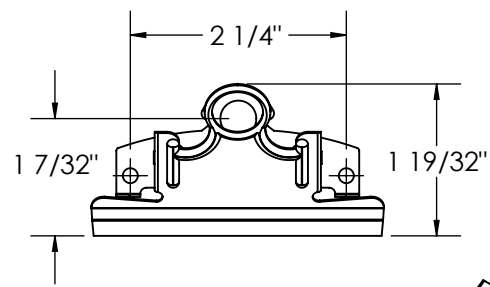


PENZ PART NUMBER
10-XXCH
 ZIPPER BAG CARD HOLDER
 MAT'L: PLASTIC
 WT: .01#

MANIFEST BOX HARDWARE



PENZ PART NUMBER
10-01-D
 LATCH
 MAT'L: STAINLESS STEEL
 WT: .1#



PENZ PART NUMBER
10-01-E
 CLIP
 MAT'L: NICKEL PLATED
 WT: .06#

TWIST LOCK QUICK FIND LISTING

<u>SHAFT DIAMETER</u>	<u>SHAFT LENGTH</u>	<u>PART NUMBER</u>	<u>EQUIPMENT</u>	<u>HANDLE PART #</u>	<u>RISER PART #</u>
.938 (15/16)	3.00 (3)	15-66-1-LH	FRUEHAUF, PENZ 90-24	15-66-2	
.938 (15/16)	3.00 (3)	15-66-1-RH	FRUEHAUF, PENZ 90-24	15-66-2	
1.00 (1)	5.25 (5-1/4)	15-08	CONTINENTAL, STRICK	20-04	
1.00 (1)	6.00 (6)	15-24-LH	CONTINENTAL		
1.00 (1)	6.00 (6)	15-24-RH	CONTINENTAL		
1.00 (1)	6.00 (6)	15-25-A	CONTINENTAL		
1.00 (1)	6.375 (6-3/8)	15-07-LH	CONTINENTAL		
1.00 (1)	6.375 (6-3/8)	15-07-RH	CONTINENTAL		
1.00 (1)	7.00 (7)	15-65			
1.00 (1)	7.50 (7-1/2)	15-25-B			
1.125 (1-1/18)	7.00 (7)	15-73			
1.125 (1-1/18)	8.438 (8-7/16)	15-57-LH	SEALAND	20-27	21-30
1.125 (1-1/18)	8.438 (8-7/16)	15-57-RH	SEALAND	20-27	21-30
1.25 (1-1/4)	3.625 (3-5/8)	15-17-LH	STRICK	20-44	
1.25 (1-1/4)	3.625 (3-5/8)	15-17-RH	STRICK	20-44	
1.25 (1-1/4)	4.0 (4)	15.109			
1.25 (1-1/4)	5.75 (5-3/4)	15-56	UTILITY		
1.25 (1-1/4)	6.00 (6)	15-72-LH			
1.25 (1-1/4)	6.00 (6)	15-72-RH			
1.25 (1-1/4)	6.00 (6)	15.114			
1.25 (1-1/4)	7.00 (7)	15-82			
1.25 (1-1/4)	12.00 (12)	15.155W			
1.375 (1-3/8)	3.875 (3-7/8)	15-29-A-LH	UTILITY		
1.375 (1-3/8)	3.875 (3-7/8)	15-29-A-RH	UTILITY		
1.375 (1-3/8)	3.875 (3-7/8)	15-29-LH	UTILITY	20-09-RD	
1.375 (1-3/8)	3.875 (3-7/8)	15-29-RH	UTILITY	20-09-RD	

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PENZ PRODUCTS, INC. – STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

TWIST LOCK QUICK FIND LISTING

	<u>SHAFT DIAMETER</u>	<u>SHAFT LENGTH</u>	<u>PART NUMBER</u>	<u>EQUIPMENT</u>	<u>HANDLE PART #</u>	<u>RISER PART #</u>
02						
03	1.375 (1-3/8)	5.25 (5-1/4)	15-27	MILLER		21-11
04	1.375 (1-3/8)	8.625 (8-5/8)	15-14-F			
05	1.375 (1-3/8)	8.625 (8-5/8)	15.129			
06	1.375 (1-3/8)	12.00 (12)	15.154W			
07	1.406 (1-13/32)	5.50 (5-1/2)	15.152			
08	1.437 (1-7/16)	6.00 (6)	15.147	BLAIR		
09	1.469 (1-15/32)	5.812 (5-13/16)	15.145			
10	1.50 (1-1/2)	3.062 (3-1/16)	15-37-LHF	TRAILMOBILE, BUDD	20-20	
15	1.50 (1-1/2)	3.062 (3-1/16)	15-37-RHF	TRAILMOBILE, BUDD	20-20	
16	1.50 (1-1/2)	3.250 (3-1/4)	15.168F			
17	1.50 (1-1/2)	3.375 (3-3/8)	15-16-LH	UTILITY		
20	1.50 (1-1/2)	3.375 (3-3/8)	15-16-RH	UTILITY		
21	1.50 (1-1/2)	3.375 (3-3/8)	15.148			
23	1.50 (1-1/2)	3.50 (3-1/2)	15-45-LH	TRAILMOBILE	20-20	
25	1.50 (1-1/2)	3.50 (3-1/2)	15-45-RH	TRAILMOBILE	20-20	
30	1.50 (1-1/2)	3.75 (3-3/4)	15-13-LH	BUDD, UTILITY		
35	1.50 (1-1/2)	3.75 (3-3/4)	15-13-RH	BUDD, UTILITY		
40	1.50 (1-1/2)	3.75 (3-3/4)	15-46-LH	BUDD		
45	1.50 (1-1/2)	3.75 (3-3/4)	15-46-RH	BUDD		
50	1.50 (1-1/2)	4.00 (4)	15-22-LH	TRAILMOBILE		
55	1.50 (1-1/2)	4.00 (4)	15-22-RH	TRAILMOBILE		
60	1.50 (1-1/2)	4.250 (4-1/4)	15.169F			
65	1.50 (1-1/2)	4.375 (4-3/8)	15.125-LH			
66	1.50 (1-1/2)	4.375 (4-3/8)	15.125-RH			
67	1.50 (1-1/2)	4.50 (4-1/2)	15-38-LH			
70	1.50 (1-1/2)	4.50 (4-1/2)	15-38-RH			
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PENZ PRODUCTS, INC. — STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

TWIST LOCK QUICK FIND LISTING

<u>SHAFT DIAMETER</u>	<u>SHAFT LENGTH</u>	<u>PART NUMBER</u>	<u>EQUIPMENT</u>	<u>HANDLE PART #</u>	<u>RISER PART #</u>
1.50 (1-1/2)	4.50 (4-1/2)	15-47-LH	TRAILMOBILE	20-25	
1.50 (1-1/2)	4.50 (4-1/2)	15-47-RH	TRAILMOBILE	20-25	
1.50 (1-1/2)	4.812 (4-13/16)	15.115F	PENZ 90-34	20.108	
1.50 (1-1/2)	4.812 (4-13/16)	15.124	PENZ 90-33	20.107	
1.50 (1-1/2)	4.812 (4-13/16)	15.180			
1.50 (1-1/2)	5.00 (5)	15-18-LH	BUDD		
1.50 (1-1/2)	5.00 (5)	15-18-RH	BUDD		
1.50 (1-1/2)	5.00 (5)	15-39-LH	UTILITY		
1.50 (1-1/2)	5.00 (5)	15-39-RH	UTILITY		
1.50 (1-1/2)	5.00 (5)	15-40-LH			
1.50 (1-1/2)	5.00 (5)	15-40-RH			
1.50 (1-1/2)	5.062 (5-1/16)	15.158F			
1.50 (1-1/2)	5.062 (5-1/16)	15.160F			
1.50 (1-1/2)	5.125 (5-1/8)	15-69	SCHULTZ		
1.50 (1-1/2)	5.125 (5-1/8)	15-76-LH			
1.50 (1-1/2)	5.125 (5-1/8)	15-76-RH			
1.50 (1-1/2)	5.125 (5-1/8)	15.130F	PENZ 90-36 SERIES	20.108, 20.114	
1.50 (1-1/2)	5.125 (5-1/8)	15.131F	PENZ 90-35	20.107	
1.50 (1-1/2)	5.125 (5-1/8)	15.132F	PENZ 90-37	20.108	
1.50 (1-1/2)	5.125 (5-1/8)	15.156F	PENZ 90-41	20.108	
1.50 (1-1/2)	5.125 (5-1/8)	15.167F			
1.50 (1-1/2)	5.188 (5-3/16)	15.118			
1.50 (1-1/2)	5.25 (5-1/4)	15-14-A			
1.50 (1-1/2)	5.25 (5-1/4)	15-19	UTILITY		
1.50 (1-1/2)	5.25 (5-1/4)	15-27-A	MILLER	OBSOLETE, SEE PART No. 15-19 FOR REPLACEMENT	
1.50 (1-1/2)	5.25 (5-1/4)	15-53	UTILITY		

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PENZ PRODUCTS, INC. – STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

TWIST LOCK QUICK FIND LISTING

	<u>SHAFT DIAMETER</u>	<u>SHAFT LENGTH</u>	<u>PART NUMBER</u>	<u>EQUIPMENT</u>	<u>HANDLE PART #</u>	<u>RISER PART #</u>
02						
03	1.50 (1-1/2)	5.25 (5-1/4)	15.151F			
04	1.50 (1-1/2)	5.375 (5-3/8)	15-94	PENZ 90-11-SERIES	20-66	
05	1.50 (1-1/2)	5.437 (5-7/16)	15-78	PENZ 90-03	20-58	
06	1.50 (1-1/2)	5.437 (5-7/16)	15-96-LH	HYUNDAI	20-76, 20-76-MOD	
07	1.50 (1-1/2)	5.437 (5-7/16)	15-96-RH	HYUNDAI	20-76, 20-76-MOD	
08	1.50 (1-1/2)	5.437 (5-7/16)	15.104			
09	1.50 (1-1/2)	5.50 (5-1/2)	15-20-LH	TRAILMOBILE		
10	1.50 (1-1/2)	5.50 (5-1/2)	15-20-RH	TRAILMOBILE		
15	1.50 (1-1/2)	5.625 (5-5/8)	15.116-LH			
16	1.50 (1-1/2)	5.625 (5-5/8)	15.116-RH			
17	1.50 (1-1/2)	5.75 (5-3/4)	15.83F			
20	1.50 (1-1/2)	5.75 (5-3/4)	15.150			
21	1.50 (1-1/2)	5.938 (5-15/16)	15.117			
23	1.50 (1-1/2)	6.031 (6-1/32)	15.164F			
25	1.50 (1-1/2)	6.063 (6-1/16)	15.140			
30	1.50 (1-1/2)	6.188 (6-3/16)	15.119			
35	1.50 (1-1/2)	6.25 (6-1/4)	15.179			
40	1.50 (1-1/2)	6.375 (6-3/8)	15-81-LH			
45	1.50 (1-1/2)	6.375 (6-3/8)	15-81-RH			
50	1.50 (1-1/2)	6.375 (6-3/8)	15.110	WESTLAKE	20-98	
55	1.50 (1-1/2)	6.375 (6-3/8)	15.128	WESTLAKE 85-4, 85-5	20.103	
60	1.50 (1-1/2)	6.375 (6-3/8)	15.143	WESTLAKE 85-2, 85-3	20-98	
65	1.50 (1-1/2)	6.563 (6-9/16)	15.142			
66	1.50 (1-1/2)	6.668 (6-11/16)	15.123	PENZ 90-32	20.103	
67	1.50 (1-1/2)	6.812 (6-13/16)	15.101	PENZ 90-16-SERIES	20-81, 20-82	
70	1.50 (1-1/2)	6.875 (6-7/8)	15-98	PENZ 90-12-SERIES	20-81, 20-82	
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PENZ PRODUCTS, INC. — STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

TWIST LOCK QUICK FIND LISTING

SHAFT DIAMETER	SHAFT LENGTH	PART NUMBER	EQUIPMENT	HANDLE PART #	RISER PART #	
1.50 (1-1/2)	6.938 (6-15/16)	15-77				02
1.50 (1-1/2)	6.938 (6-15/16)	15.111-A	PENZ 90-30/A	20.103		03
1.50 (1-1/2)	7.188 (7-3/16)	15.126	PENZ 90-32/C	20.110		04
1.50 (1-1/2)	7.250 (7-1/4)	15.105	PENZ 90-07	20-93		05
1.50 (1-1/2)	7.250 (7-1/4)	15.138	PENZ 90-16-SERIES	20-81, 20-82		06
1.50 (1-1/2)	7.406 (7-13/32)	15.174				07
1.50 (1-1/2)	7.438 (7-7/16)	15-99	PENZ 90-09	20-68		08
1.50 (1-1/2)	7.438 (7-7/16)	15.100	PENZ 90-10	20-68		09
1.50 (1-1/2)	7.438 (7-7/16)	15.137	PENZ 90-09	20-68		10
1.50 (1-1/2)	7.438 (7-7/16)	15.139				15
1.50 (1-1/2)	7.50 (7-1/2)	15.146/W				16
1.50 (1-1/2)	7.50 (7-1/2)	15.157F				17
1.50 (1-1/2)	7.50 (7-1/2)	15.161F	OBSOLETE, SEE PART No. 15.157F FOR REPLACEMENT			20
1.50 (1-1/2)	7.50 (7-1/2)	15.162F				21
1.50 (1-1/2)	7.562 (7-9/16)	15.135	PENZ 90-06	20-55		23
1.50 (1-1/2)	7.562 (7-9/16)	15-87	PENZ 90-06	20-55		25
1.50 (1-1/2)	7.562 (7-9/16)	15.159F				30
1.50 (1-1/2)	7.75 (7-3/4)	15-68	SCHULTZ			35
1.50 (1-1/2)	7.75 (7-3/4)	15-86	PENZ 90-05-SERIES	20-55		40
1.50 (1-1/2)	7.75 (7-3/4)	15.165F				45
1.50 (1-1/2)	7.75 (7-3/4)	15.182				50
1.50 (1-1/2)	8.25 (8-1/4)	15-09	TRAILCO			55
1.50 (1-1/2)	8.75 (8-3/4)	15-70				60
1.50 (1-1/2)	8.75 (8-3/4)	15.106	90-08	20-95		65
1.50 (1-1/2)	8.812 (8-13/16)	15.136	PENZ 90-08	20-95		66
1.50 (1-1/2)	9.312 (9-5/16)	15-93	PENZ 90-04	20-74		67
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PENZ PRODUCTS, INC. - STEEL DIVISION

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TWIST LOCK QUICK FIND LISTING

	<u>SHAFT DIAMETER</u>	<u>SHAFT LENGTH</u>	<u>PART NUMBER</u>	<u>EQUIPMENT</u>	<u>HANDLE PART #</u>	<u>RISER PART #</u>
02						
03	1.50 (1-1/2)	12.00 (12)	15-79			
04	1.50 (1-1/2) THREADS	6.875 (6-5/8)	15.181			
05	1.50 (1-1/2) THREADS	7.125 (7-1/8)	15.121	PENZ 90-27-OT	20.106	
06	1.50 (1-1/2) THREADS	7.125 (7-1/8)	15.122	PENZ 90-28-OT	20.106	
07	1.50 (1-1/2) THREADS	7.375 (7-3/8)	15.112-1	PENZ 90-25	20-94	
08	1.50 (1-1/2) THREADS	8.625 (8-5/8)	15-67-1			
09	1.50 (1-1/2) THREADS	8.75 (8-3/4)	15.103-1	PENZ 90-18-SERIES	20-85	
10	1.50 (1-1/2) THREADS	9.125 (9-1/8)	15.102-1	PENZ 90-17-SERIES	20-85	
15	1.50 (1-1/2) THREADS	12.125 (12-1/8)	15.170			
16						
17	1.531 (1-17/32)	7.75 (7-3/4)	15-48	HIGHWAY	20-31	
20	1.562 (1-9/16)	4.50 (4-1/2)	15-05-C	DORSEY		
21	1.562 (1-9/16)	4.812 (4-13/16)	15-05-A	DORSEY		
23	1.562 (1-9/16)	5.25 (5-1/4)	15-11-A	DORSEY		
25	1.625 (1-5/8)	6.00 (6)	15-89			
30	1.625 (1-5/8)	6.50 (6-1/2)	15-63-LH			
35	1.625 (1-5/8)	6.50 (6-1/2)	15-63-RH			
40	1.625 (1-5/8)	6.50 (6-1/2)	15-84-LH			
45	1.625 (1-5/8)	6.50 (6-1/2)	15-84-RH			
50	1.625 (1-5/8)	7.50 (7-1/2)	15.133-LH			
55	1.625 (1-5/8)	7.50 (7-1/2)	15.133-RH			
60	1.625 (1-5/8)	7.50 (7-1/2)	15.163			
65	1.625 (1-5/8)	8.00 (8)	15-15	HIGHWAY	20-47	
66	1.625 (1-5/8)	8.00 (8)	15-15-A	HIGHWAY	20-47	
67						
70	1.688 (1-11/16)	6.25 (6-1/4)	15-26	THEURER	20-01, 20-03	
90	1.75 (1-3/4)	3.938 (3-15/16)	15-59-LH	STRICK	20-16, 20-32, 20.116	21-25
L	1.75 (1-3/4)	3.938 (3-15/16)	15-59-RH	STRICK	20-16, 20-32, 20.116	21-25

TWIST LOCK QUICK FIND LISTING

SHAFT DIAMETER	SHAFT LENGTH	PART NUMBER	EQUIPMENT	HANDLE PART #	RISER PART #
1.75 (1-3/4)	4.00 (4)	15-36-B			
1.75 (1-3/4)	4.25 (4-1/4)	15-41	STRICK	20-16, 20-32	21-25
1.75 (1-3/4)	4.438 (4-7/16)	15-85	PENZ 90-02, 90-02-A	20-67, 20.112	
1.75 (1-3/4)	4.438 (4-7/16)	15-97	PENZ 90-23	20-88	
1.75 (1-3/4)	5.0 (5)	15-50	DORSEY		
1.75 (1-3/4)	5.25 (5-1/4)	15-14-B			
1.75 (1-3/4)	5.25 (5-1/4)	15-74			
1.75 (1-3/4)	5.50 (5-1/2)	15-11			
1.75 (1-3/4)	5.50 (5-1/2)	15-71			
1.75 (1-3/4)	5.50 (5-1/2)	15-75			
1.75 (1-3/4)	6.00 (6)	15-36-A	FRUEHAUF	20-36	21-23
1.75 (1-3/4)	6.00 (6)	15-49-LH	ALLIED		
1.75 (1-3/4)	6.00 (6)	15-49-RH	ALLIED		
1.75 (1-3/4)	6.00 (6)	15-51	FRUEHAUF	20-19, 20-36	21-23
1.75 (1-3/4)	6.25 (6-1/4)	15.134			
1.75 (1-3/4)	7.25 (7-1/4)	15-05-B	DORSEY		
1.75 (1-3/4)	7.50 (7-1/2)	15-10-B			
1.75 (1-3/4)	7.875 (7-7/8)	15-43-LH	STRICK	20-16, 20-32	
1.75 (1-3/4)	7.875 (7-7/8)	15-43-RH	STRICK	20-16, 20-32	
1.75 (1-3/4)	7.938 (7-15/16)	15-44-LH	BERTOLINI	20-12, 20-13	21-24
1.75 (1-3/4)	7.938 (7-15/16)	15-44-RH	BERTOLINI	20-12, 20-13	21-24
1.75 (1-3/4)	8.00 (8)	15-28-A-LH	BERTOLINI	20-12, 20-13	21-24
1.75 (1-3/4)	8.00 (8)	15-28-A-RH	BERTOLINI	20-12, 20-13	21-24
1.75 (1-3/4)	8.125 (8-1/8)	15-42-LH	STRICK	20-16, 20-32	
1.75 (1-3/4)	8.125 (8-1/8)	15-42-RH	STRICK	20-16, 20-32	
1.75 (1-3/4)	8.25 (8-1/4)	15-28-C-LH			

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PENZ PRODUCTS, INC. — STEEL DIVISION

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TWIST LOCK QUICK FIND LISTING

	SHAFT DIAMETER	SHAFT LENGTH	PART NUMBER	EQUIPMENT	HANDLE PART #	RISER PART #
02						
03	1.75 (1-3/4)	8.250 (8-1/4)	15-28-C-RH		20-12, 20-13	
04	1.75 (1-3/4)	8.50 (8-1/2)	15-10-A			
05	1.75 (1-3/4)	8.625 (8-5/8)	15-14-G			
06	1.75 (1-3/4)	8.625 (8-5/8)	15-28-B			
07	1.75 (1-3/4)	9.00 (9)	15-14-C			
08	1.75 (1-3/4)	9.625 (9-5/8)	15-30	BROWN	20-12, 20-13	
09	1.75 (1-3/4)	12.00 (12)	15-14-D			
10	1.75 (1-3/4) THREADS	5.25 (5-1/4)	15-61	BUDD		
15	1.75 (1-3/4) THREADS	6.875 (6-7/8)	15-62	BUDD		
16	1.75 (1-3/4) THREADS	9.375 (9-3/8)	15-90-1			
17						
20	1.875 (1-7/8)	5.50 (5-1/2)	15-54	ALLIED, STRICK	20-33	
21	1.875 (1-7/8)	8.00 (8)	15-92			
23	1.875 (1-7/8)	9.625 (9-5/8)	15.120			
25	1.875 (1-7/8)	10.125 (10-1/8)	15-58-LH	ALLIED, FLEXIVAN		
30	1.875 (1-7/8)	10.125 (10-1/8)	15-58-RH	ALLIED, FLEXIVAN		
35	1.875 (1-7/8)	12.00 (12)	15-80			
40	1.938 (1-15/16)	4.625 (4-5/8)	15-01	TRAILMOBILE,U.S. LINES GINDY	20-35	
45	1.938 (1-15/16)	4.625 (4-5/8)	15-02-LH	TRAILMOBILE,U.S. LINES GINDY	20-35	
50	1.938 (1-15/16)	4.625 (4-5/8)	15-02-RH	TRAILMOBILE,U.S. LINES GINDY	20-35	
55	1.938 (1-15/16)	4.625 (4-5/8)	15-52	TRAILMOBILE, GINDY, BUDD		
60	1.938 (1-15/16)	4.75 (4-3/4)	15-55-LH	TRAILMOBILE		
65	1.938 (1-15/16)	4.75 (4-3/4)	15-55-RH	TRAILMOBILE		
66	1.938 (1-15/16)	5.25 (5-1/4)	15-03	TRAILMOBILE		
67	1.938 (1-15/16)	5.25 (5-1/4)	15-04	TRAILCO		
70	1.938 (1-15/16)	5.25 (5-1/4)	15-14-E			
90	1.938 (1-15/16)	5.25 (5-1/4)	15-21	TRAILMOBILE		

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TWIST LOCK QUICK FIND LISTING

SHAFT DIAMETER	SHAFT LENGTH	PART NUMBER	EQUIPMENT	HANDLE PART #	RISER PART #	
1.938 (1-15/16)	5.25 (5-1/4)	15-31	GINDY, BUDD	20-06		02
1.938 (1-15/16)	5.25 (5-1/4)	15-32	GINDY, BUDD			03
1.938 (1-15/16)	5.25 (5-1/4)	15-33	GINDY, BUDD	20-07		04
1.938 (1-15/16)	5.25 (5-1/4)	15-34	GINDY, BUDD		21-20	05
1.938 (1-15/16)	6.50 (6-1/2)	15-23	GINDY, BUDD			06
1.938 (1-15/16)	7.375 (7-3/8)	15-06	ALLIED, TRAILCO	20-35	21-17, 21-21	07
1.938 (1-15/16)	7.625 (7-5/8)	15-12	GINDY, BUDD			08
1.938 (1-15/16)	7.625 (7-5/8)	15-12-A				09
1.938 (1-15/16)	8.938 (8-15/16)	15.141-LH				10
1.938 (1-15/16)	8.938 (8-15/16)	15.141-RH				15
1.938 (1-15/16)	10.25 (10-1/4)	15.127				16
2.00 (2)	5.50 (5-1/2)	15.113				17
2.00 (2)	6.00 (6)	15.144				20
2.00 (2)	7.375 (7-3/8)	15-35				21
2.00 (2)	12.00 (12)	15-88				23
2.00 (2) THREADS	7.00 (7)	15-64-1-LH				25
2.00 (2) THREADS	7.00 (7)	15-64-1-RH				30
2.25 (2-1/4) THREADS	9.00 (9)	15-60	SUNBOLT			35
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TWIST LOCK QUICK FIND LISTING

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TWIST LOCK WORKSHEETS

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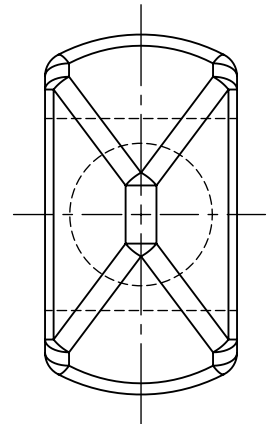
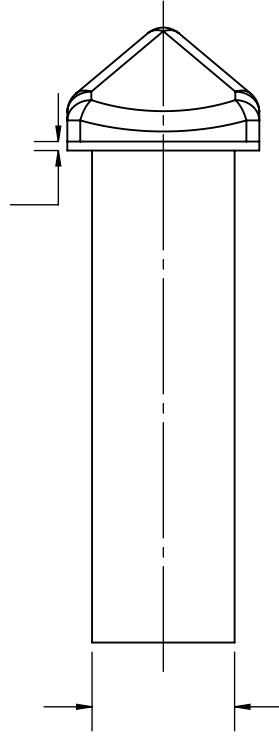
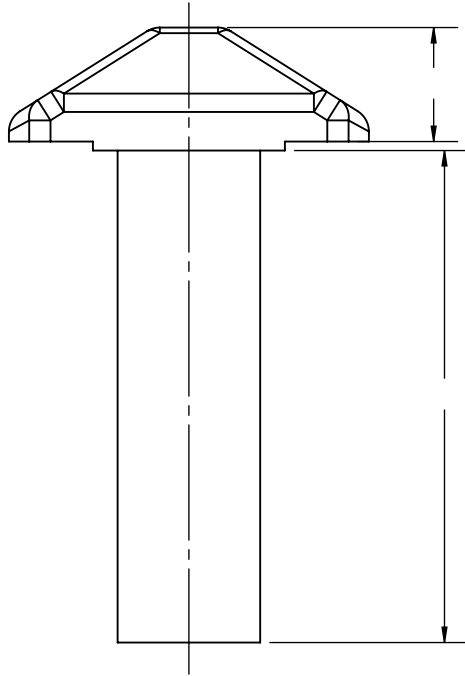
THE FOLLOWING (9) PAGES
COTAIN SAMPLES OF TWIST LOCKS.

PLEASE MAKE COPIES OF THESE SHEETS
WHEN ORDERING: FILL IN ALL INFORMATION
TO HELP WITH QUOTING, ENGINEERING
AND MANUFACTURING.

IF YOU DO NOT FIND A SAMPLE
THAT IS CLOSE TO WHAT YOU NEED,
USE SAMPLE SHEET (15-WORKSHEET-02)
AND DESIGN YOUR OWN.

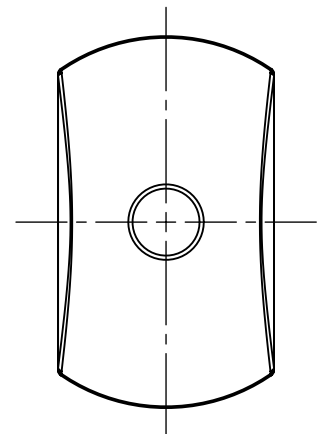
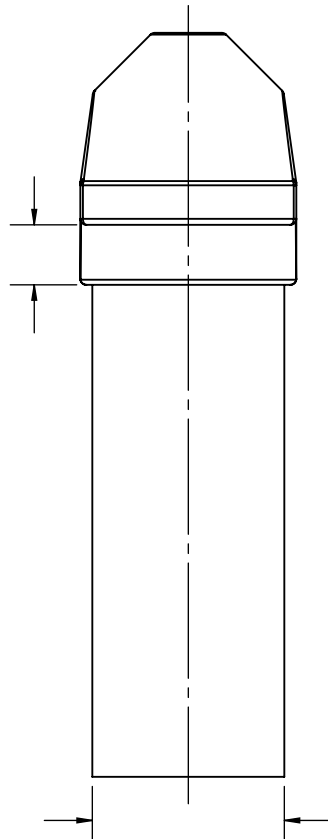
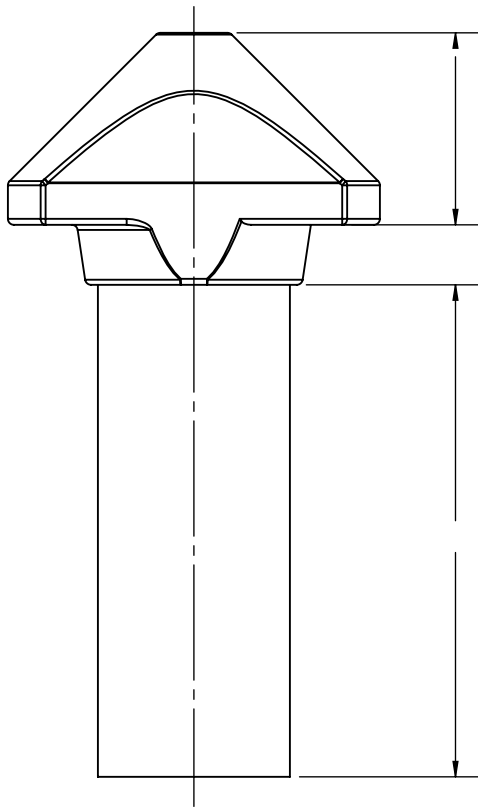
TWIST LOCK WORKSHEETS

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TWIST LOCK TYPE:
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SAMPLE DETAIL



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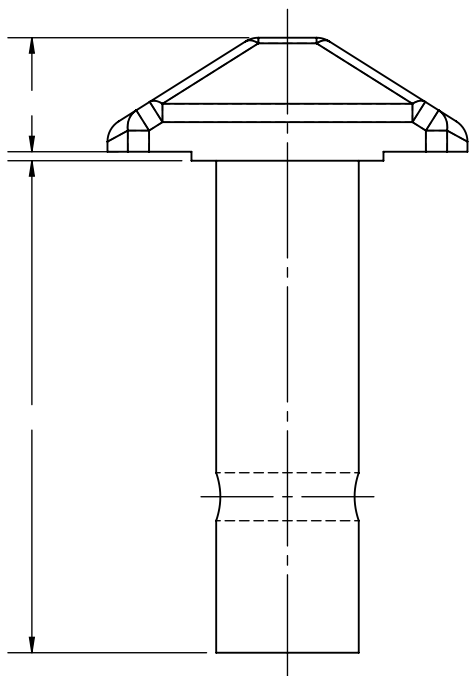
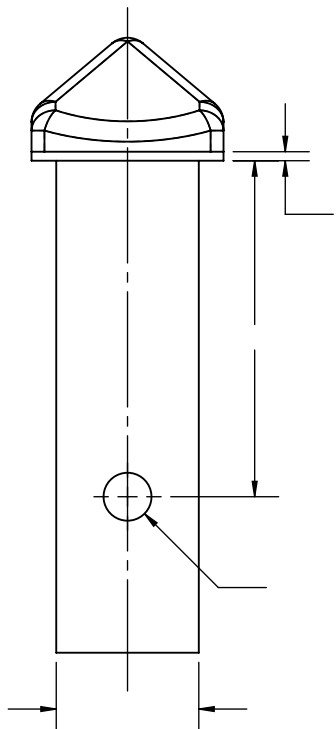
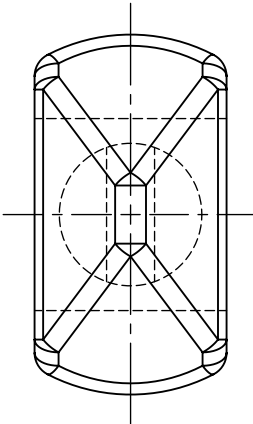
SAMPLE DETAIL

PENZ PRODUCTS, INC. — STEEL DIVISION

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TWIST LOCK WORKSHEETS

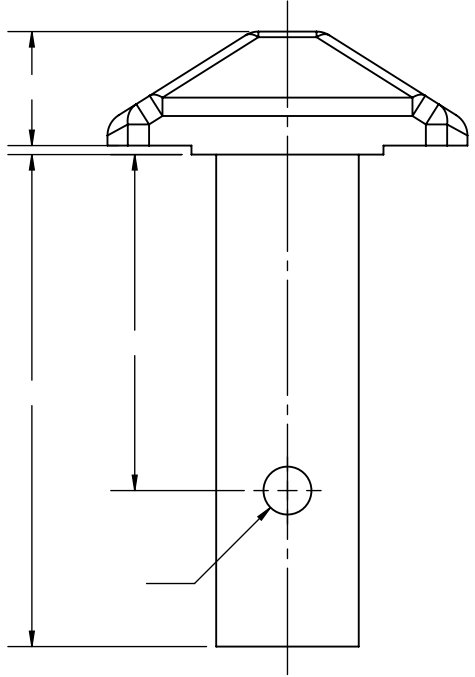
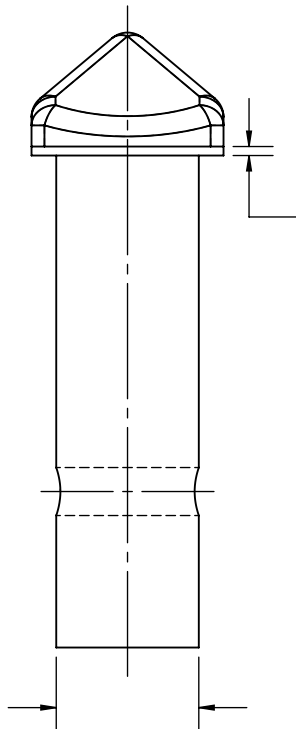
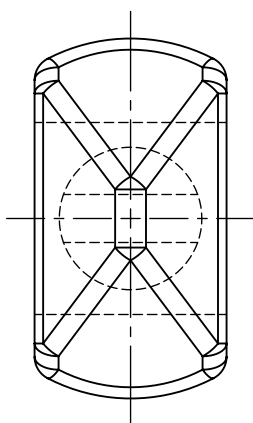
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SAMPLE DETAIL



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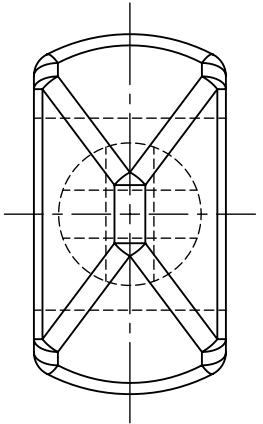
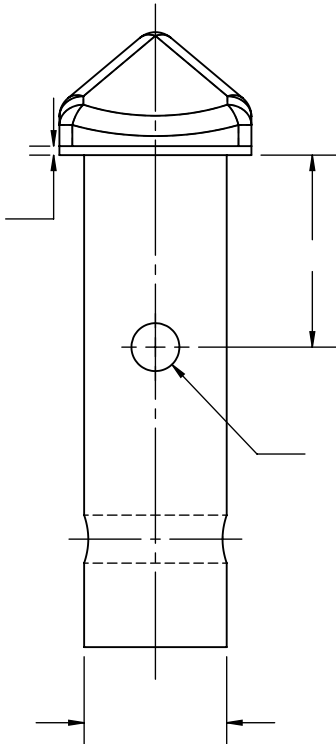
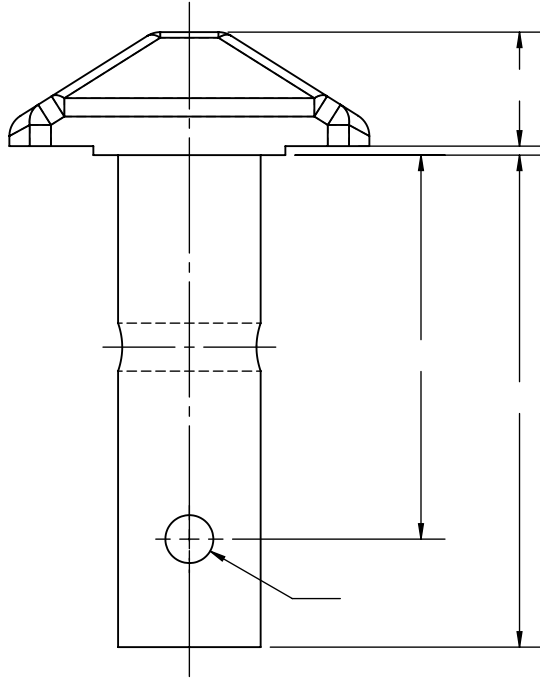
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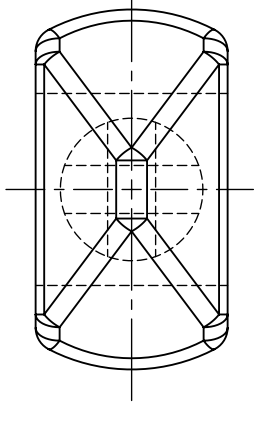
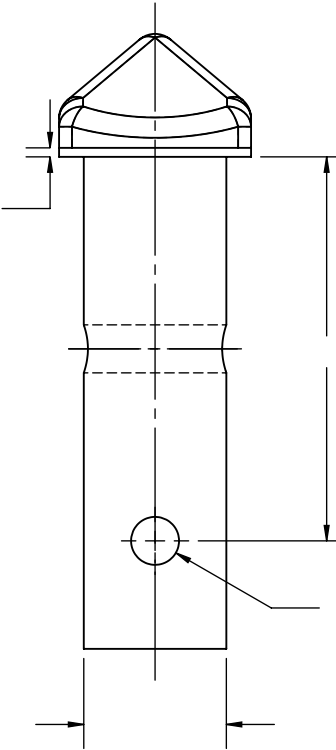
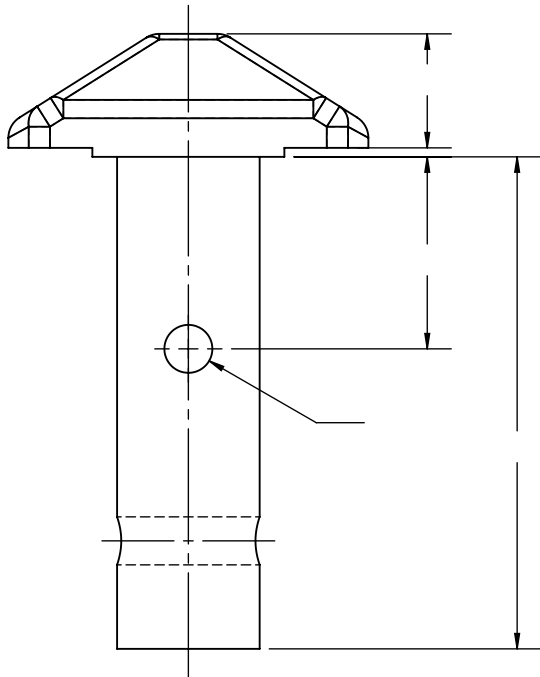
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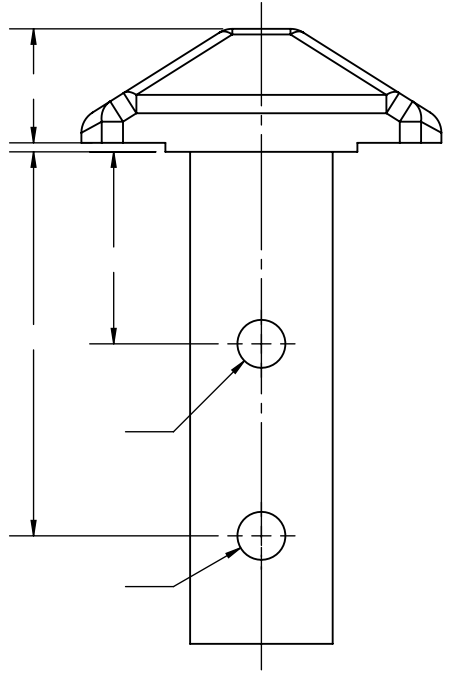
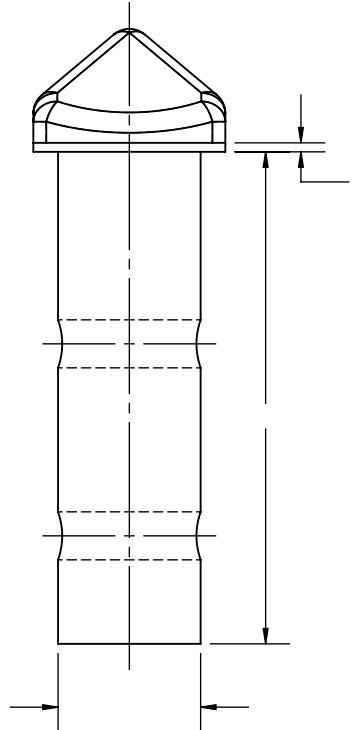
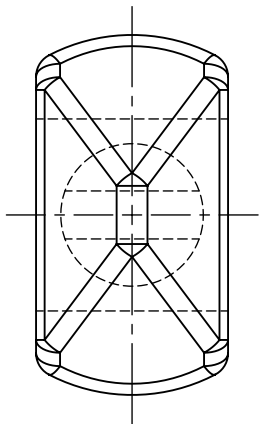


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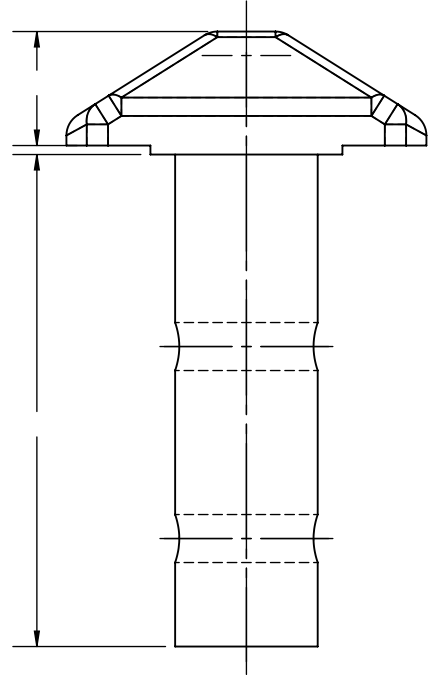
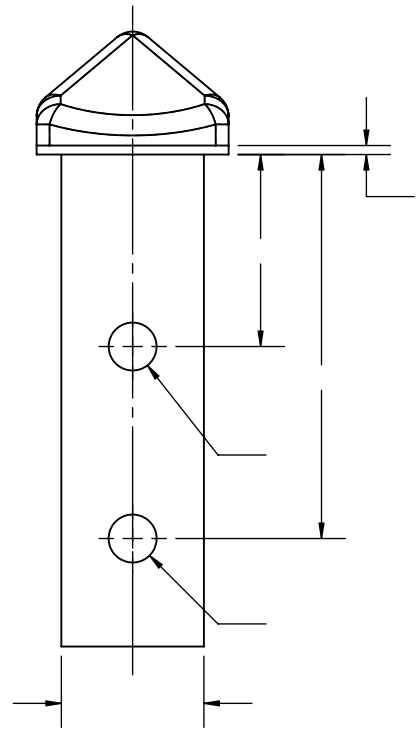
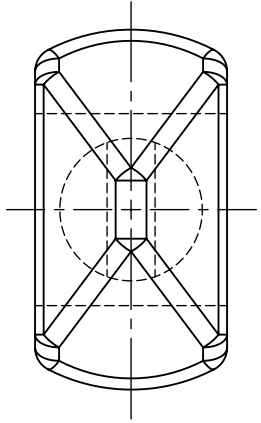
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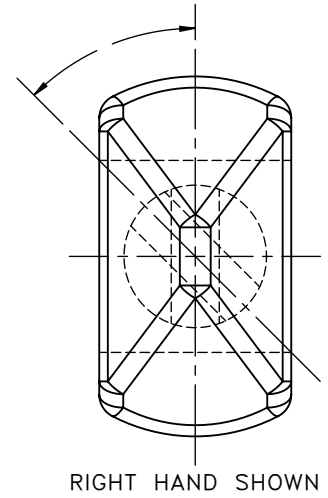
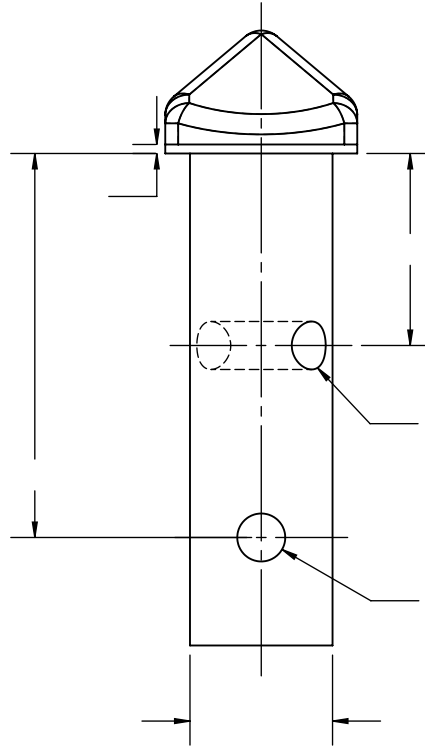
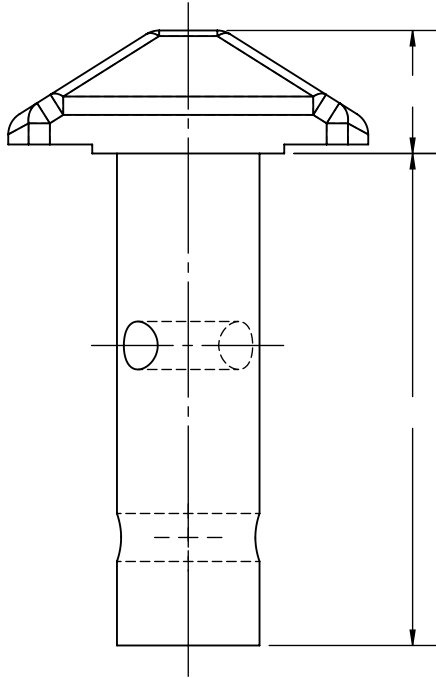
SAMPLE DETAIL

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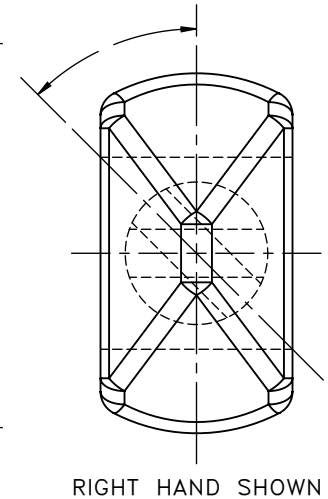
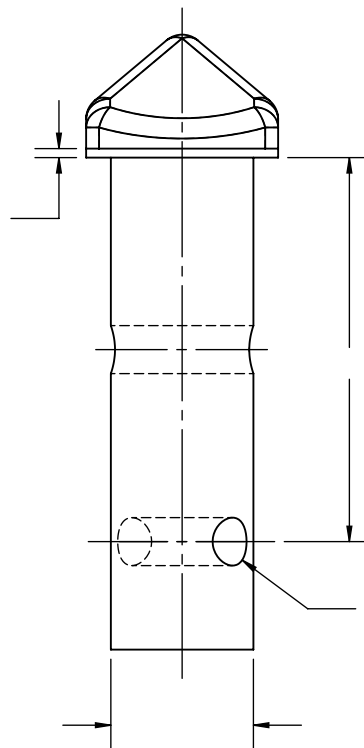
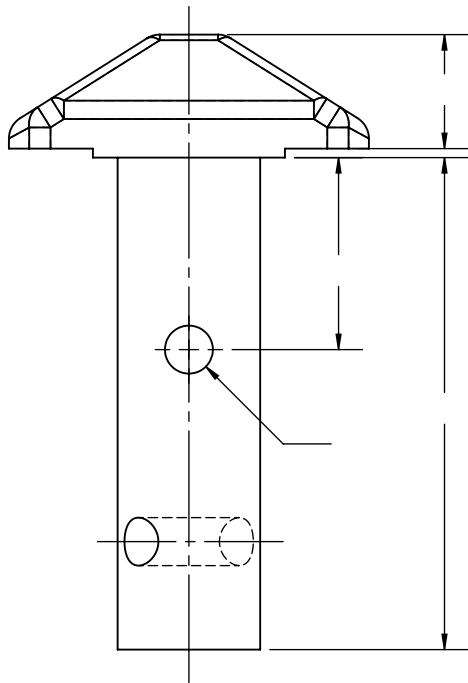
TWIST LOCK WORKSHEETS

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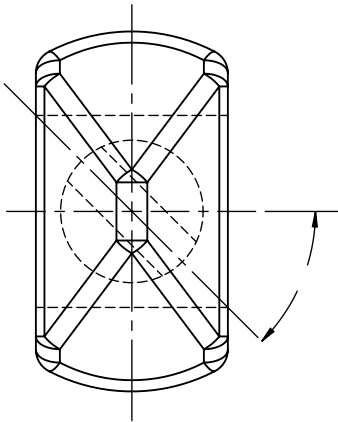
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PENZ PRODUCTS, INC. - STEEL DIVISION

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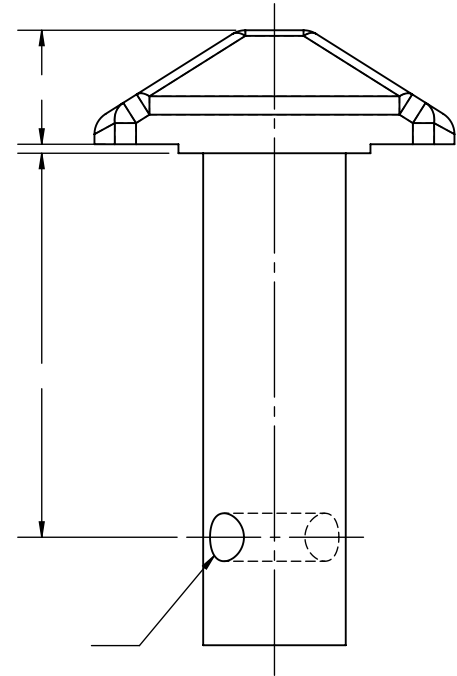
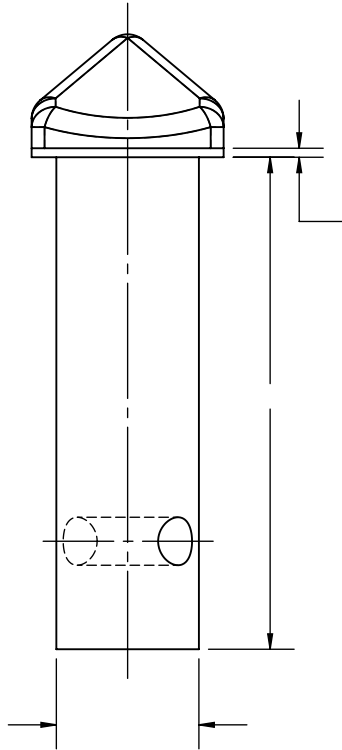
TWIST LOCK WORKSHEETS



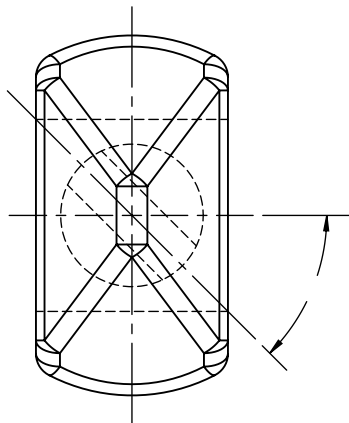
RIGHT HAND SHOWN

TWIST LOCK TYPE:

- FORGED SHOWN
- WELDED



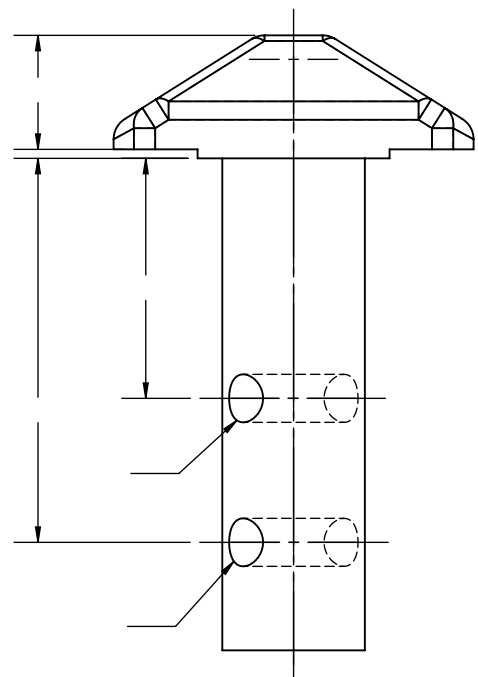
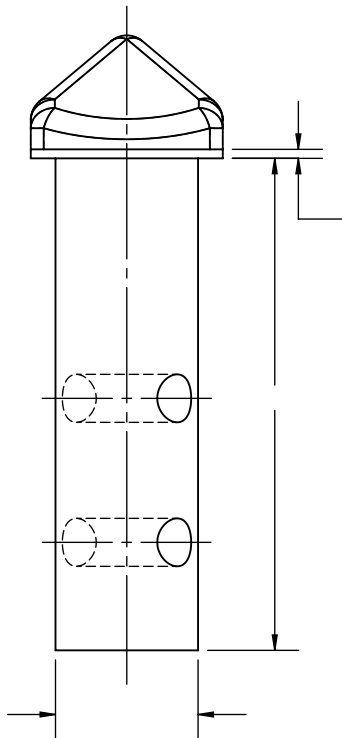
SAMPLE DETAIL



RIGHT HAND SHOWN

TWIST LOCK TYPE:

- FORGED SHOWN
- WELDED



SAMPLE DETAIL

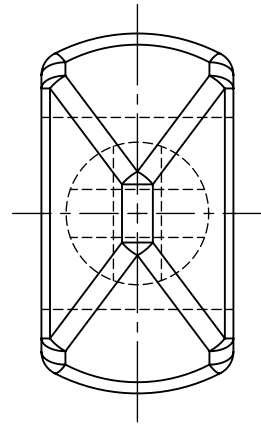
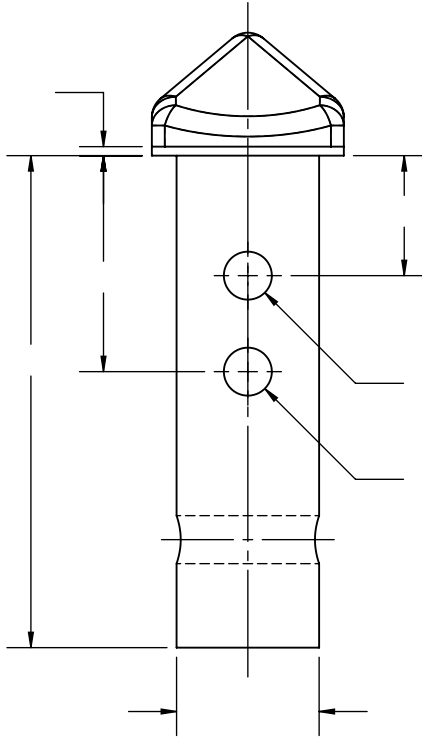
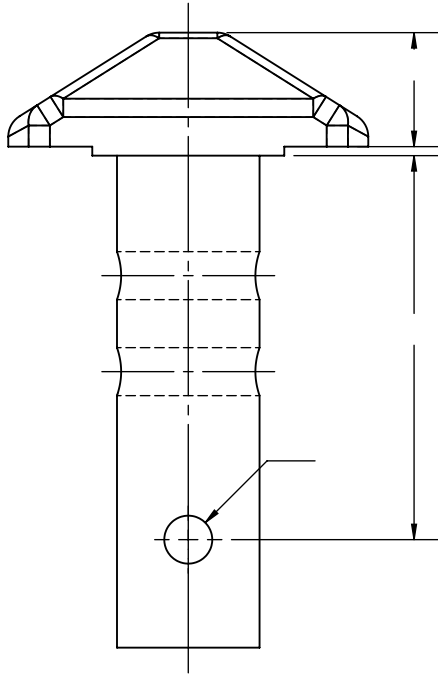
PENZ PRODUCTS, INC. — STEEL DIVISION

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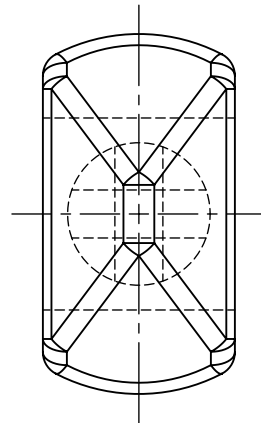
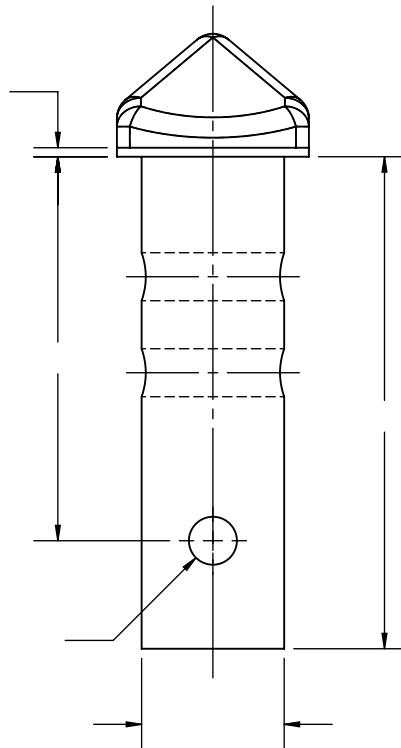
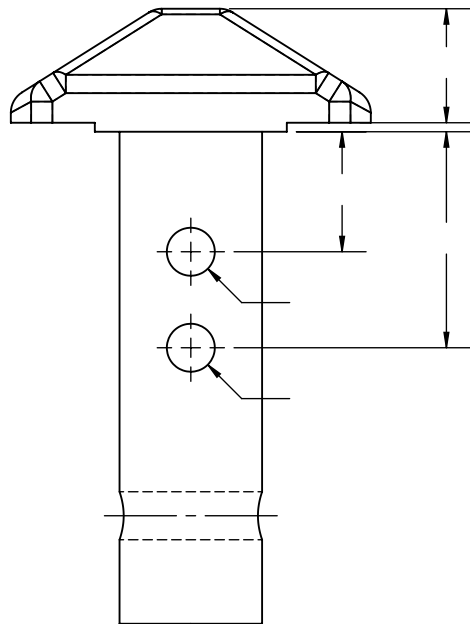
TWIST LOCK WORKSHEETS

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TWIST LOCK TYPE:
 FORGED SHOWN
 WELDED

SAMPLE DETAIL



TWIST LOCK TYPE:
 FORGED SHOWN
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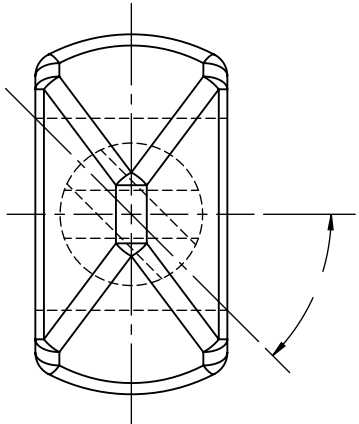
SAMPLE DETAIL

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

TWIST LOCK WORKSHEETS

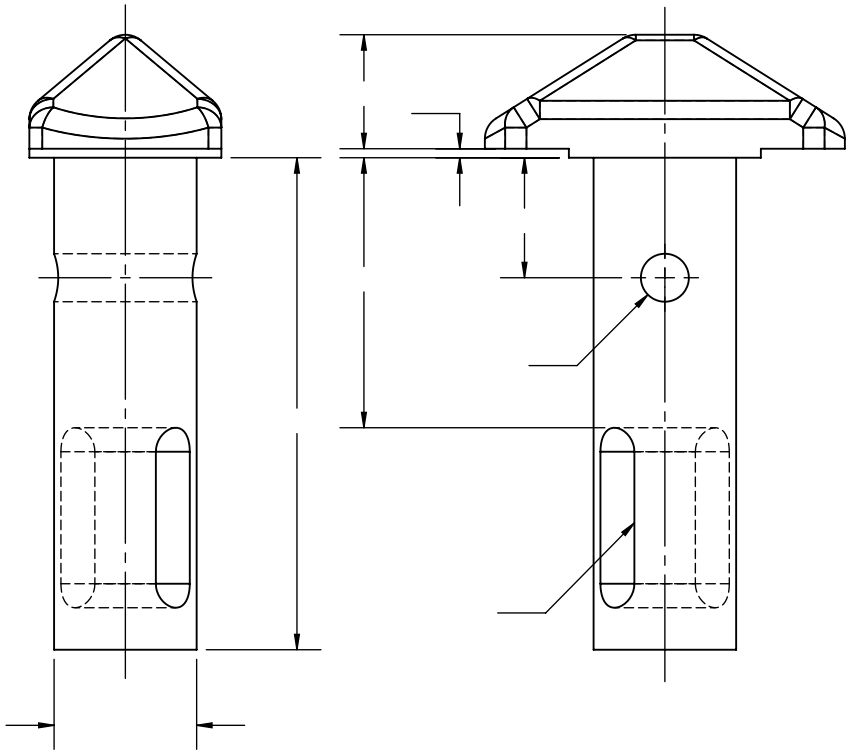
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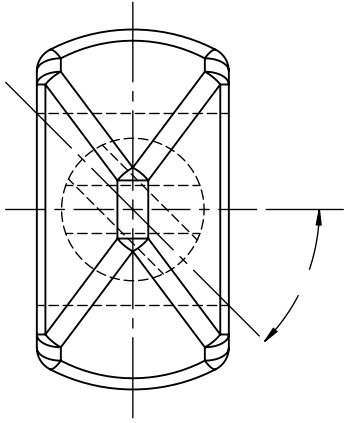
RIGHT HAND SHOWN

TWIST LOCK TYPE:

- FORGED SHOWN
- WELDED



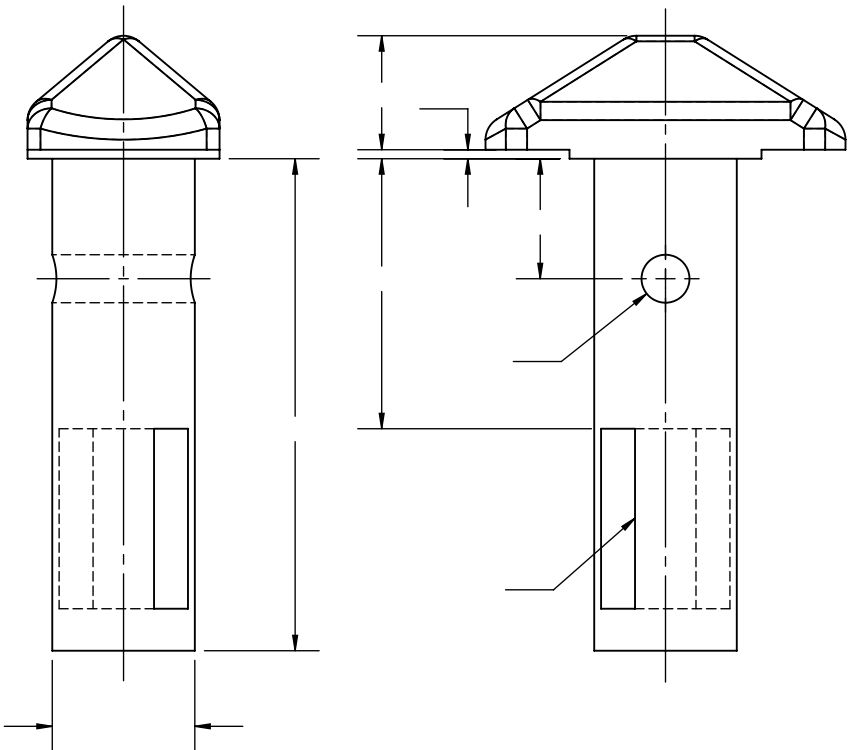
SAMPLE DETAIL



RIGHT HAND SHOWN

TWIST LOCK TYPE:

- FORGED SHOWN
- WELDED



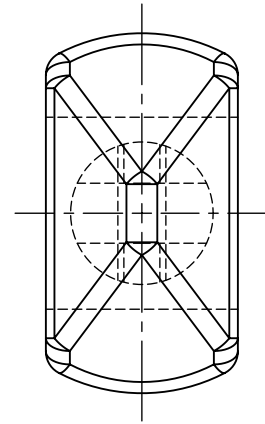
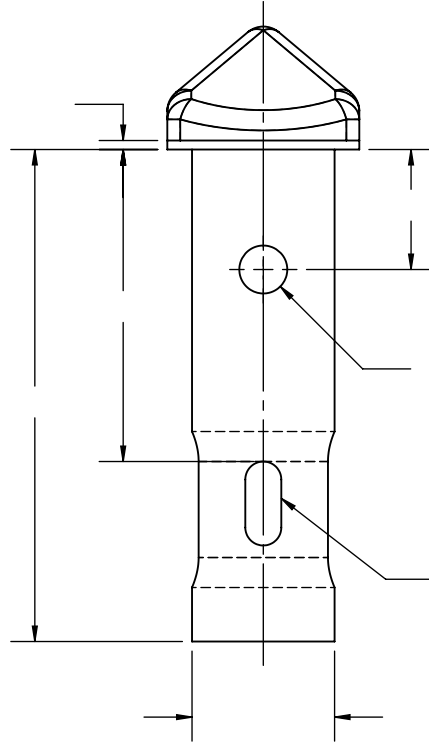
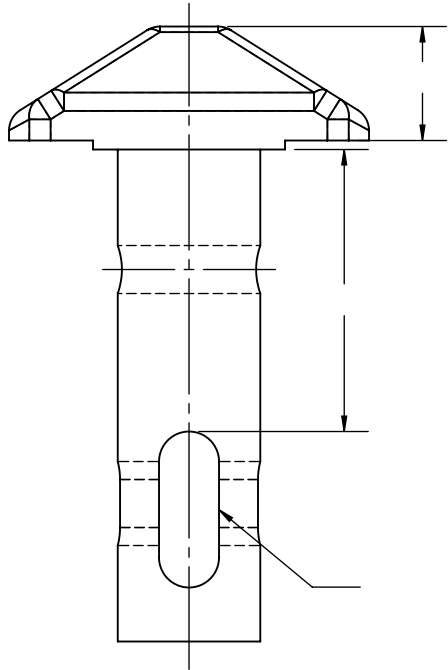
SAMPLE DETAIL

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

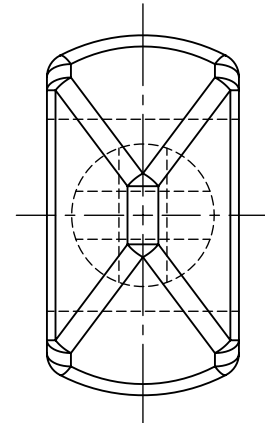
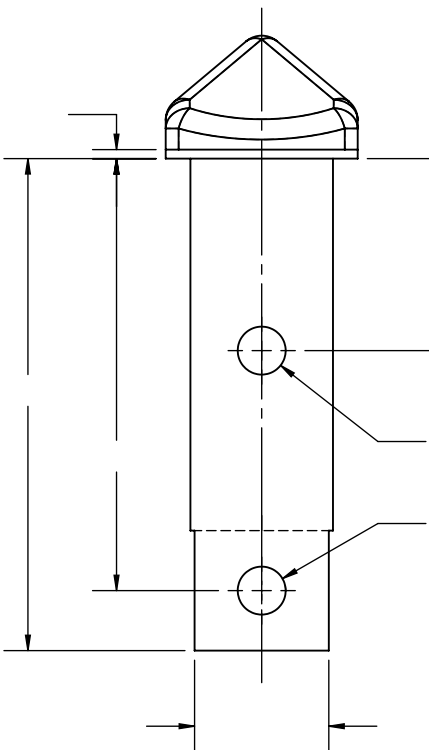
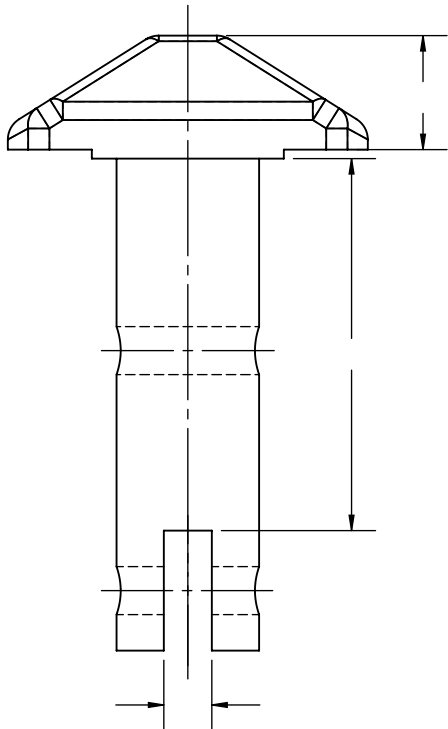
TWIST LOCK WORKSHEETS

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TWIST LOCK TYPE:
 FORGED SHOWN
 WELDED

SAMPLE DETAIL



TWIST LOCK TYPE:
 FORGED SHOWN
 WELDED

SAMPLE DETAIL

PENZ PRODUCTS, INC. - STEEL DIVISION

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TWIST LOCKS

QUICK FIND LIST

HANDLE PART No. 20-35

PENZ PART NUMBER
15-01
SIMILAR TO TRAILMOBILE
U.S. LINES, GINDY
MAT'L: HRS
WT: 7.6#
FINISH: PRIMER

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HANDLE PART No. 20-35

PENZ PART NUMBER
15-02-XX
SIMILAR TO TRAILMOBILE
U.S. LINES, ALLIED
MAT'L: HRS
WT: 7.6#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 15-02-RH
LEFT HAND OPPOSITE:
PART No. 15-02-LH

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PENZ PART NUMBER
15-03
SIMILAR TO TRAILMOBILE
MAT'L: HRS
WT: 8.0#
FINISH: PRIMER

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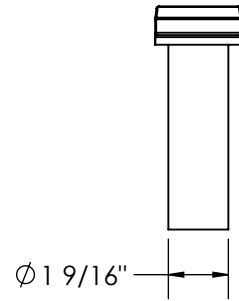
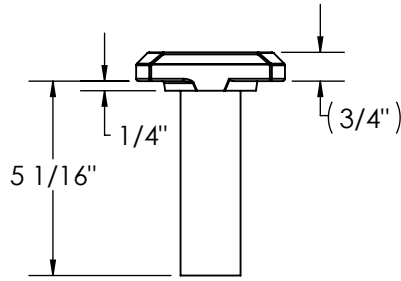
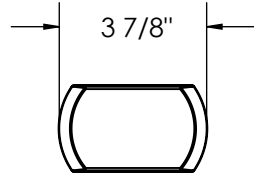
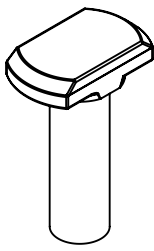
PENZ PART NUMBER
15-04
SIMILAR TO TRAILCO
MAT'L: HRS
WT: 8.0#
FINISH: PRIMER

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QUICK FIND LIST

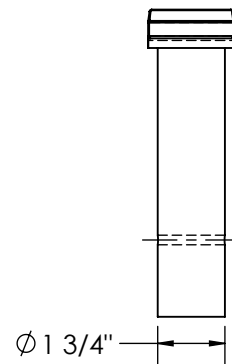
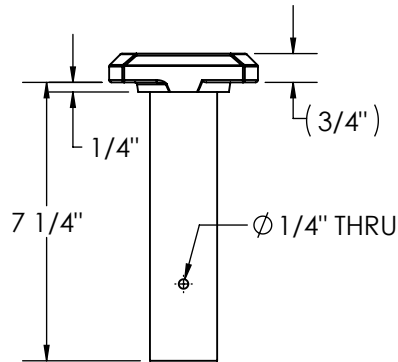
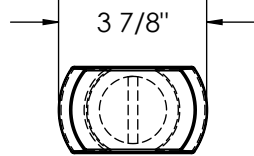
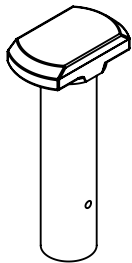
TWIST LOCKS

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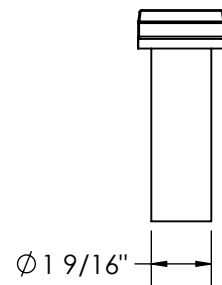
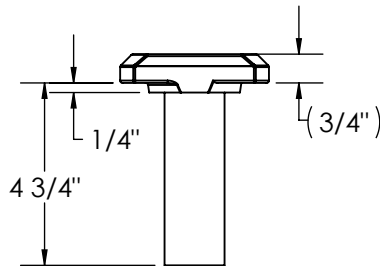
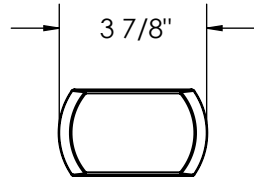
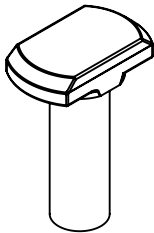
PENZ PART NUMBER
15-05-A

SIMILAR TO DORSEY
MAT'L: HRS
WT: 4.6#
FINISH: PRIMER



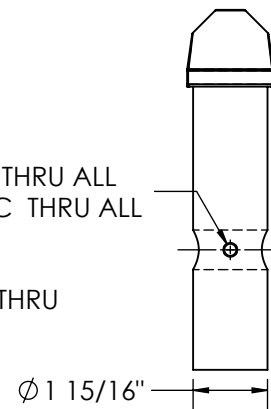
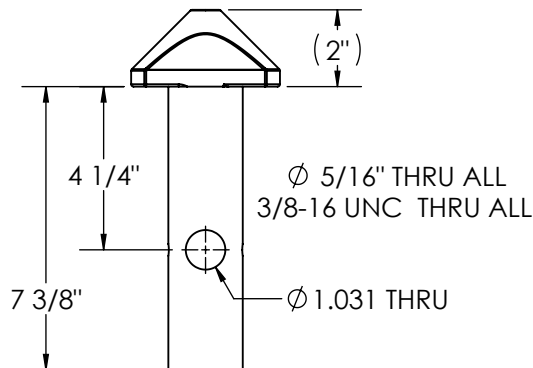
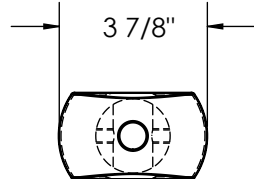
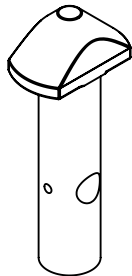
PENZ PART NUMBER
15-05-B

SIMILAR TO DORSEY
MAT'L: HRS
WT: 7.0#
FINISH: PRIMER



PENZ PART NUMBER
15-05-C

SIMILAR TO DORSEY
MAT'L: HRS
WT: 4.5#
FINISH: PRIMER



PENZ PART NUMBER
15-06

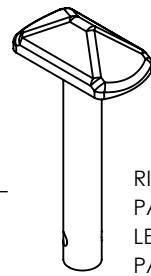
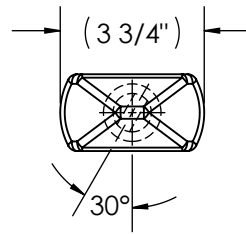
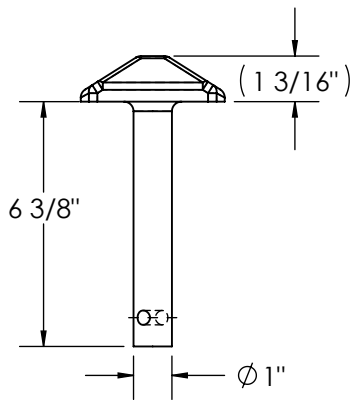
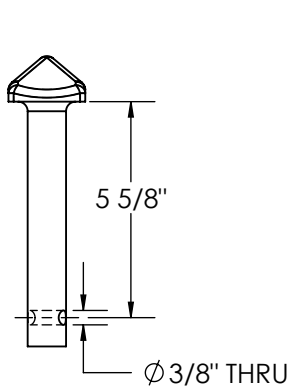
SIMILAR TO ALLIED, TRAILCO
MAT'L: HRS
WT: 8.7#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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TWIST LOCKS

QUICK FIND LIST

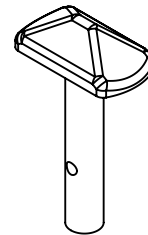
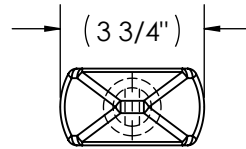
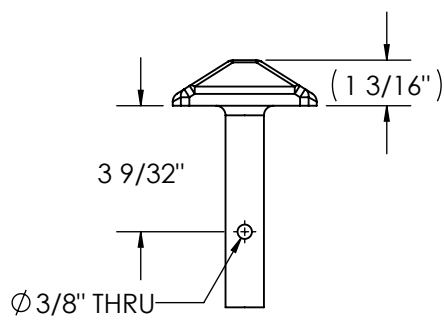
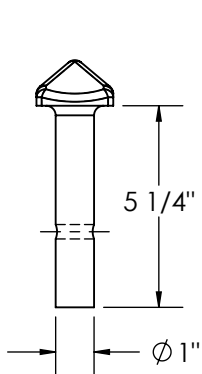


RIGHT HAND SHOWN:
 PART No. 15-07-RH
 LEFT HAND OPPOSITE:
 PART No. 15-07-LH

PENZ PART NUMBER
15-07-XX

SIMILAR TO CONTINENTAL
 MAT'L: HRS
 WT: 4.0#
 FINISH: PRIMER

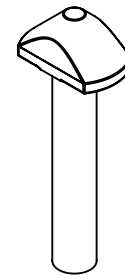
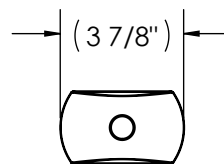
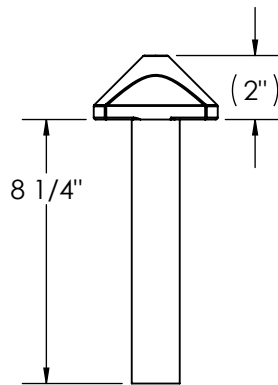
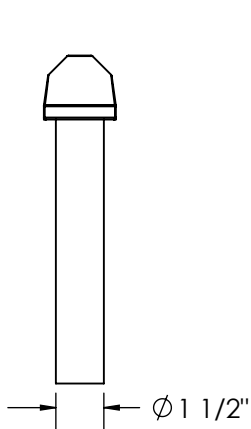
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PENZ PART NUMBER
15-08

SIMILAR TO CONTINENTAL AND STRICK
 MAT'L: HRS
 WT: 3.8#
 FINISH: PRIMER

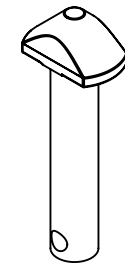
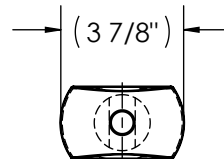
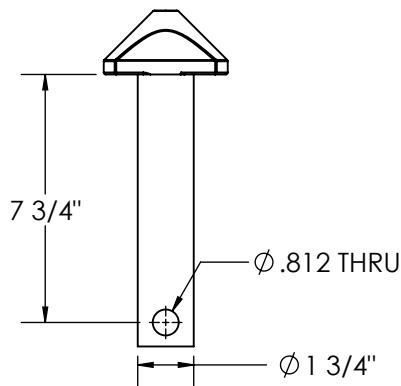
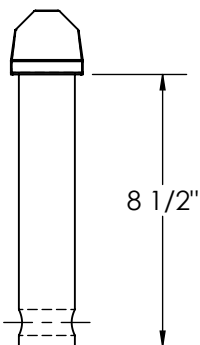
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PENZ PART NUMBER
15-09

SIMILAR TO TRAILCO
 MAT'L: HRS
 WT: 6.7#
 FINISH: PRIMER

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PENZ PART NUMBER
15-10-A

SIMILAR TO BROWN, DUNHAM
 MAT'L: HRS
 WT: 8.2#
 FINISH: PRIMER

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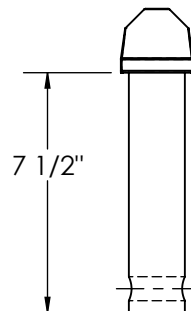
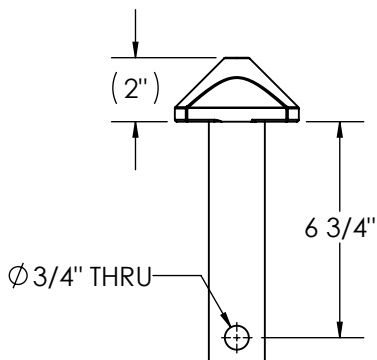
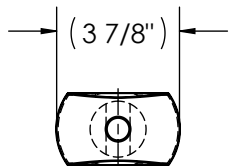
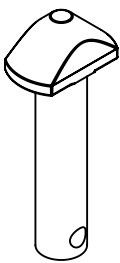
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

QUICK FIND LIST

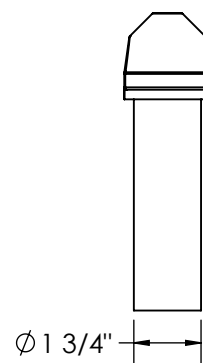
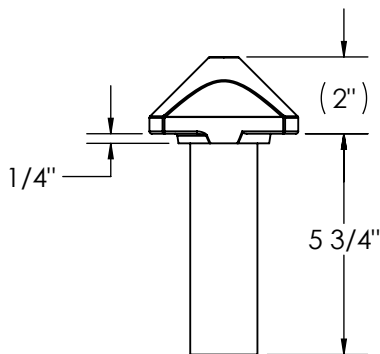
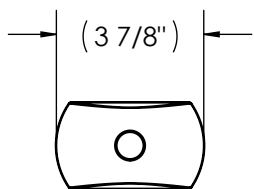
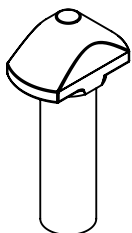
TWIST LOCKS

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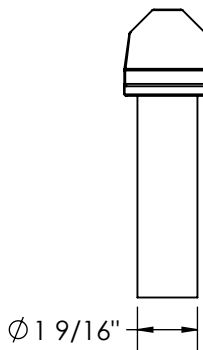
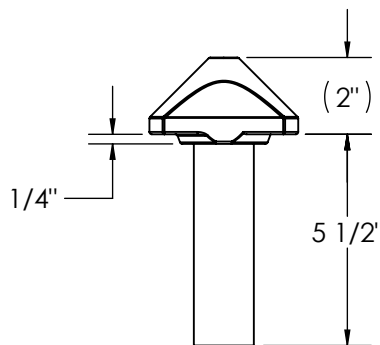
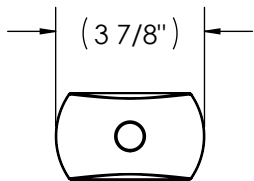
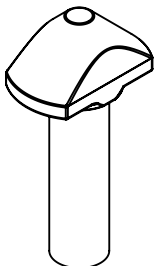
PENZ PART NUMBER
15-10-B

MAT'L: HRS
WT: 8.5#
FINISH: PRIMER



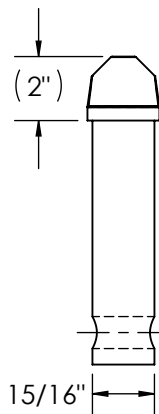
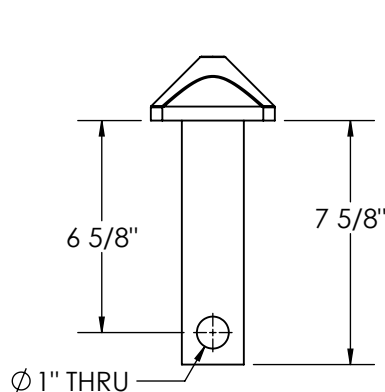
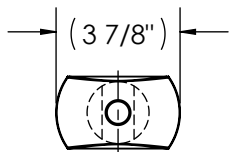
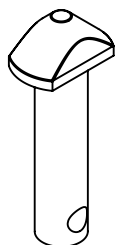
PENZ PART NUMBER
15-11

MAT'L: HRS
WT: 6.5#
FINISH: PRIMER



PENZ PART NUMBER
15-11-A

SIMILAR TO DORSEY
MAT'L: HRS
WT: 6.0#
FINISH: PRIMER



PENZ PART NUMBER
15-12

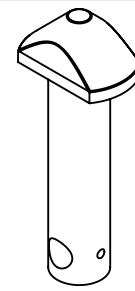
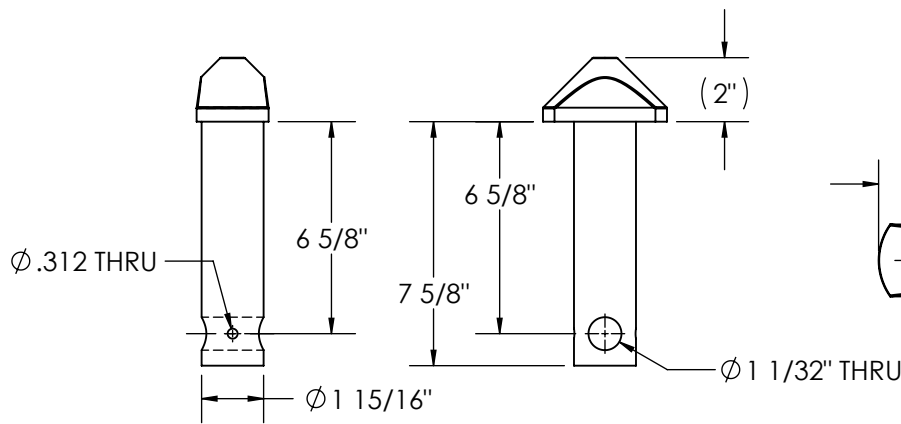
SIMILAR TO BUDD, GINDY
MAT'L: HRS
WT: 8.5#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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TWIST LOCKS

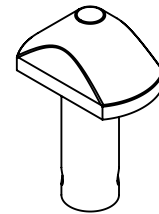
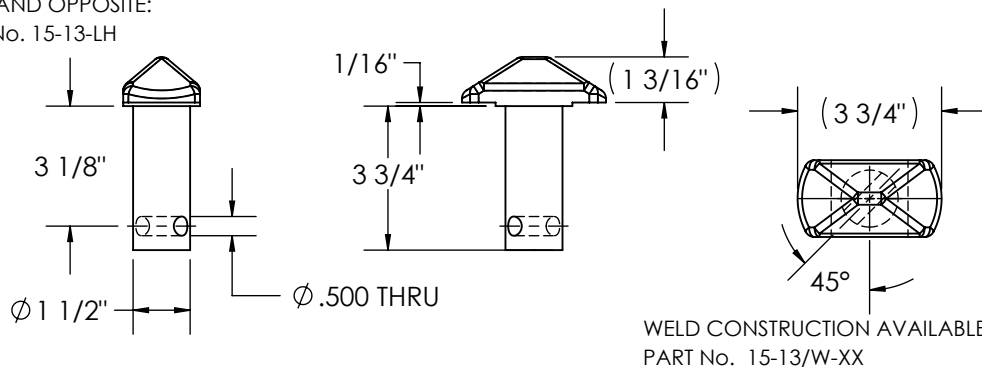
QUICK FIND LIST



PENZ PART NUMBER
15-12-A

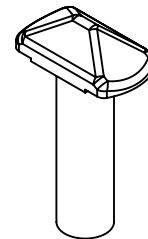
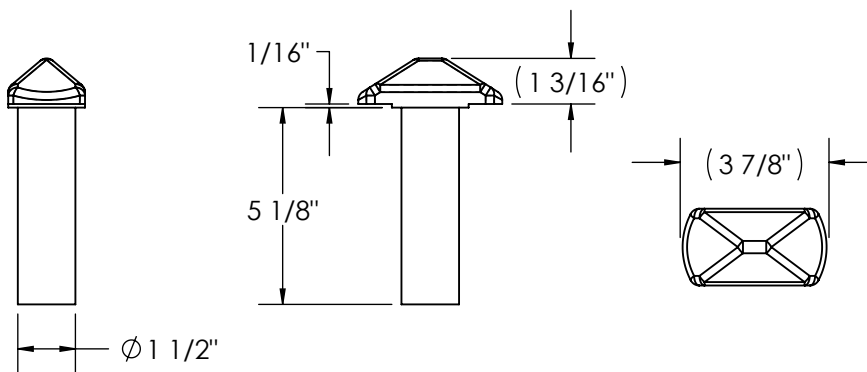
MAT'L: HRS
WT: 8.6#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 15-13-RH
LEFT HAND OPPOSITE:
PART No. 15-13-LH



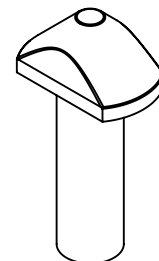
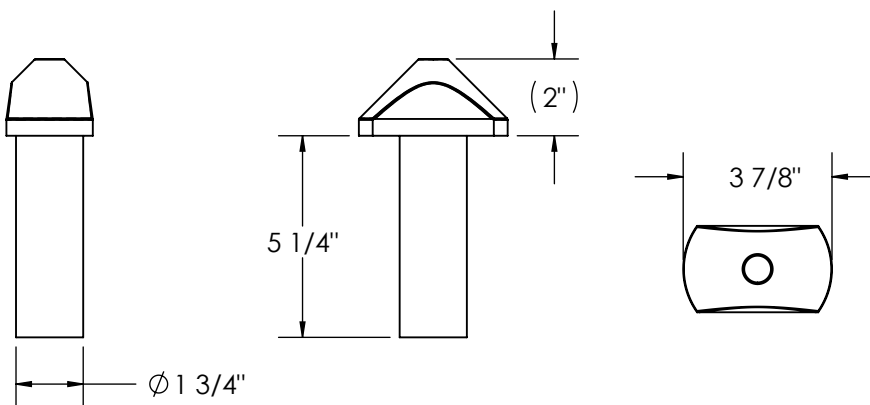
PENZ PART NUMBER
15-13-XX

SIMILAR TO BUDD, UTILITY
MAT'L: HRS
WT: 3.2#
FINISH: PRIMER



PENZ PART NUMBER
15-14-A

MAT'L: HRS
WT: 6.0#
FINISH: PRIMER



PENZ PART NUMBER
15-14-B

MAT'L: HRS
WT: 6.6#
FINISH: PRIMER

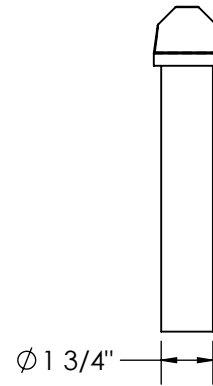
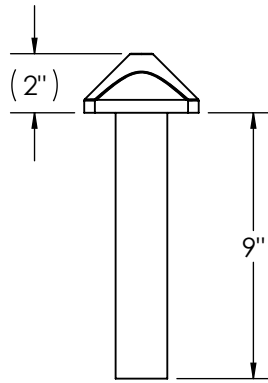
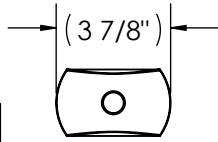
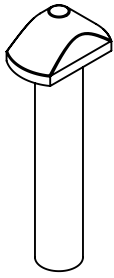
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QUICK FIND LIST

TWIST LOCKS

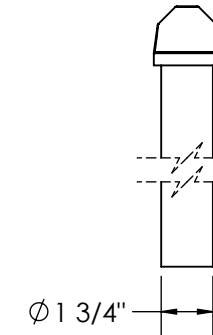
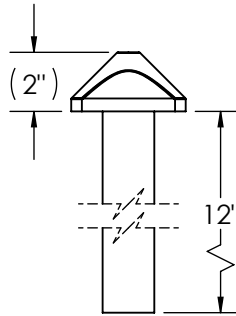
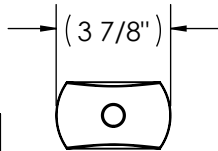
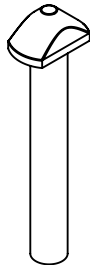
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PENZ PART NUMBER
15-14-C

MAT'L: HRS
WT: 8.2#
FINISH: PRIMER

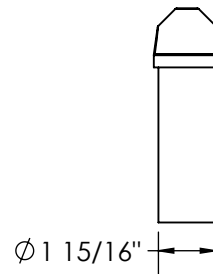
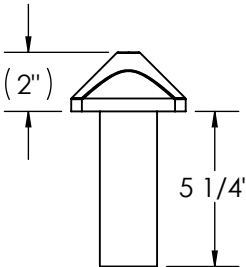
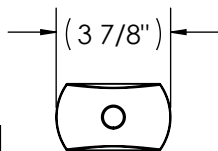
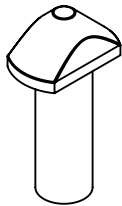
Ø 1 3/4"



PENZ PART NUMBER
15-14-D

MAT'L: HRS
WT: 9.5#
FINISH: PRIMER

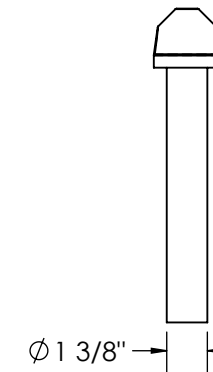
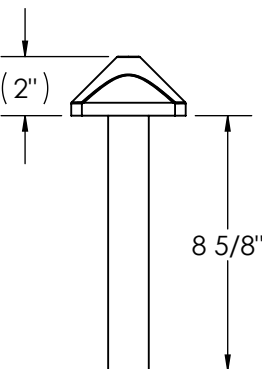
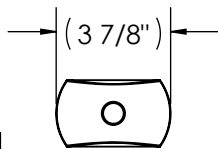
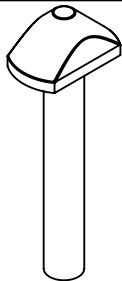
Ø 1 3/4"



PENZ PART NUMBER
15-14-E

MAT'L: HRS
WT: 8.2#
FINISH: PRIMER

Ø 1 15/16"



PENZ PART NUMBER
15-14-F

MAT'L: HRS
WT: 6.1#
FINISH: PRIMER

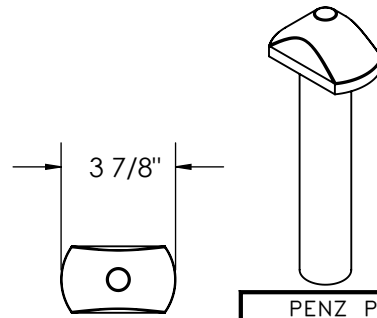
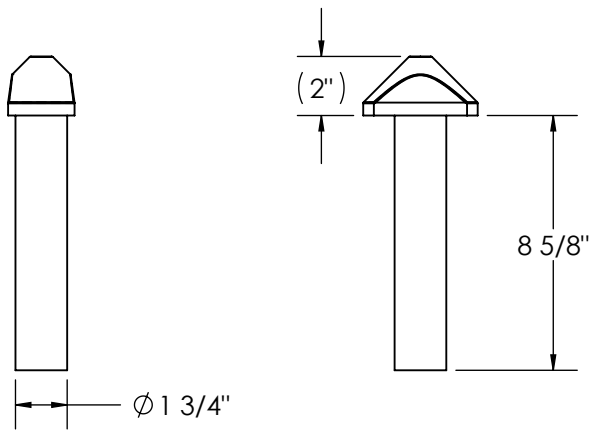
Ø 1 3/8"

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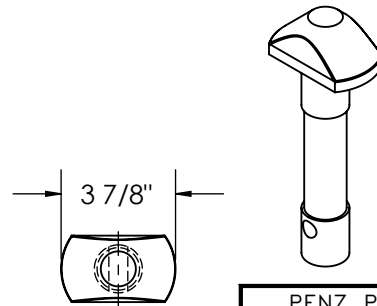
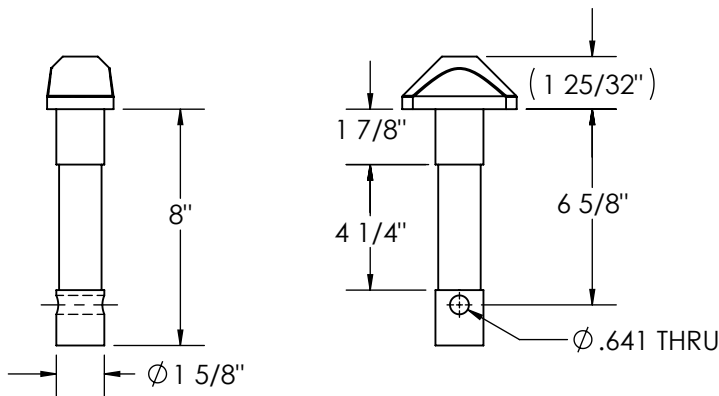
TWIST LOCKS

QUICK FIND LIST



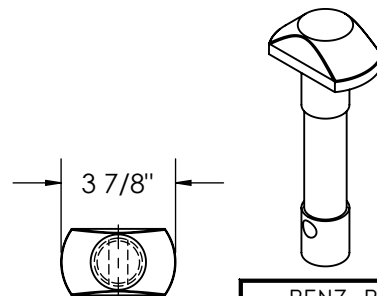
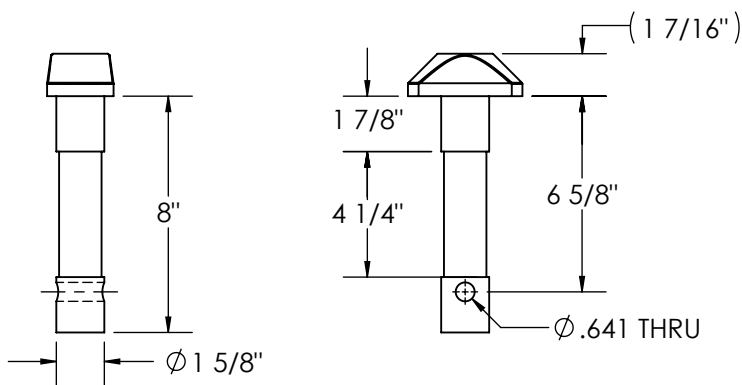
PENZ PART NUMBER
15-14-G
MAT'L: HRS
WT: 8.4#
FINISH: PRIMER

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PENZ PART NUMBER
15-15
SIMILAR TO HIGHWAY
MAT'L: HRS
WT: 6.6#
FINISH: PRIMER

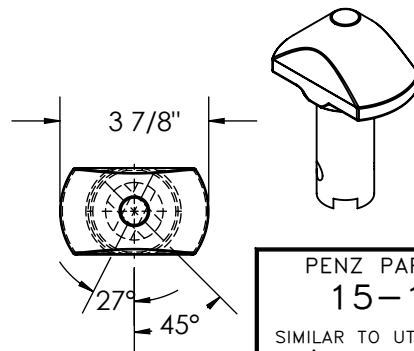
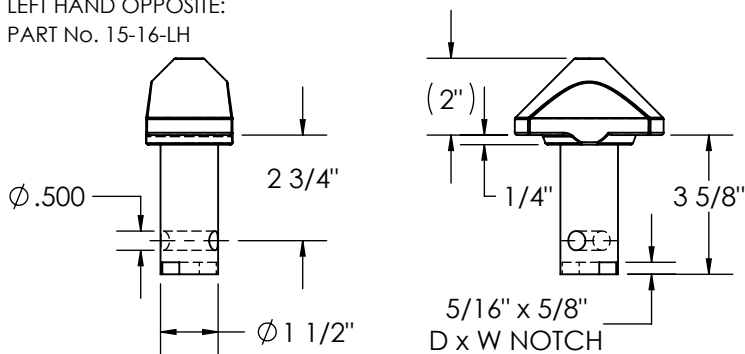
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PENZ PART NUMBER
15-15-A
SIMILAR TO HIGHWAY
MAT'L: HRS
WT: 6.5#
FINISH: PRIMER

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RIGHT AND SHOWN:
PART No. 15-16-RH
LEFT HAND OPPOSITE:
PART No. 15-16-LH



PENZ PART NUMBER
15-16-XX
SIMILAR TO UTILITY
MAT'L: HRS
WT: 4.8#
FINISH: PRIMER

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QUICK FIND LIST

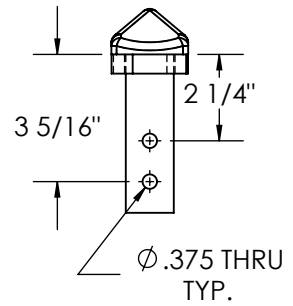
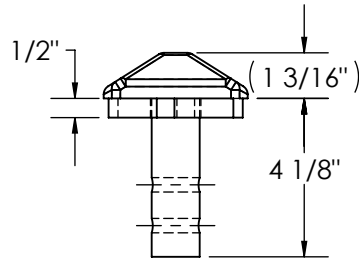
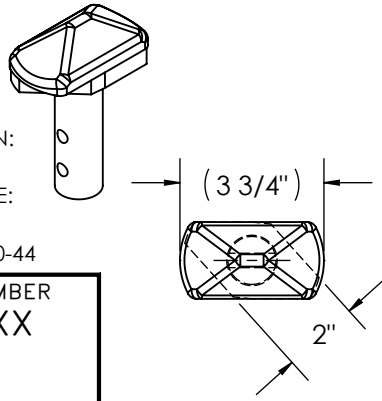
TWIST LOCKS

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RIGHT HAND SHOWN:
PART No. 15-17-RH
LEFT HAND OPPOSITE:
PART No. 15-17-LH
HANDLE PART No. 20-44

PENZ PART NUMBER
15-17-XX

SIMILAR TO STRICK
MAT'L: HRS
WT: 5.1#
FINISH: PRIMER

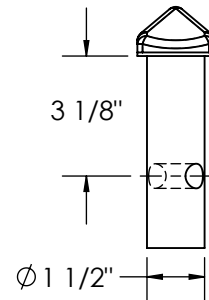
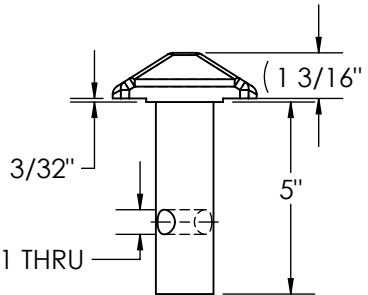
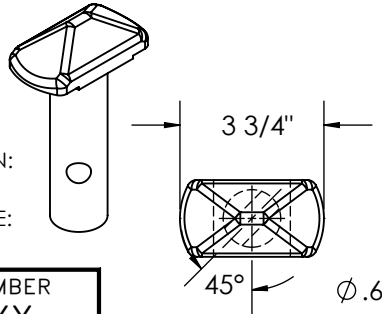


WELDED CONSTRUCTION AVAILABLE:
PART No. 15-17W-XX

RIGHT HAND SHOWN:
PART No. 15-18-RH
LEFT HAND OPPOSITE:
PART No. 15-18-LH

PENZ PART NUMBER
15-18-XX

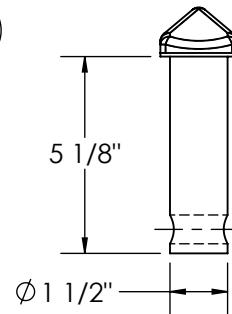
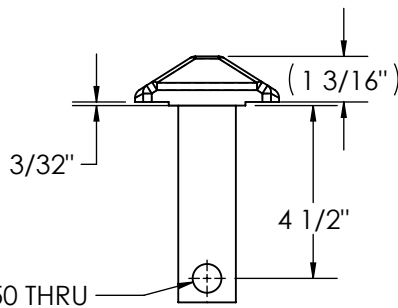
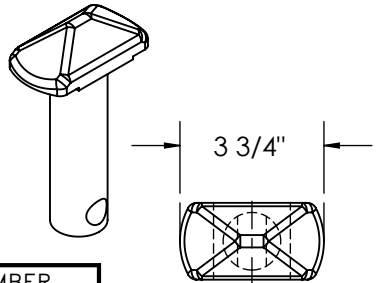
SIMILAR TO BUDD
MAT'L: HRS
WT: 4.2#
FINISH: PRIMER



WELDED CONSTRUCTION AVAILABLE:
PART No. 15-18W-XX

PENZ PART NUMBER
15-19

SIMILAR TO UTILITY
MAT'L: HRS
WT: 3.8#
FINISH: PRIMER

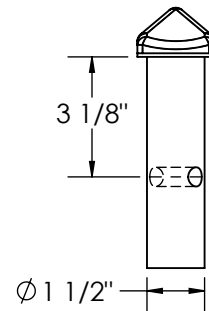
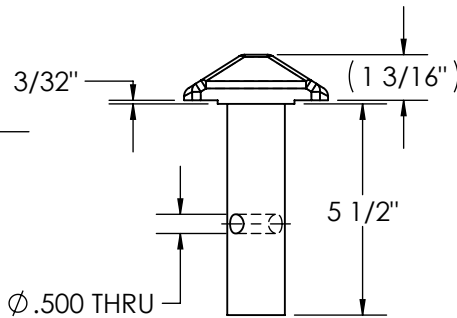
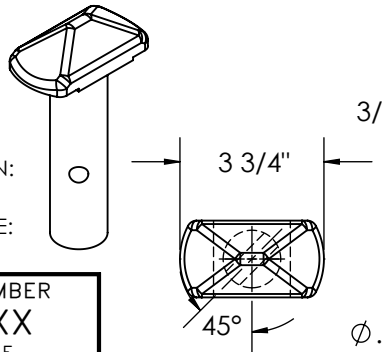


WELDED CONSTRUCTION AVAILABLE:
PART No. 15-19W

RIGHT HAND SHOWN:
PART No. 15-20-RH
LEFT HAND OPPOSITE:
PART No. 15-20-LH

PENZ PART NUMBER
15-20-XX

SIMILAR TO TRAILMOBILE
MAT'L: HRS
WT: 3.9#
FINISH: PRIMER



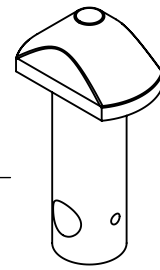
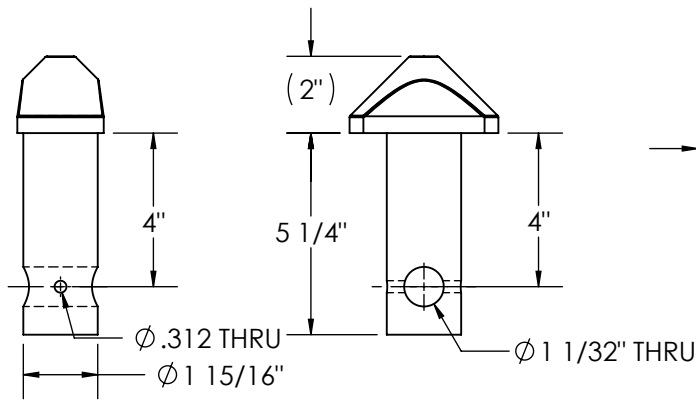
WELDED CONSTRUCTION AVAILABLE:
PART No. 15-20/W-XX

PENZ PRODUCTS, INC. - STEEL DIVISION

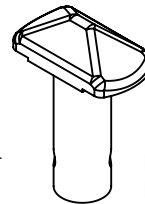
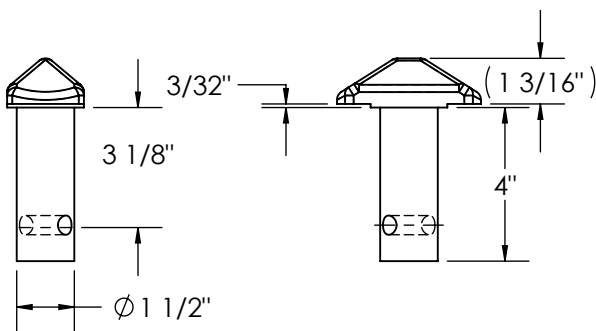
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TWIST LOCKS

QUICK FIND LIST

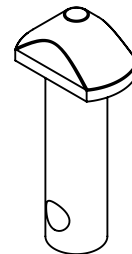
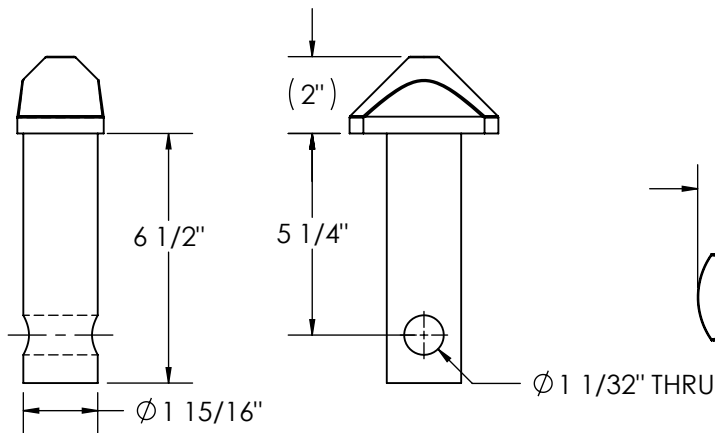


PENZ PART NUMBER
15-21
 SIMILAR TO TRAILMOBILE
 MAT'L: HRS
 WT: 6.6#
 FINISH: PRIMER

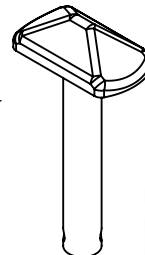
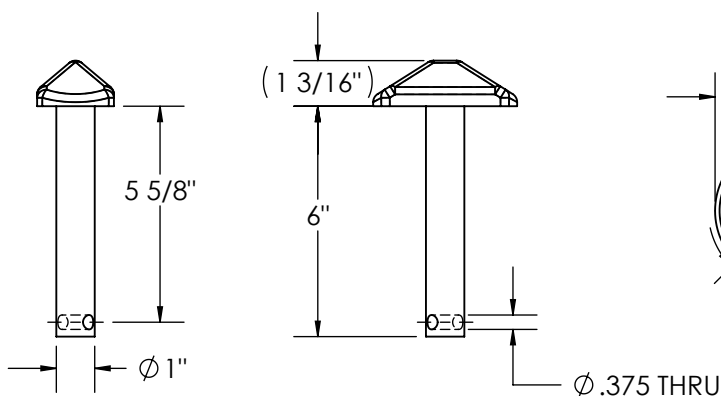


RIGHT HAND SHOWN:
 PART No. 15-22-RH
 LEFT HAND OPPOSITE:
 PART No. 15-22-LH

PENZ PART NUMBER
15-22-XX
 SIMILAR TO TRAILMOBILE
 MAT'L: HRS
 WT: 4.0#
 FINISH: PRIMER



PENZ PART NUMBER
15-23
 SIMILAR TO BUDD, GINDY
 MAT'L: HRS
 WT: 7.7#
 FINISH: PRIMER



RIGHT HAND SHOWN:
 PART No. 15-24-RH
 LEFT HAND OPPOSITE:
 PART No. 15-24-LH

PENZ PART NUMBER
15-24-XX
 SIMILAR TO CONTINENTAL
 MAT'L: HRS
 WT: 4.0#
 FINISH: PRIMER

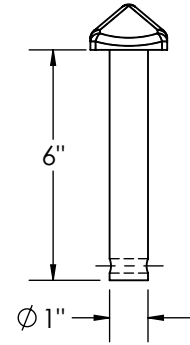
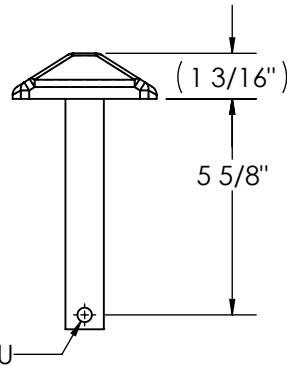
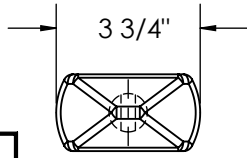
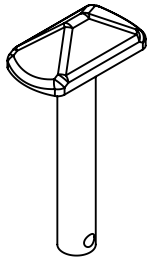
PENZ PRODUCTS, INC. - STEEL DIVISION

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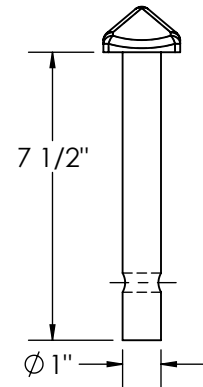
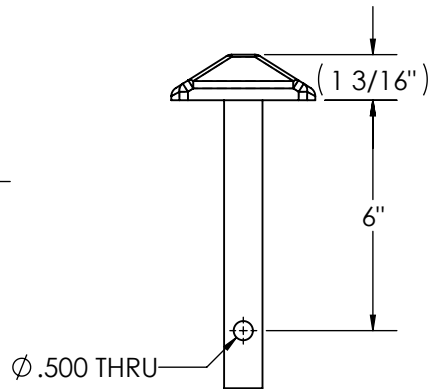
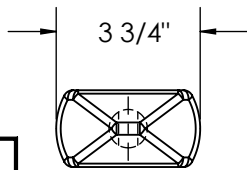
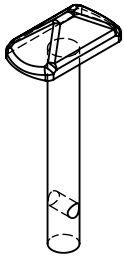
QUICK FIND LIST

TWIST LOCKS

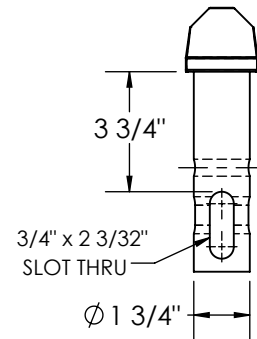
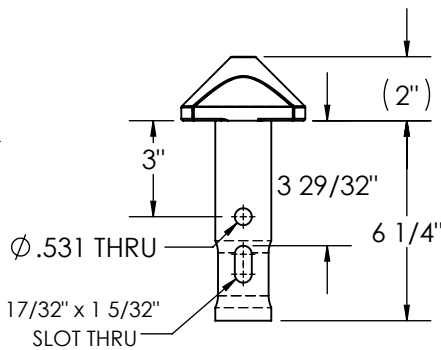
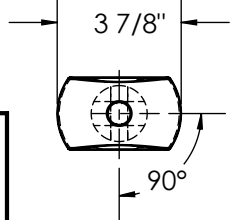
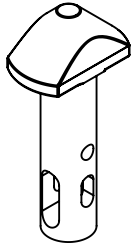
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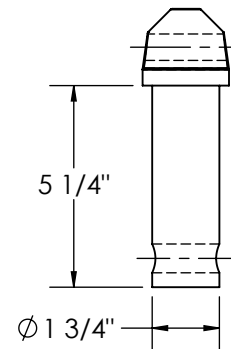
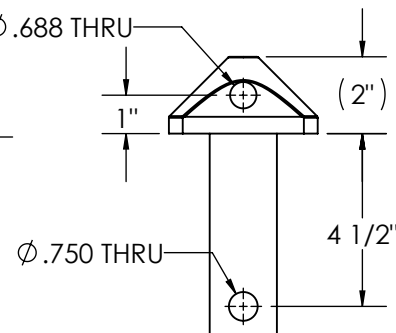
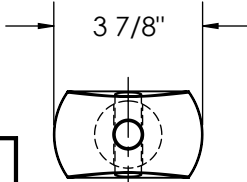
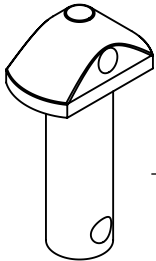
PENZ PART NUMBER
15-25-A
SIMILAR TO CONTINENTAL
MAT'L: HRS
WT: 3.9#
FINISH: PRIMER



PENZ PART NUMBER
15-25-B
MAT'L: HRS
WT: 4.7#
FINISH: PRIMER



PENZ PART NUMBER
15-26
SIMILAR TO THEURER
MAT'L: HRS
WT: 6.8#
FINISH: PRIMER



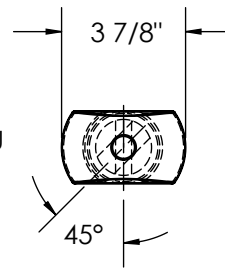
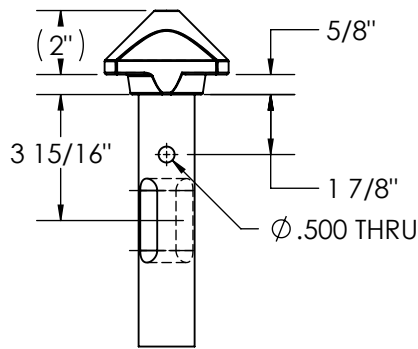
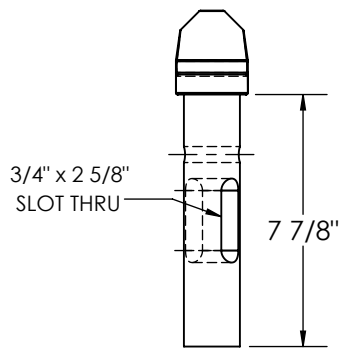
PENZ PART NUMBER
15-27
SIMILAR TO MILLER
MAT'L: HRS
WT: 4.5#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

TWIST LOCKS

QUICK FIND LIST



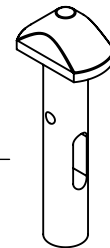
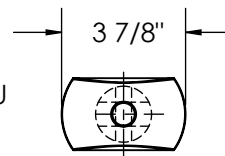
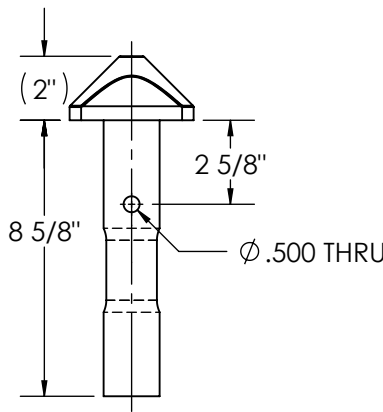
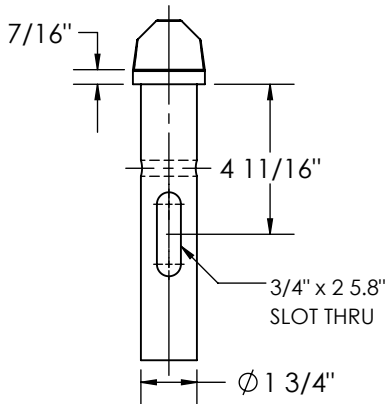
RIGHT HAND SHOWN:
PART No. 15-28-A-RH
LEFT HAND OPPOSITE:
PART No. 15-28-A-LH

PENZ PART NUMBER
15-28-A-XX

SIMILAR TO BERTOLINI
MAT'L: HRS
WT: 9.0#
FINISH: PRIMER

HANDLE PART No. 20-12, 20-13
RISER PART No. 20-24

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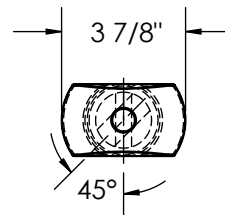
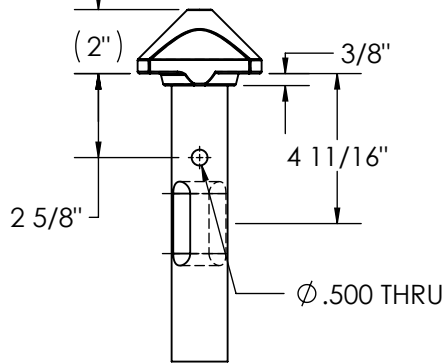
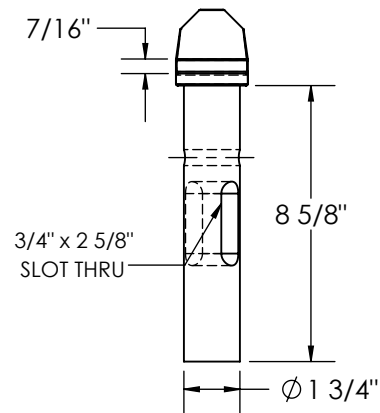


PENZ PART NUMBER
15-28-B

MAT'L: HRS
WT: 8.0#
FINISH: PRIMER

HANDLE PART No. 20-12, 20-13

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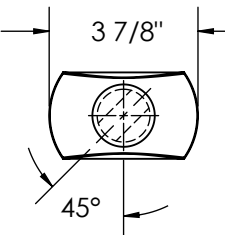
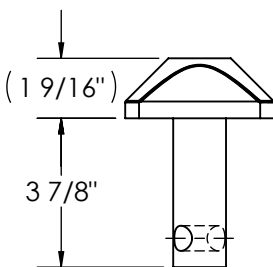
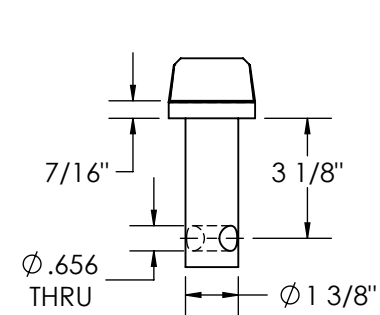
RIGHT HAND SHOWN:
PART No. 15-28-C-RH
LEFT HAND OPPOSITE:
PART No. 15-28-C-LH

PENZ PART NUMBER
15-28-C-XX

MAT'L: HRS
WT: 7.7#
FINISH: PRIMER

HANDLE PART No. 20-12, 20-13

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RIGHT HAND SHOWN:
PART No. 15-29-A-RH
LEFT HAND OPPOSITE:
PART No. 15-29-A-LH

PENZ PART NUMBER
15-29-A-XX

SIMILAR TO UTILITY
MAT'L: HRS
WT: 3.9#
FINISH: PRIMER

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PENZ PRODUCTS, INC. - STEEL DIVISION

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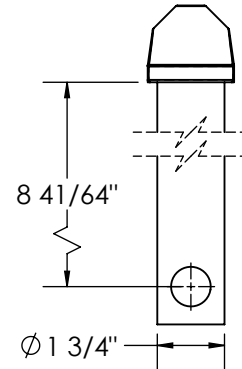
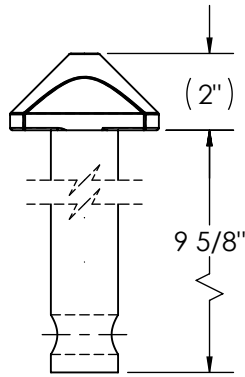
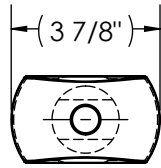
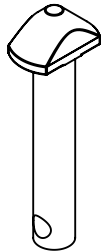
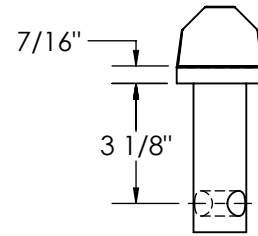
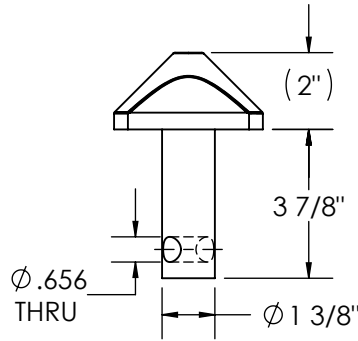
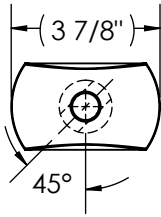
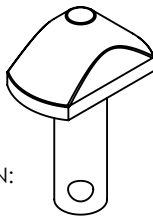
QUICK FIND LIST

TWIST LOCKS

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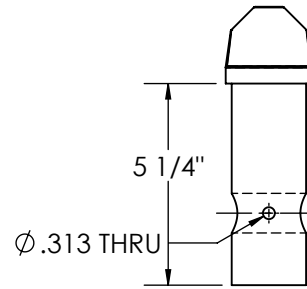
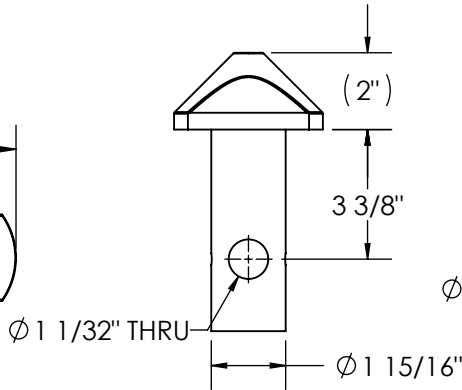
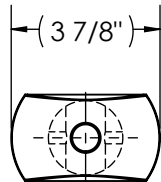
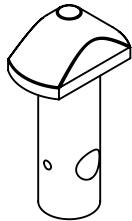
RIGHT HAND SHOWN:
PART No. 15-29-RH
LEFT HAND OPPOSITE:
PART No. 15-29-LH

PENZ PART NUMBER
15-29-XX
SIMILAR TO UTILITY
MAT'L: HRS
WT: 4.1#
FINISH: PRIMER

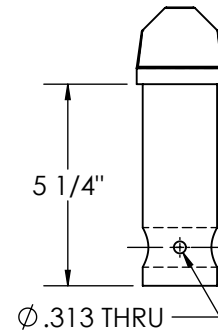
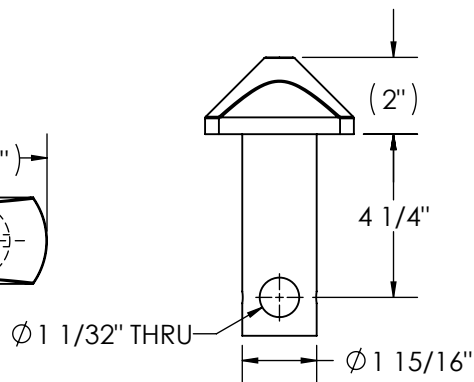
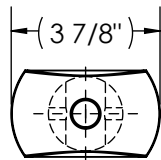
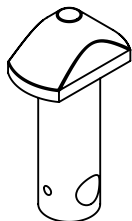


PENZ PART NUMBER
15-30
SIMILAR TO BROWN
MAT'L: HRS
WT: 8.8#
FINISH: PRIMER

HANDLE PART No. 20-06



PENZ PART NUMBER
15-31
SIMILAR TO BUDD, GINDY
MAT'L: HRS
WT: 6.6#
FINISH: PRIMER



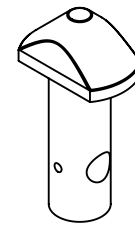
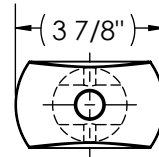
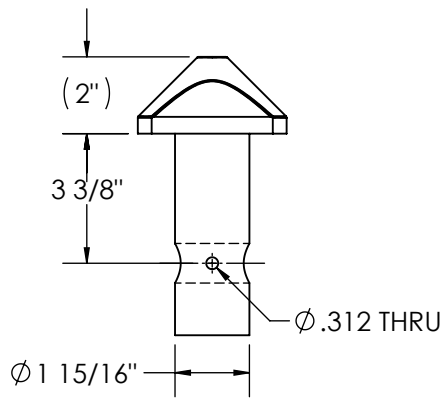
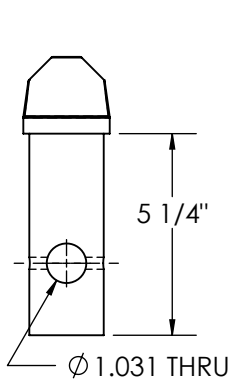
PENZ PART NUMBER
15-32
SIMILAR TU BUDD, GINDY
MAT'L: HRS
WT: 6.5#
FINISH: PRIMER

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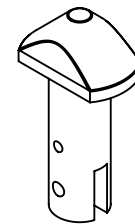
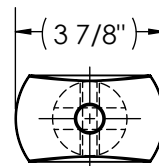
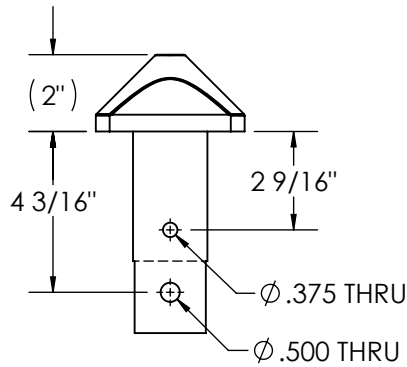
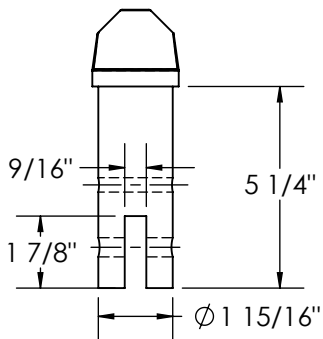
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QUICK FIND LIST



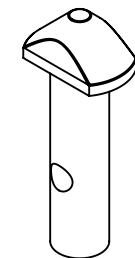
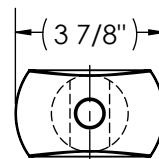
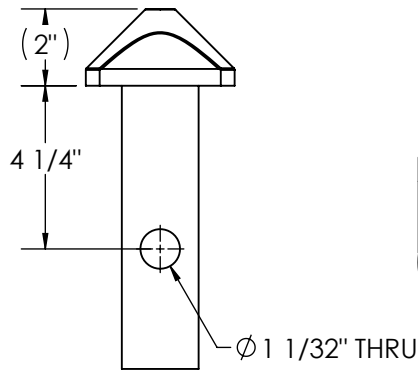
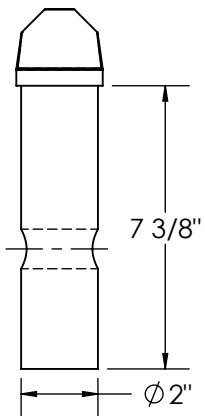
PENZ PART NUMBER
15-33
 SIMILAR TO BUDD, GINDY
 MAT'L: HRS
 WT: 6.5#
 FINISH: PRIMER

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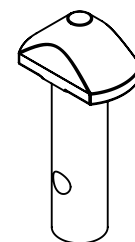
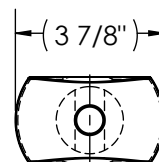
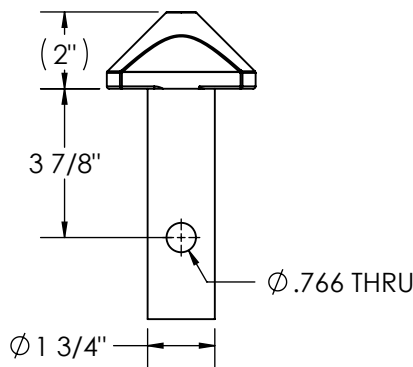
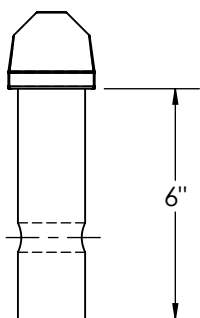
PENZ PART NUMBER
15-34
 SIMILAR TO BUDD, GINDY
 MAT'L: HRS
 WT: 7.9#
 FINISH: PRIMER

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PENZ PART NUMBER
15-35
 SIMILAR TO BUDD, GINDY
 MAT'L: HRS
 WT: 8.7#
 FINISH: PRIMER

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PENZ PART NUMBER
15-36-A
 SIMILAR TO FRUEHAUF
 MAT'L: HRS
 WT: 6.5#
 FINISH: PRIMER

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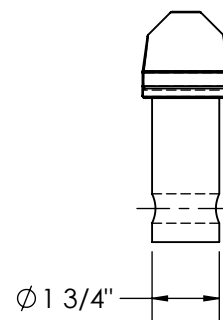
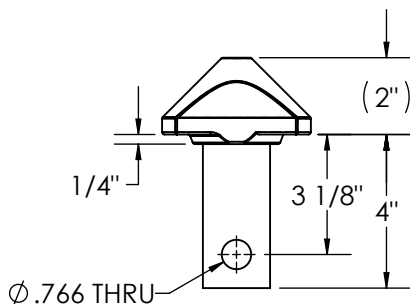
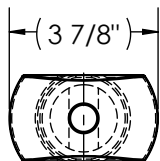
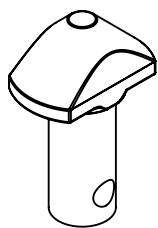
PENZ PRODUCTS, INC. - STEEL DIVISION

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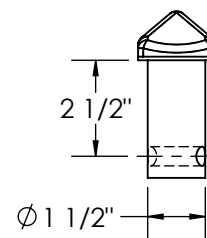
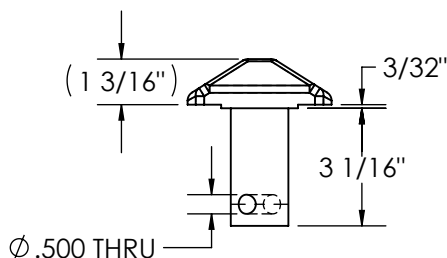
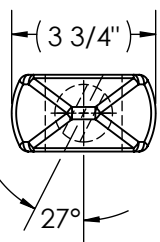
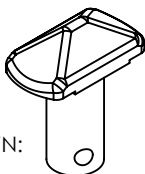
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PENZ PART NUMBER
15-36-B

MAT'L: HRS
WT: 5.0#
FINISH: PRIMER

HANDLE PART No. 20-20

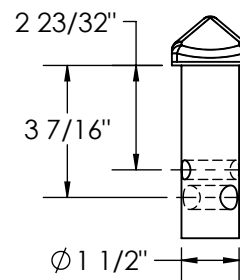
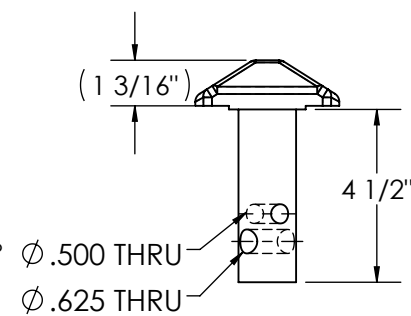
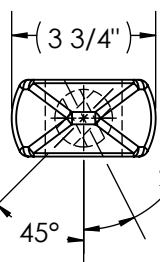
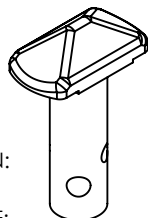


RIGHT HAND SHOWN:
PART No. 15-37-RHF
LEFT HAND OPPOSITE:
PART No. 15-37-LHF

PENZ PART NUMBER
15-37-XX

SIMILAR TO TRAILMOBILE, BUDD
MAT'L: HRS
WT: 3.8#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15-37W-XX

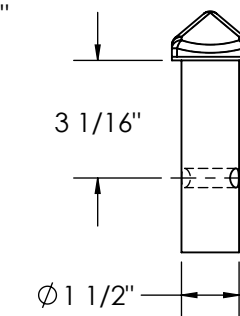
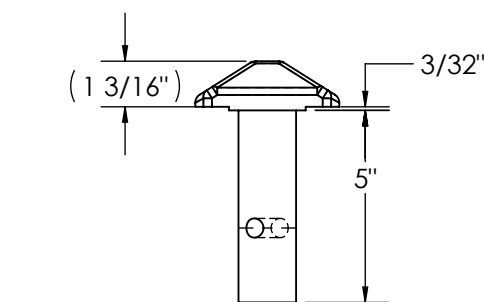
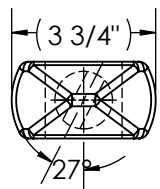
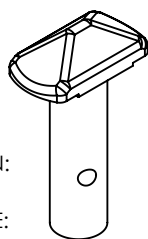


RIGHT HAND SHOWN:
PART No. 15-38-RH
LEFT HAND OPPOSITE:
PART No. 15-38-LH

PENZ PART NUMBER
15-38-XX

SIMILAR TO TRAILMOBILE, BUDD
MAT'L: HRS
WT: 4.0#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15-38W-XX



RIGHT HAND SHOWN:
PART No. 15-37-RH
LEFT HAND OPPOSITE:
PART No. 15-37-LH

PENZ PART NUMBER
15-39-XX

SIMILAR TO UTILITY
MAT'L: HRS
WT: 4.0#
FINISH: PRIMER

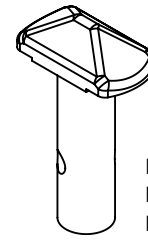
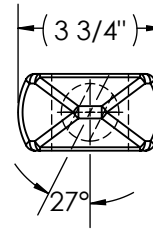
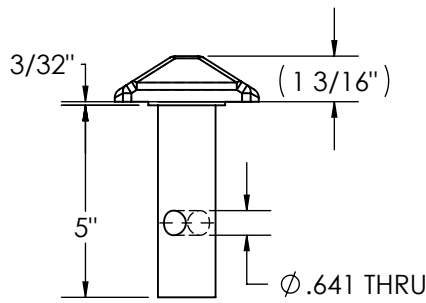
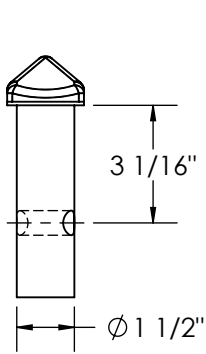
WELDED CONSTRUCTION AVAILABLE:
PART No. 15-39W-XX

PENZ PRODUCTS, INC. - STEEL DIVISION

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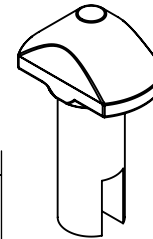
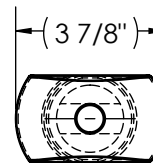
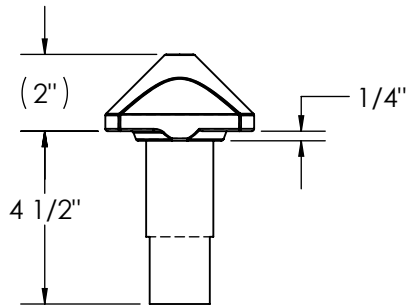
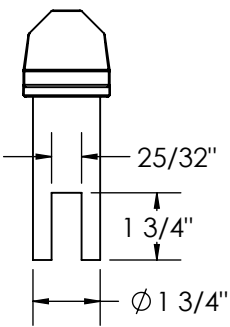


RIGHT HAND SHOWN:
PART No. 15-40-RH
LEFT HAND OPPOSITE:
PART No. 15-40-LH

PENZ PART NUMBER
15-40-XX

SIMILAR TO UTILITY
MAT'L: HRS
WT: 4.0#
FINISH: PRIMER

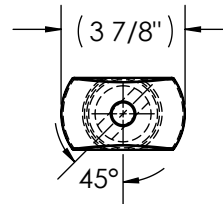
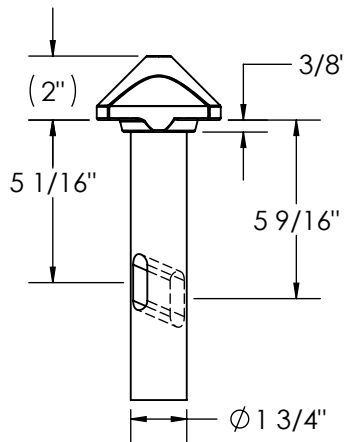
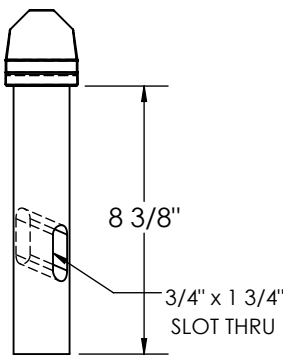
WELDED CONSTRUCTION AVAILABLE:
PART No. 15-40/W-XX



PENZ PART NUMBER
15-41

SIMILAR TO STRICK
MAT'L: HRS
WT: 6.1#
FINISH: PRIMER

HANDLE PART No. 20-16, 20-32
RISER PART No. 21-25

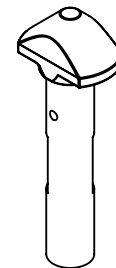
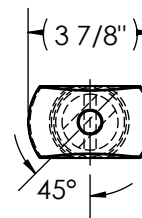
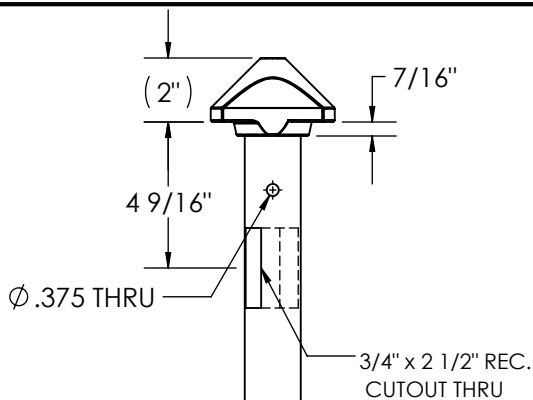
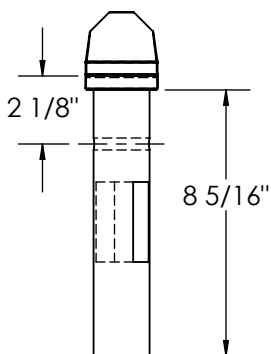


RIGHT HAND SHOWN:
PART No. 15-42-RH
LEFT HAND OPPOSITE:
PART No. 15-42-LH

PENZ PART NUMBER
15-42-XX

SIMILAR TO STRICK
MAT'L: HRS
WT: 8.5#
FINISH: PRIMER

HANDLE PART No. 20-16, 20-32



RIGHT HAND SHOWN:
PART No. 15-43-RH
LEFT HAND OPPOSITE:
PART No. 15-43-LH

PENZ PART NUMBER
15-43-XX

SIMILAR TO STRICK
MAT'L: HRS
WT: 9.0#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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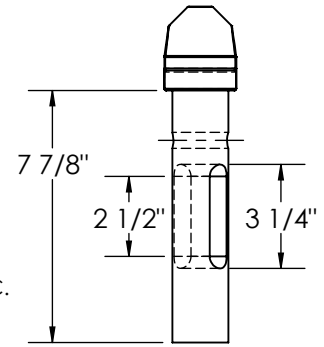
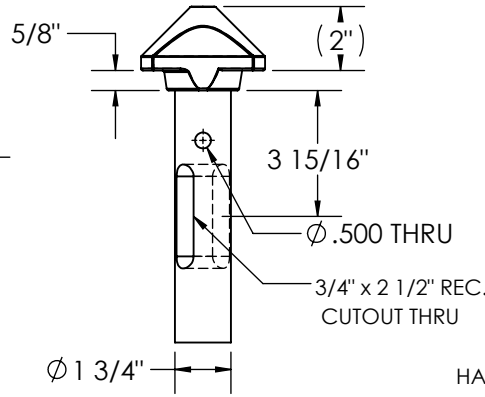
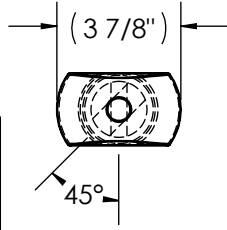
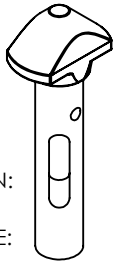
QUICK FIND LIST

TWIST LOCKS

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RIGHT HAND SHOWN:
PART No. 15-44-RH
LEFT HAND OPPOSITE:
PART No. 15-44-LH

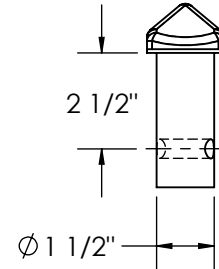
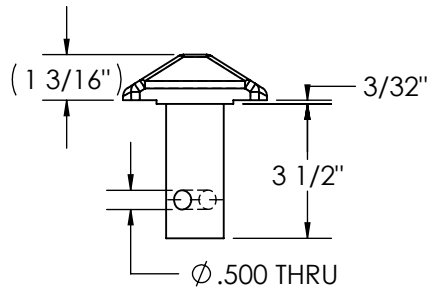
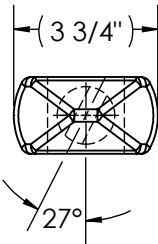
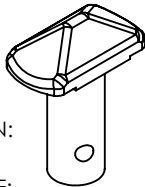
PENZ PART NUMBER
15-44-XX
SIMILAR TO BERTOLINI
MAT'L: HRS
WT: 9.0#
FINISH: PRIMER



HANDLE PART No. 20-12, 20-13
RISER PART No. 21-24

RIGHT HAND SHOWN:
PART No. 15-45-RH
LEFT HAND OPPOSITE:
PART No. 15-45-LH

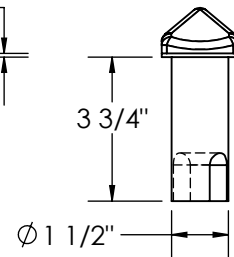
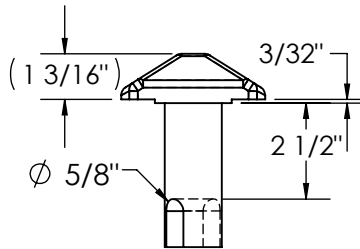
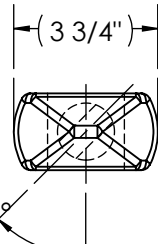
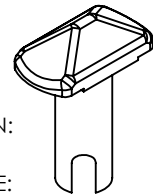
PENZ PART NUMBER
15-45-XX
SIMILAR TO TRAILMOBILE
MAT'L: HRS
WT: 3.5#
FINISH: PRIMER



WELDED CONSTRUCTION AVAILABLE:
PART No. 15-45W-XX

RIGHT HAND SHOWN:
PART No. 15-46-RH
LEFT HAND OPPOSITE:
PART No. 15-46-LH

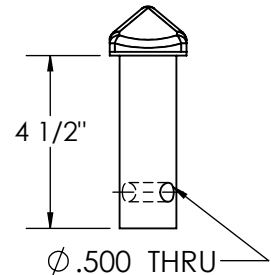
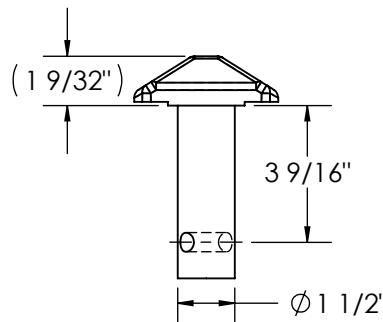
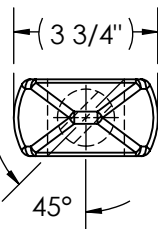
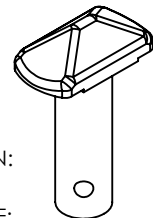
PENZ PART NUMBER
15-46-XX
SIMILAR TO BUDD
MAT'L: HRS
WT: 3.8#
FINISH: PRIMER



RISER PART No. 21-11

RIGHT HAND SHOWN:
PART No. 15-47-RH
LEFT HAND OPPOSITE:
PART No. 15-47-LH

PENZ PART NUMBER
15-47-XX
SIMILAR TO TRAILMOBILE
MAT'L: HRS
WT: 4.0#
FINISH: PRIMER



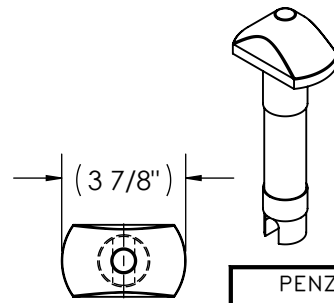
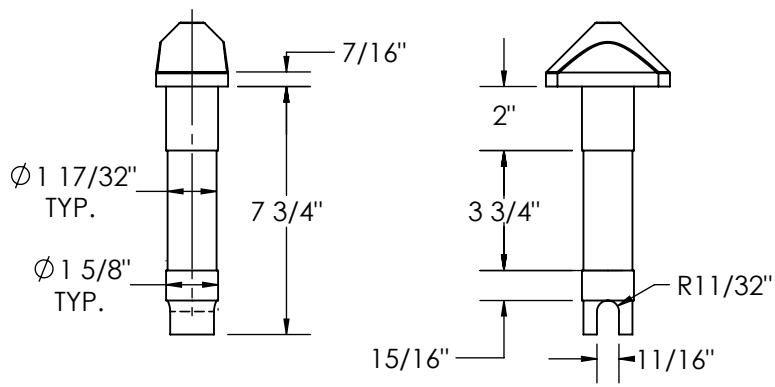
WELDED CONSTRUCTION AVAILABLE:
PART No. 15-47/W-XX

PENZ PRODUCTS, INC. - STEEL DIVISION

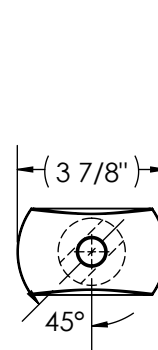
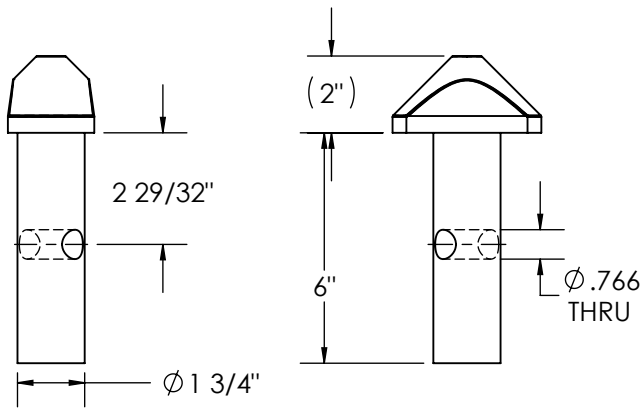
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

TWIST LOCKS

QUICK FIND LIST



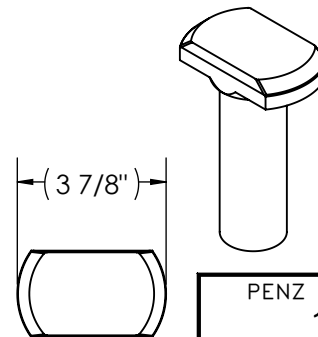
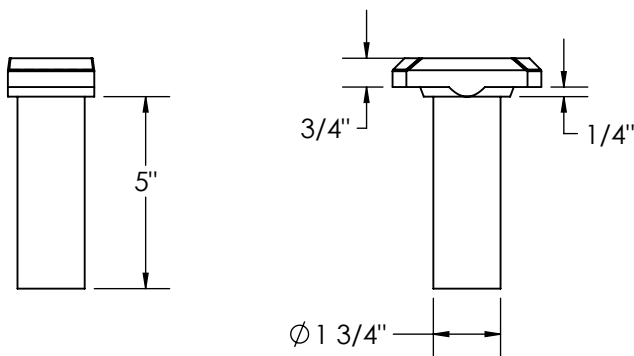
PENZ PART NUMBER
15-48
SIMILAR TO HIGHWAY
MAT'L: HRS
WT: 6.6#
FINISH: PRIMER



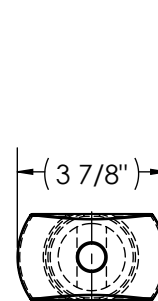
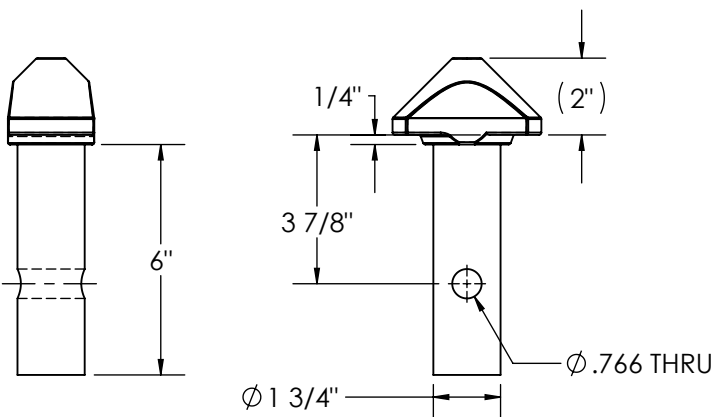
RIGHT HAND SHOWN:
PART No. 15-49-RH
LEFT HAND OPPOSITE:
PART No. 15-49-LH

PENZ PART NUMBER
15-49-XX
SIMILAR TO ALLIED
MAT'L: HRS
WT: 6.5#
FINISH: PRIMER

RISER PART No. 21-11



PENZ PART NUMBER
15-50
SIMILAR TO DORSEY
MAT'L: HRS
WT: 5.5#
FINISH: PRIMER



PENZ PART NUMBER
15-51
SIMILAR TO FRUEHAUF
MAT'L: HRS
WT: 7.6#
FINISH: PRIMER

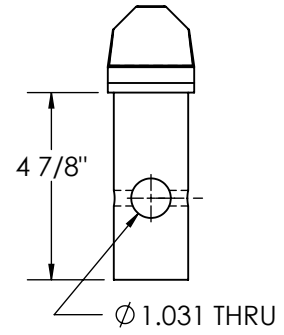
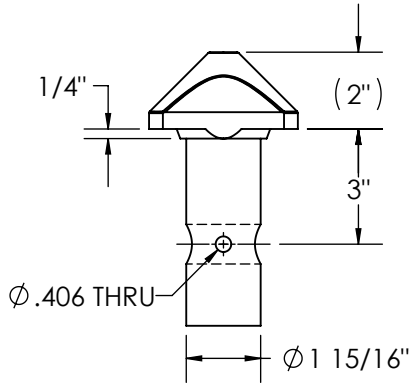
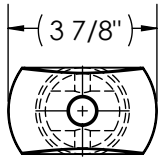
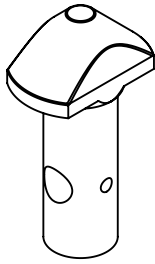
PENZ PRODUCTS, INC. - STEEL DIVISION

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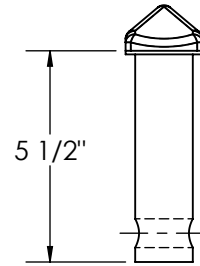
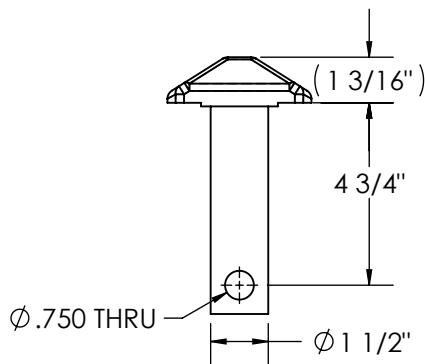
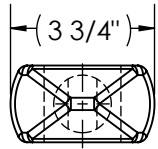
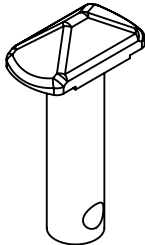
QUICK FIND LIST

TWIST LOCKS

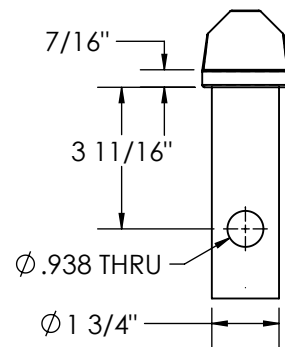
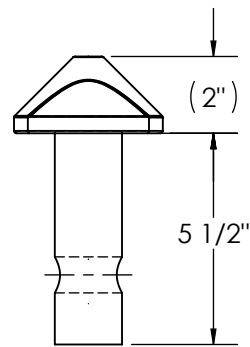
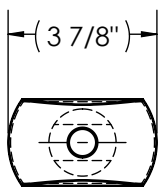
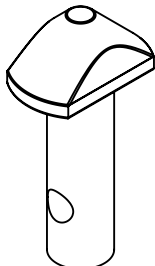
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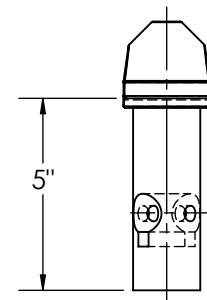
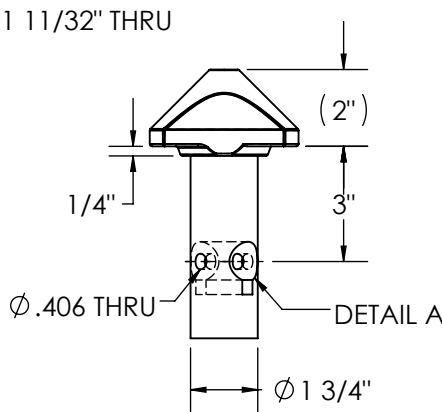
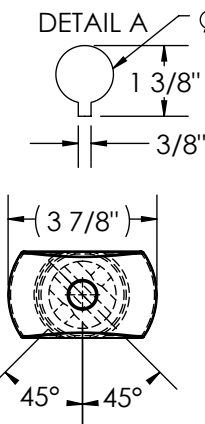
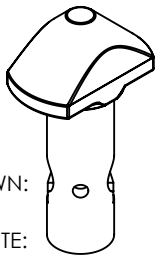
PENZ PART NUMBER
15-52
SIMILAR TO BUDD, GINDY
MAT'L: HRS
WT: 6.1#
FINISH: PRIMER



PENZ PART NUMBER
15-53
SIMILAR TO UTILITY
MAT'L: HRS
WT: 5.4#
FINISH: PRIMER



PENZ PART NUMBER
15-54
SIMILAR TO ALLIED, STRICK
MAT'L: HRS
WT: 6.6#
FINISH: PRIMER



RIGHT HAND SHOWN:
PART No. 15-55-RH
LEFT HAND OPPOSITE:
PART No. 15-55-LH

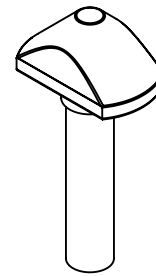
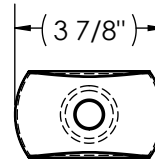
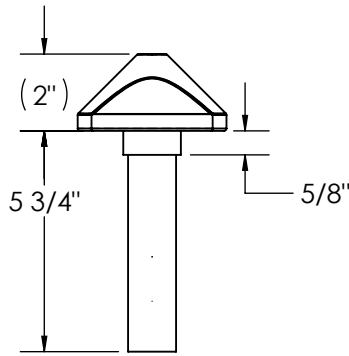
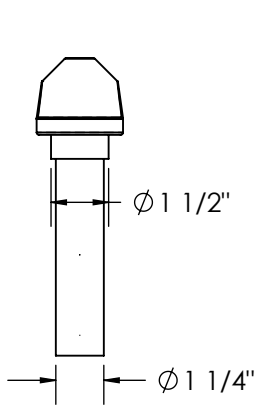
PENZ PART NUMBER
15-55-XX
SIMILAR TO TRAILMOBILE
MAT'L: HRS
WT: 5.5#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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TWIST LOCKS

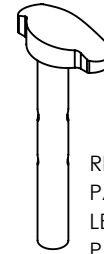
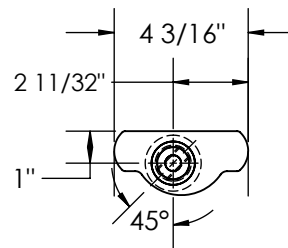
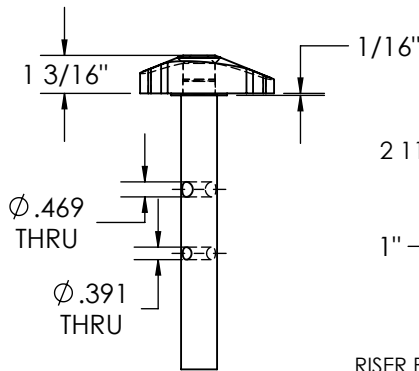
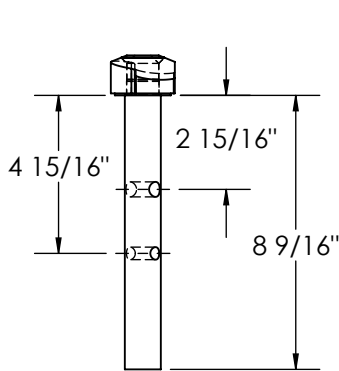
QUICK FIND LIST



PENZ PART NUMBER
15-56

SIMILAR TO UTILITY
MAT'L: HRS
WT: 4.8#
FINISH: PRIMER

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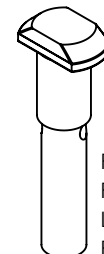
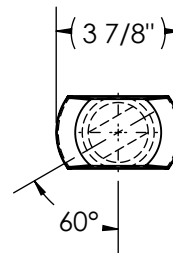
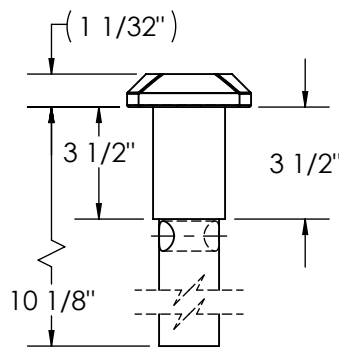
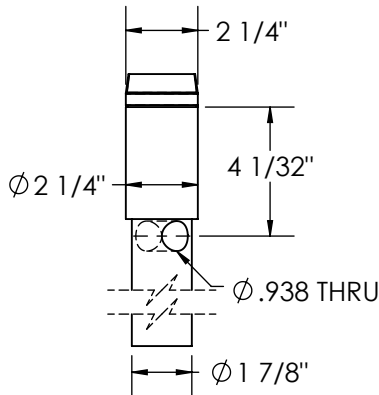
RIGHT HAND SHOWN:
PART No. 15-57-RH
LEFT HAND OPPOSITE:
PART No. 15-57-LH

PENZ PART NUMBER
15-57-XX

SIMILAR TO SEALAND
MAT'L: HRS
WT: 4.2#
FINISH: PRIMER

RISER BLOCK PART No. 21-30
HANDLE PART No. 20-27
COLLAR PART No. 40-15, 40-16

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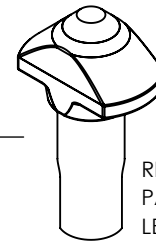
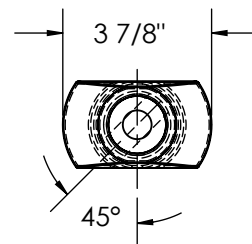
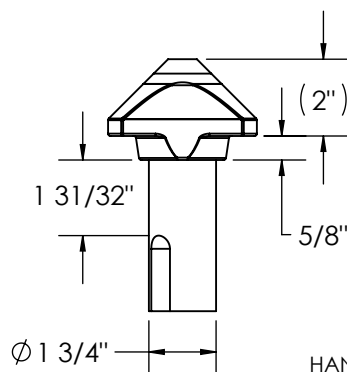
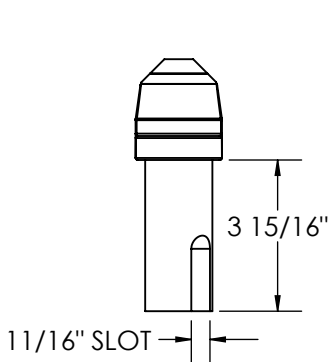


RIGHT HAND SHOWN:
PART No. 15-58-RH
LEFT HAND OPPOSITE:
PART No. 15-58-LH

PENZ PART NUMBER
15-58-XX

SIMILAR TO ALLIED, FLEXIVAN
MAT'L: HRS
WT: 10.5#
FINISH: PRIMER

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RIGHT HAND SHOWN:
PART No. 15-59-RH
LEFT HAND OPPOSITE:
PART No. 15-59-LH

PENZ PART NUMBER
15-59-XX

SIMILAR TO STRICK
MAT'L: HRS
WT: 5.5#
FINISH: PRIMER

HANDLE PART No. 20-16, 20-32, 20.116
RISER BLOCK PART No. 21-25

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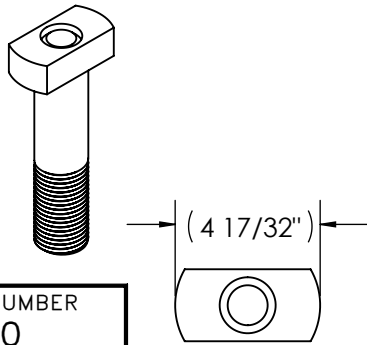
PENZ PRODUCTS, INC. - STEEL DIVISION

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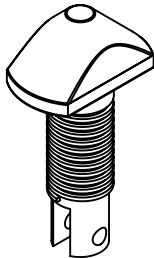
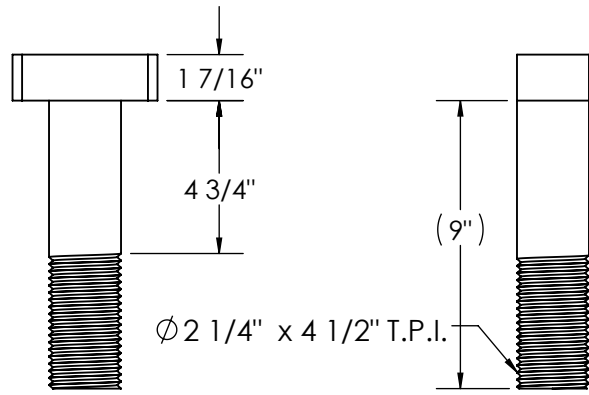
QUICK FIND LIST

TWIST LOCKS

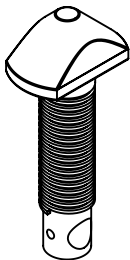
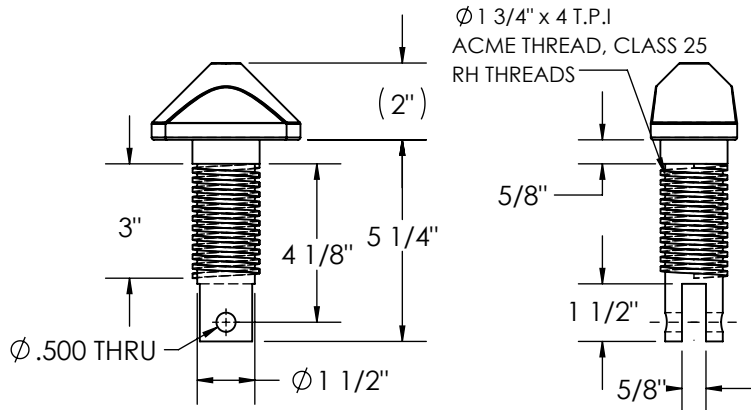
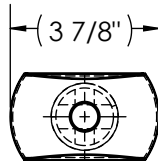
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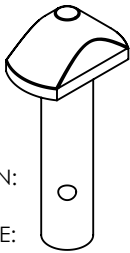
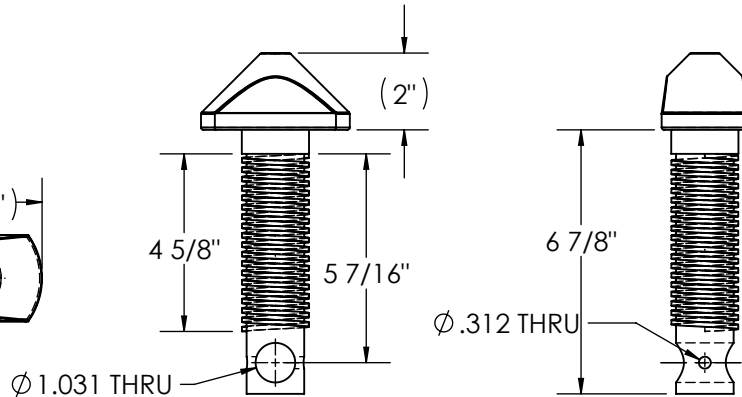
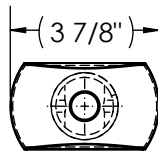
PENZ PART NUMBER
15-60
SIMILAR TO SUNBOLT
MAT'L: STAINLESS STEEL
WT: 8.3#
FINISH: S.S.



PENZ PART NUMBER
15-61
SIMILAR TO BUDD
MAT'L: HRS
WT: 5.4#
FINISH: PRIMER

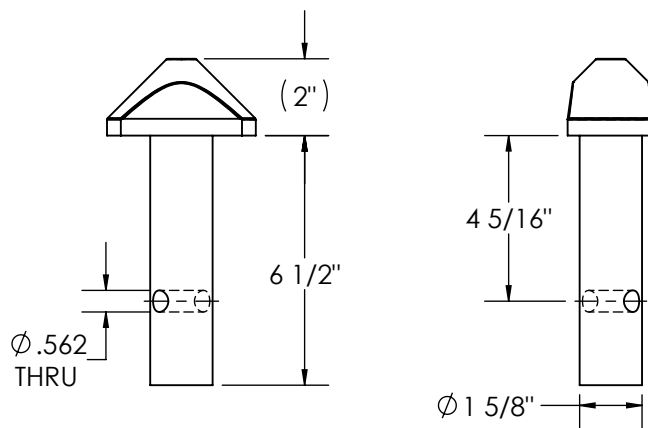
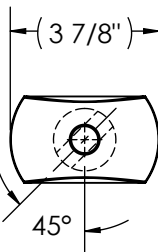


PENZ PART NUMBER
15-62
SIMILAR TO BUDD
MAT'L: HRS
WT: 6.1#
FINISH: PRIMER



RIGHT HAND SHOWN:
PART No. 15-63-RH
LEFT HAND OPPOSITE:
PART No. 15-63-LH

PENZ PART NUMBER
15-63-XX
SIMILAR TO BUDD
MAT'L: HRS
WT: 7.0#
FINISH: PRIMER

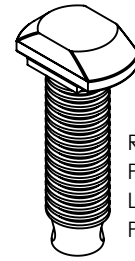
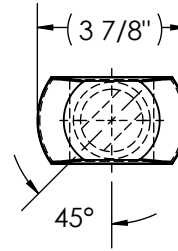
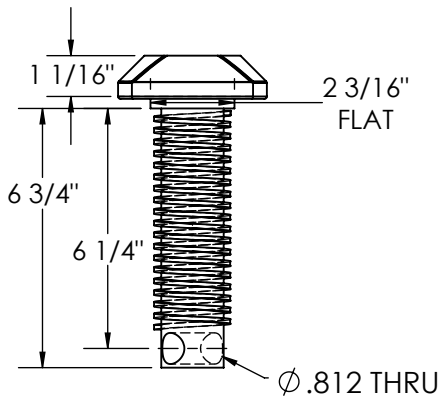
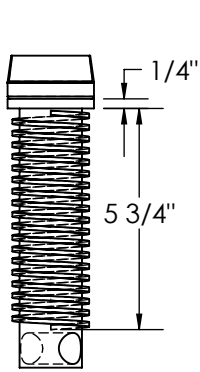


PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

TWIST LOCKS

QUICK FIND LIST

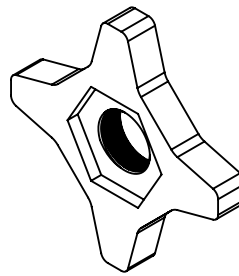
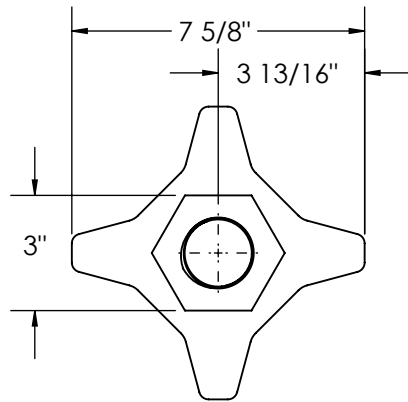
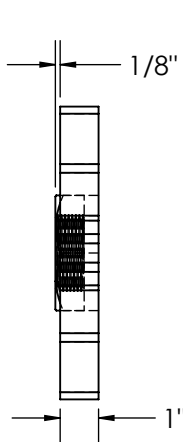


RIGHT HAND SHOWN:
PART No. 15-64-1-RH
LEFT HAND OPPOSITE:
PART No. 15-64-1-LH

PENZ PART NUMBER
15-64-1-XX

MAT'L: HRS
WT: 7.5#
FINISH: PRIMER

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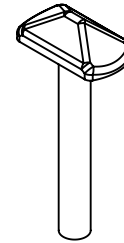
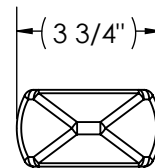
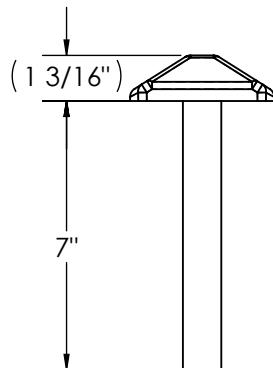
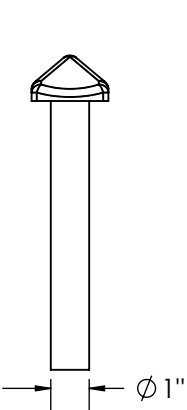


USED WITH TWIST LOCK
PART No. 15-64-1-XX

PENZ PART NUMBER
15-64-2

MAT'L: HRS
WT: 4.0#
FINISH: PRIMER

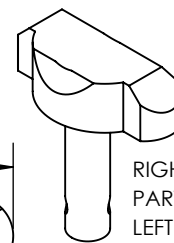
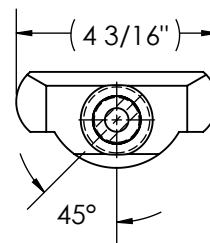
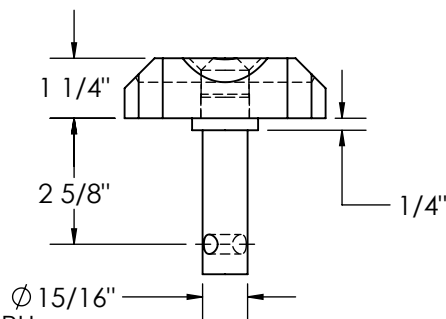
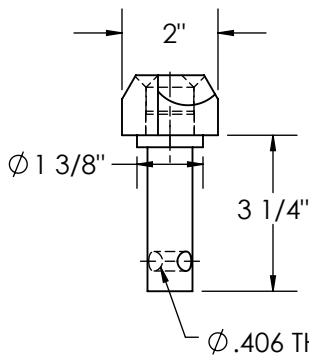
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PENZ PART NUMBER
15-65

MAT'L: HRS
WT: 4.5#
FINISH: PRIMER

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RIGHT HAND SHOWN:
PART No. 15-66-1-RH
LEFT HAND OPPOSITE:
PART No. 15-66-1-LH

PENZ PART NUMBER
15-66-1-XX

SIMILAR TO FRUEHAUF
MAT'L: HRS
WT: 2.5#
FINISH: PRIMER

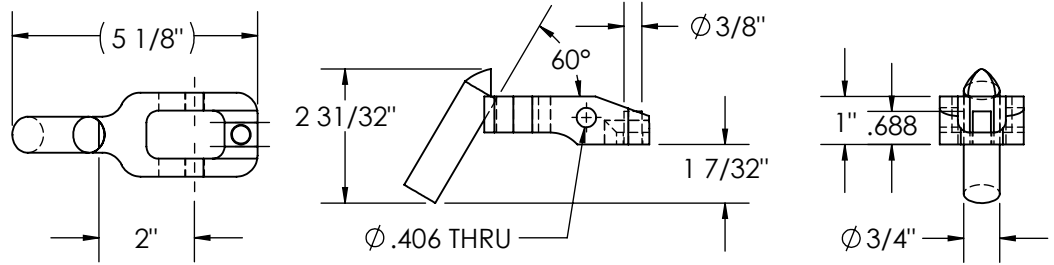
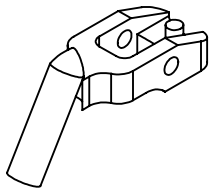
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PENZ PRODUCTS, INC. - STEEL DIVISION

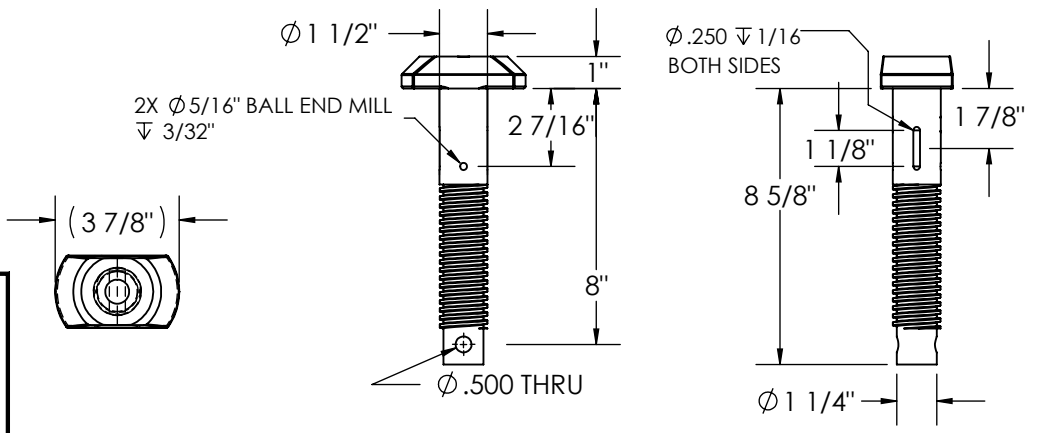
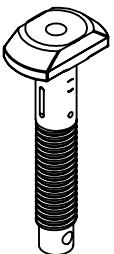
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

TWIST LOCKS

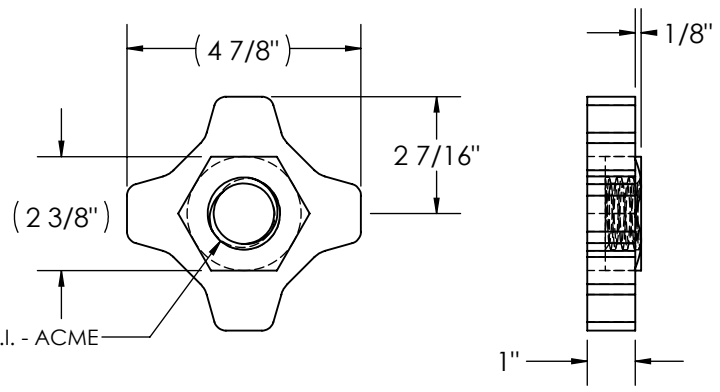
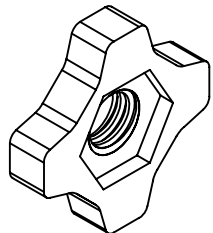
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PENZ PART NUMBER
15-66-2
SIMILAR TO FRUEHAUF
MAT'L: HRS
WT: 1.2#
FINISH: PRIMER

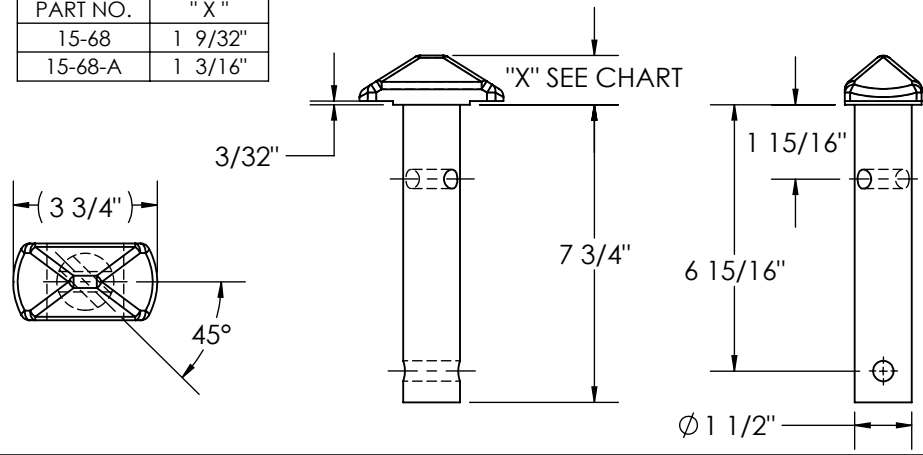
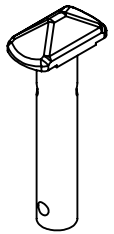


PENZ PART NUMBER
15-67-1
MAT'L: HRS
WT: 5.0#
FINISH: PRIMER



PENZ PART NUMBER
15-67-2
MAT'L: HRS
WT: 3.0#
FINISH: PRIMER

PART NO.	"X"
15-68	1 9/32"
15-68-A	1 3/16"

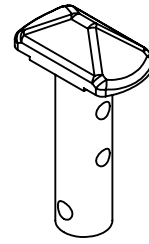
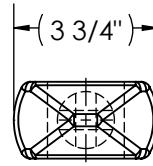
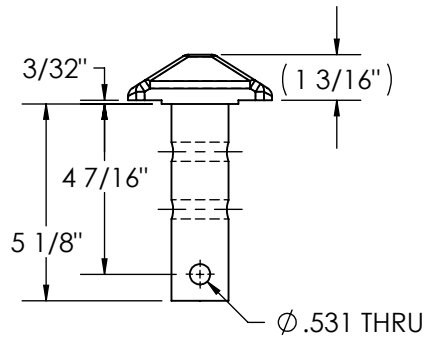
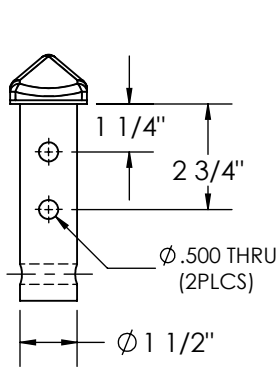


PENZ PART NUMBER
15-68-X
SIMILAR TO TOCA/SHULTZ
MAT'L: FORGED STEEL
WT: 6.3#
FINISH: PRIMER

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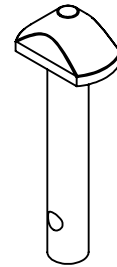
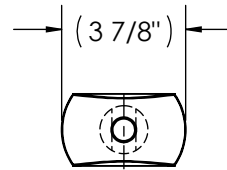
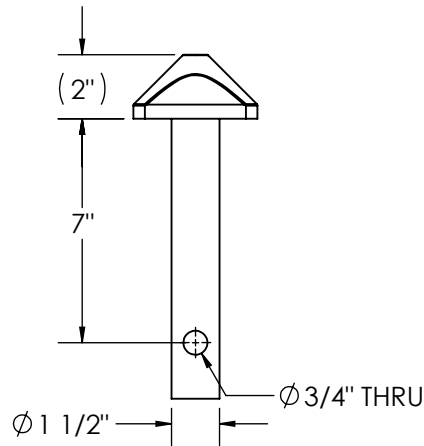
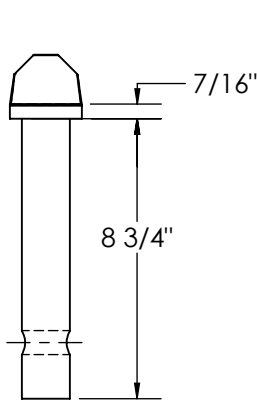
TWIST LOCKS



USED WITH HANDLE
PART No. 20-57

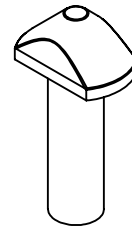
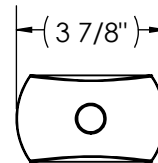
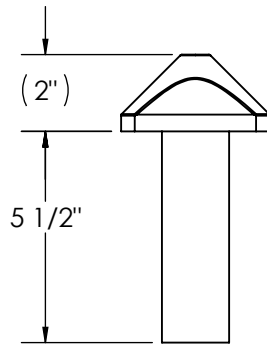
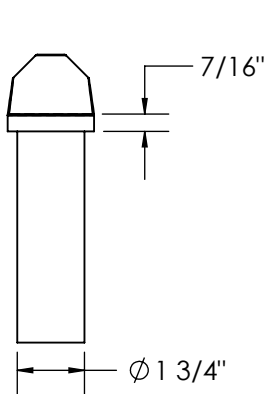
PENZ PART NUMBER
15-69

SIM TO CHULZ 905-228-004
MAT'L: STEEL FORGING
WT: 4.0#
FINISH: PRIMER



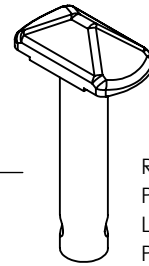
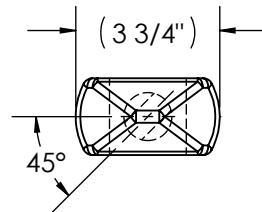
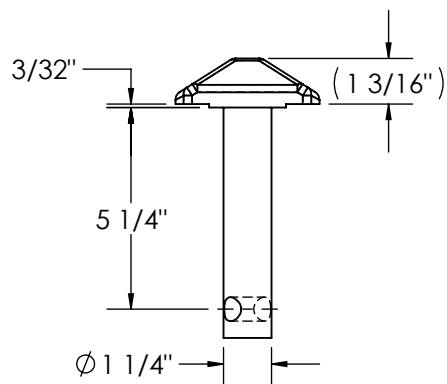
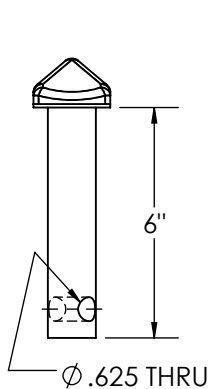
PENZ PART NUMBER
15-70

MAT'L: HRS
WT: 7.0#
FINISH: PRIMER



PENZ PART NUMBER
15-71

MAT'L: HRS
WT: 6.8#
FINISH: PRIMER



RIGHT HAND SHOWN:
PART No. 15-72-RH
LEFT HAND OPPOSITE:
PART No. 15-72-LH

PENZ PART NUMBER
15-72-XX

MAT'L: HRS
WT: 4.5#
FINISH: PRIMER

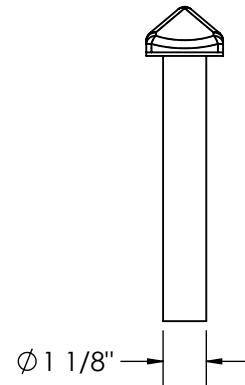
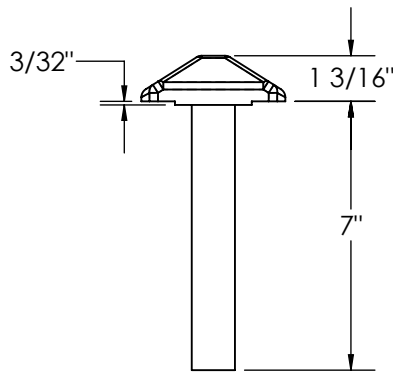
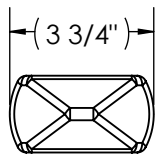
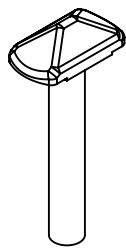
PENZ PRODUCTS, INC. - STEEL DIVISION

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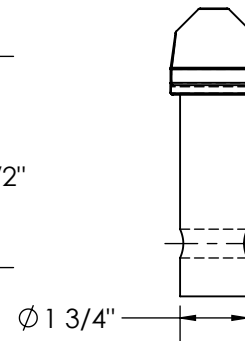
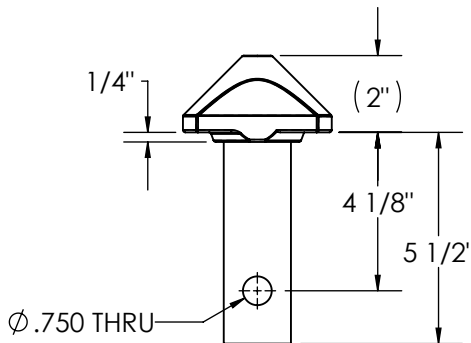
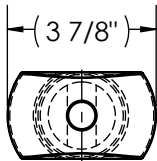
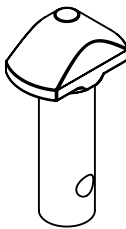
QUICK FIND LIST

TWIST LOCKS

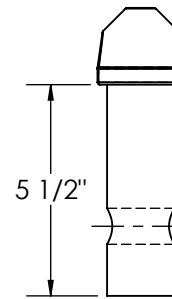
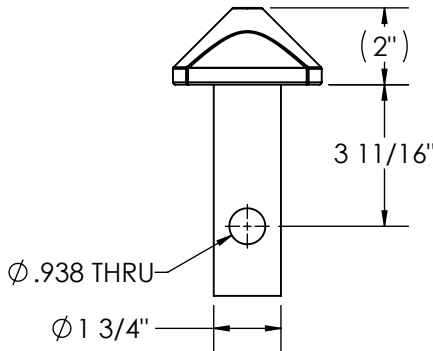
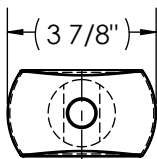
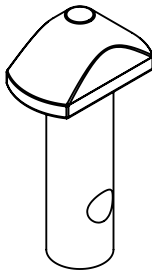
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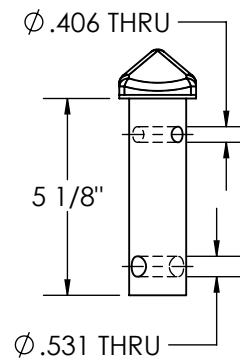
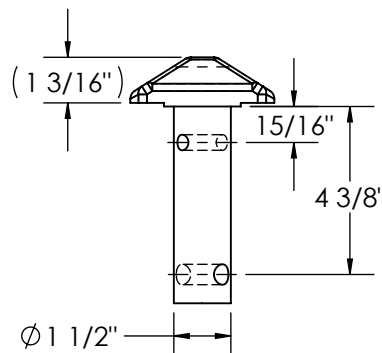
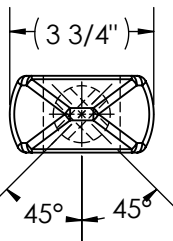
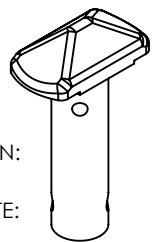
PENZ PART NUMBER
15-73
MAT'L: HRS
WT: 4.0#
FINISH: PRIMER



PENZ PART NUMBER
15-74
MAT'L: HRS
WT: 6.8#
FINISH: PRIMER



PENZ PART NUMBER
15-75
MAT'L: HRS
WT: 6.6#
FINISH: PRIMER



RIGHT HAND SHOWN:
PART No. 15-76-RH
LEFT HAND OPPOSITE:
PART No. 15-76-LH

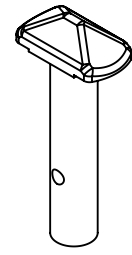
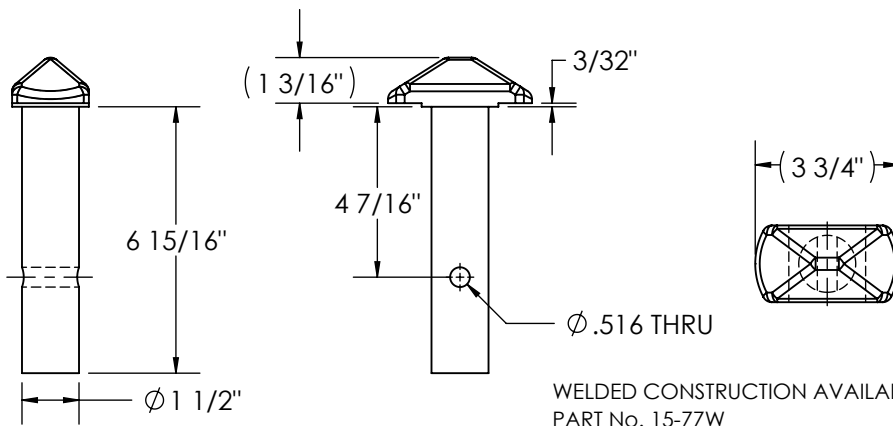
PENZ PART NUMBER
15-76-XX
MAT'L: HRS
WT: 4.3#
FINISH: PRIMER

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TWIST LOCKS

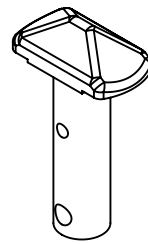
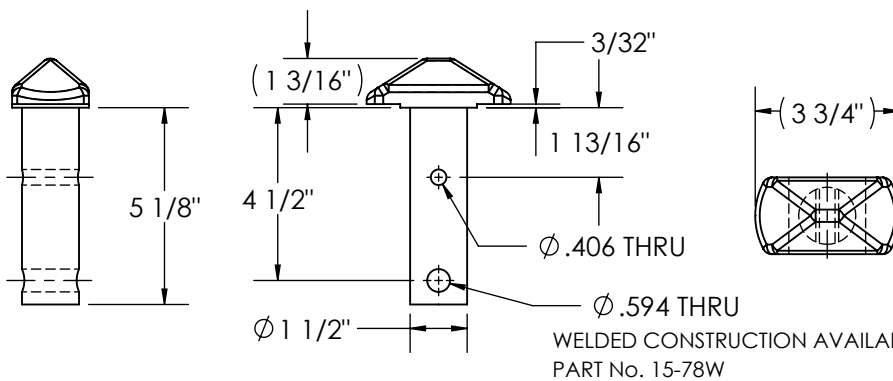
QUICK FIND LIST



PENZ PART NUMBER
15-77

MAT'L: HRS
WT: 4.1#
FINISH: PRIMER

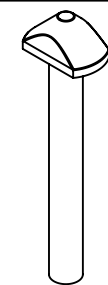
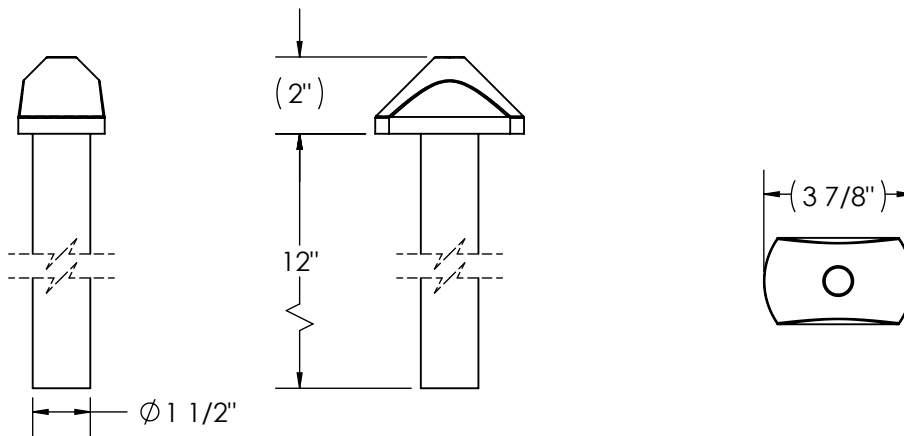
WELDED CONSTRUCTION AVAILABLE:
PART No. 15-77W



PENZ PART NUMBER
15-78

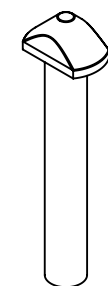
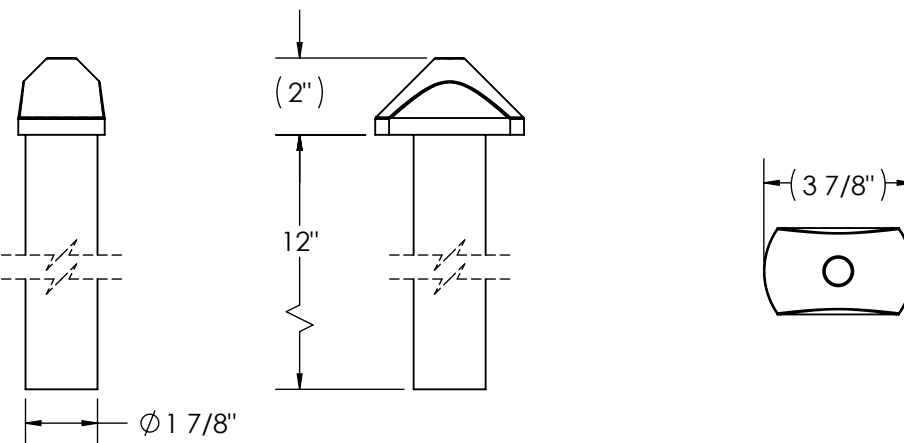
MAT'L: HRS
WT: 3.9#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15-78W



PENZ PART NUMBER
15-79

MAT'L: HRS
WT: 9.7#
FINISH: PRIMER



PENZ PART NUMBER
15-80

MAT'L: HRS
WT: 13.1#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

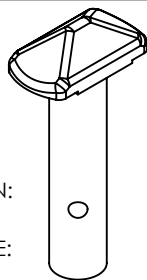
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

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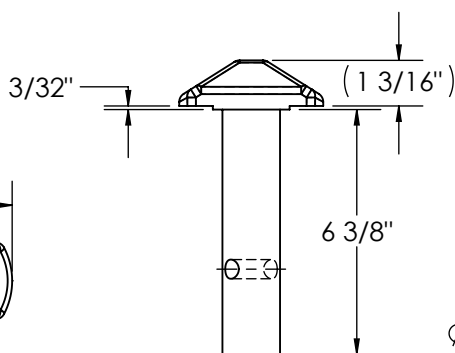
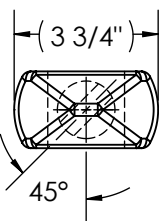
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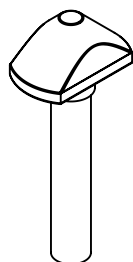
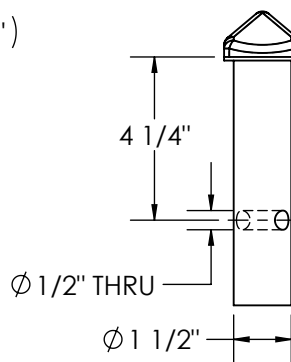
RIGHT HAND SHOWN:
PART No. 15-81-RH
LEFT HAND OPPOSITE:
PART No. 15-81-LH

PENZ PART NUMBER
15-81-XX

MAT'L: HRS
WT: 5.7#
FINISH: PRIMER

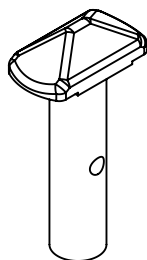
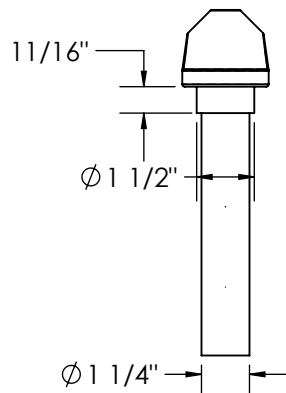
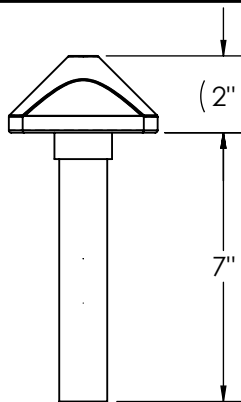
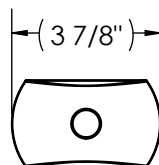


WELDED CONSTRUCTION AVAILABLE:
PART No. 15-81/W-XX



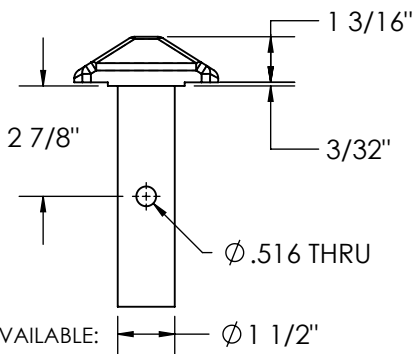
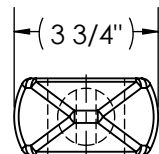
PENZ PART NUMBER
15-82

MAT'L: HRS
WT: 5.1#
FINISH: PRIMER

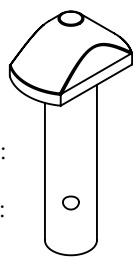
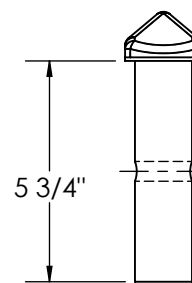


PENZ PART NUMBER
15-83F

MAT'L: HRS
WT: 4.2#
FINISH: PRIMER



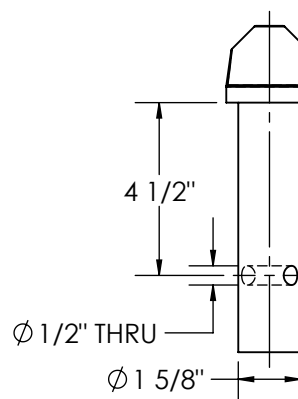
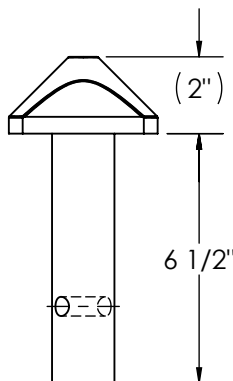
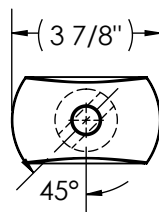
WELDED CONSTRUCTION AVAILABLE:
PART No. 15-81/W-XX



RIGHT HAND SHOWN:
PART No. 15-84-RH
LEFT HAND OPPOSITE:
PART No. 15-84-LH

PENZ PART NUMBER
15-84-XX

MAT'L: HRS
WT: 5.2#
FINISH: PRIMER

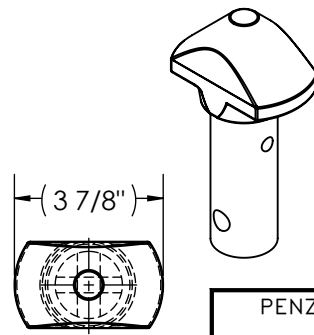
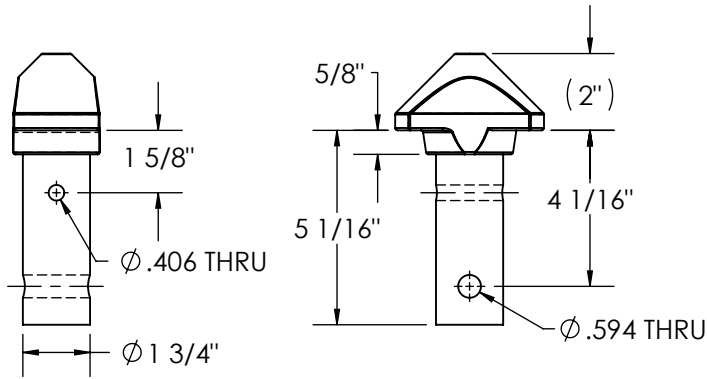


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TWIST LOCKS

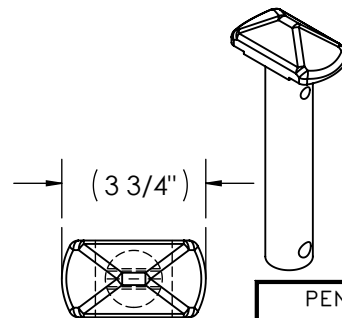
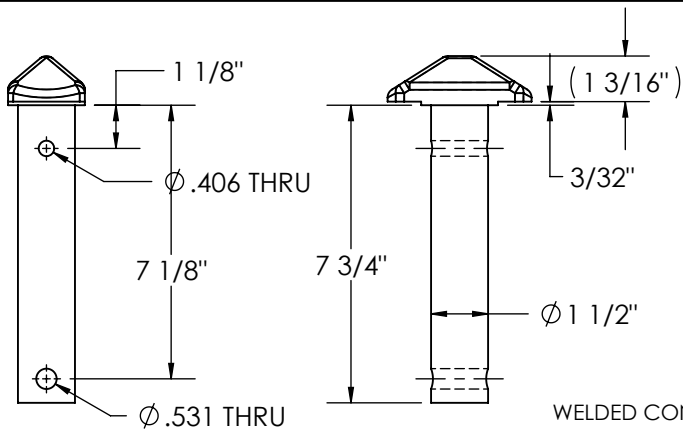
QUICK FIND LIST



USED ON 90-02-XX
AND 90-02-A-XX
HANDLE
PART No. 20-67-XX
AND 20.112-XX

PENZ PART NUMBER
15-85

MAT'L: HRS
WT: 6.1#
FINISH: PRIMER

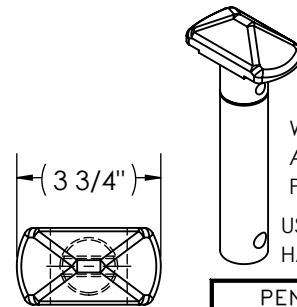
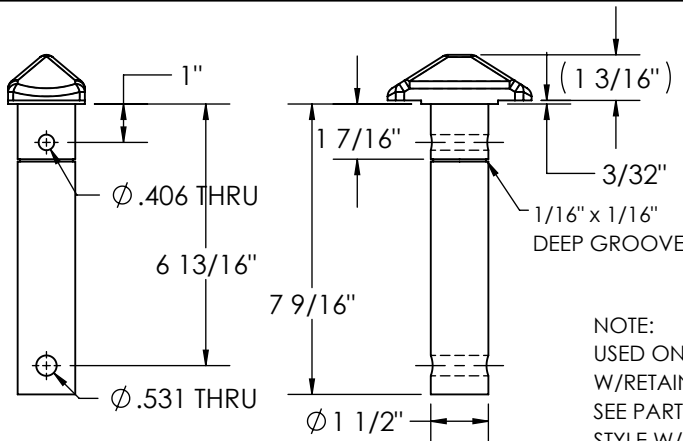


USED ON 90-05 SERIES
HANDLE PART No. 20-55

PENZ PART NUMBER
15-86

MAT'L: HRS
WT: 4.9#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15-86/W

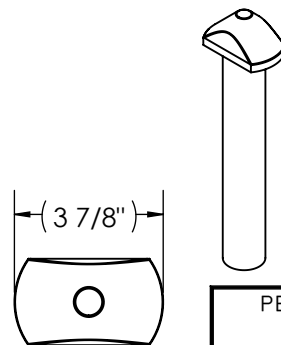
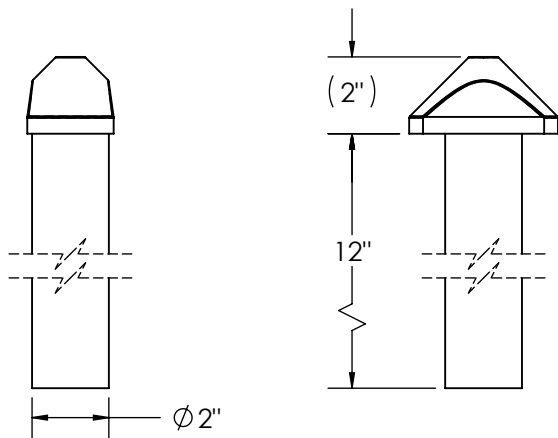


WELDED CONSTRUCTION
AVAILABLE:
PART No. 15-87/W
USED ON 90-06-XX
HANDLE PART No. 20-55

PENZ PART NUMBER
15-87

MAT'L: HRS
WT: 4.8#
FINISH: PRIMER

NOTE:
USED ON OLD STYLE 90-06-XX
W/RETAINER RING
SEE PART #15.135 FOR NEW
STYLE W/SPLIT PIN



PENZ PART NUMBER
15-88

MAT'L: HRS
WT: 13.3#
FINISH: PRIMER

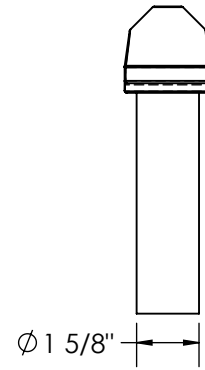
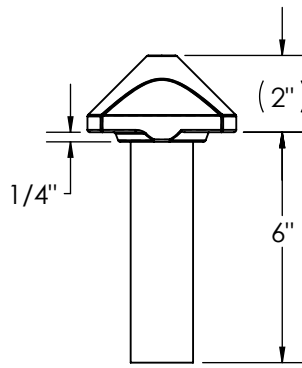
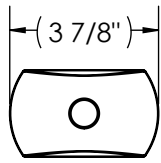
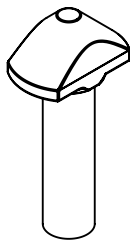
PENZ PRODUCTS, INC. - STEEL DIVISION

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QUICK FIND LIST

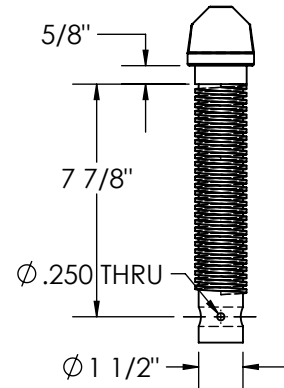
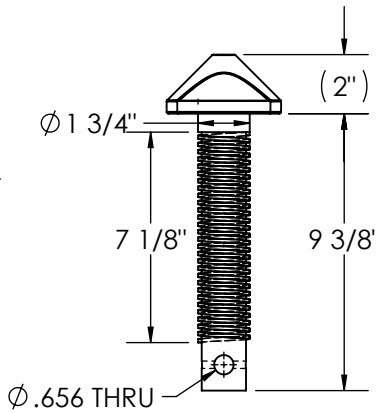
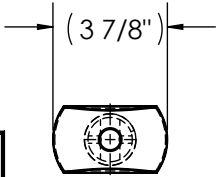
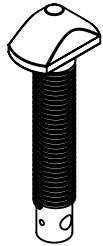
TWIST LOCKS

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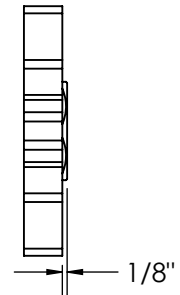
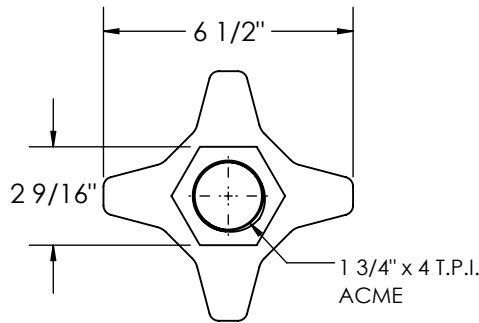
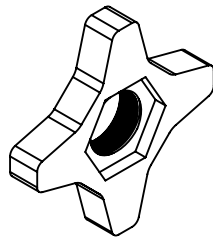
PENZ PART NUMBER
15-89

MAT'L: HRS
WT: 6.2#
FINISH: PRIMER



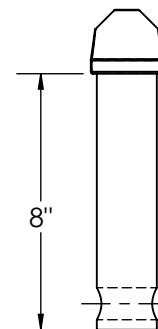
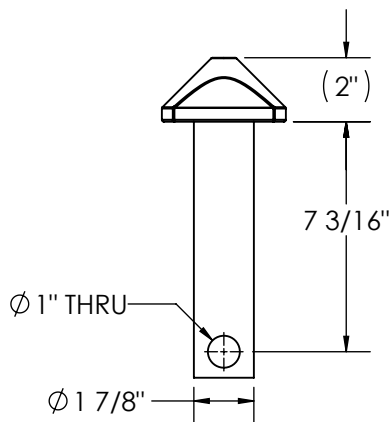
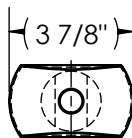
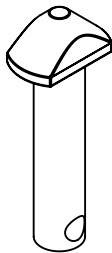
PENZ PART NUMBER
15-90-1

MAT'L: HRS
WT: 7.0#
FINISH: PRIMER



PENZ PART NUMBER
15-90-2

MAT'L: HRS
WT: 2.5#
FINISH: PRIMER



PENZ PART NUMBER
15-92

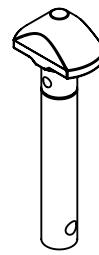
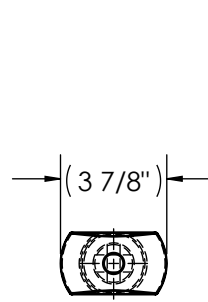
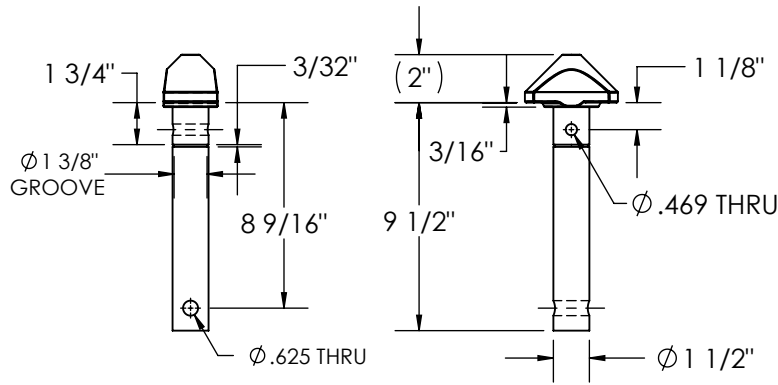
MAT'L: HRS
WT: 7.5#
FINISH: PRIMER

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TWIST LOCKS

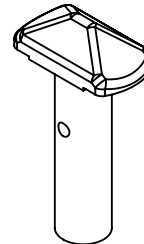
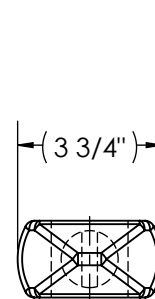
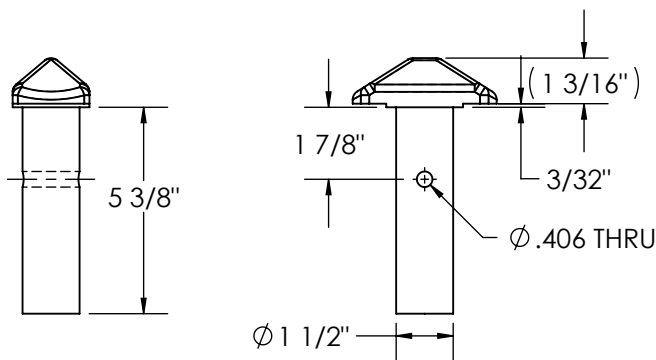
QUICK FIND LIST



PENZ PART NUMBER
15-93

MAT'L: HRS
WT: 7.0#
FINISH: PRIMER

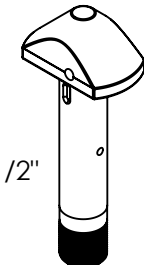
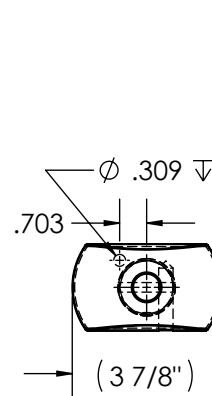
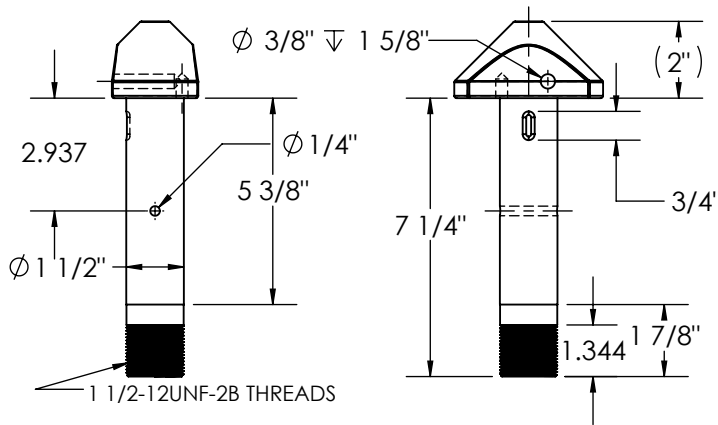
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PENZ PART NUMBER
15-94

MAT'L: HRS
WT: 5.2#
FINISH: PRIMER

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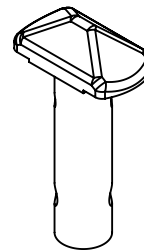
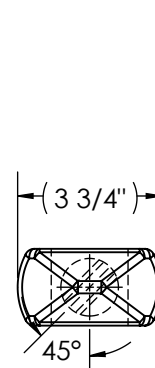
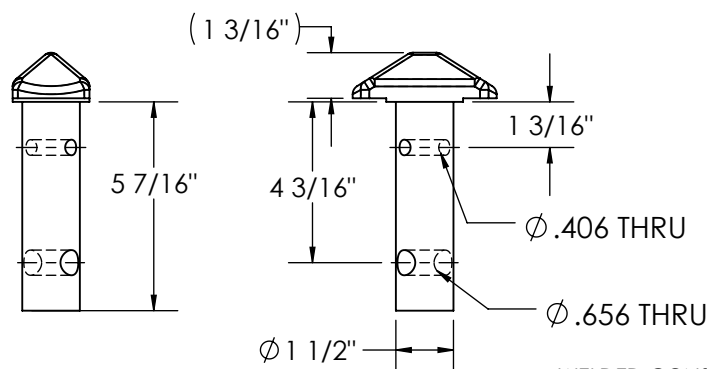


RIGHT HAND SHOWN:
PART No. 15-95-RH
LEFT HAND OPPOSITE:
PART No. 15-95-LH

PENZ PART NUMBER
15-95-XX

MAT'L: HRS
WT: 6.8#
FINISH: PRIMER

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RIGHT HAND SHOWN:
PART No. 15-96-RH
LEFT HAND OPPOSITE:
PART No. 15-96-LH

PENZ PART NUMBER
15-96-XX

SIMILAR TO HYUNDAI
MAT'L: HRS
WT: 3.8#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 16-96/W-XX

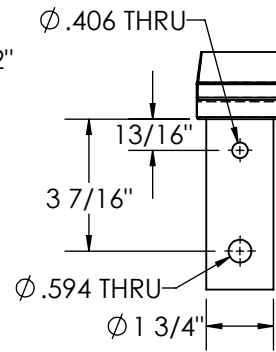
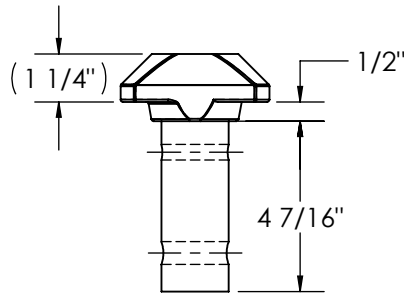
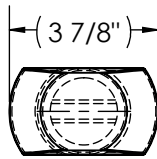
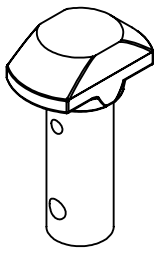
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TWIST LOCKS

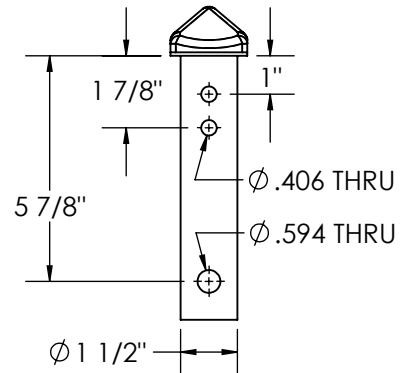
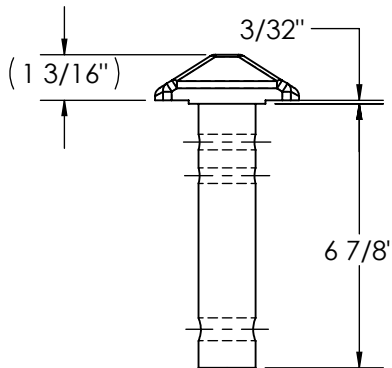
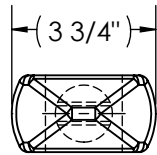
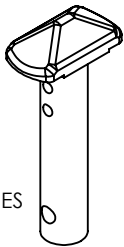
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PENZ PART NUMBER
15-97

MAT'L: HRS
WT: 5.7#
FINISH: PRIMER

USED ON 90-23-XX
HANDLE PART No. 20-88-XX

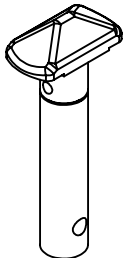


USED ON 90-12 SERIES
HANDLE PART
No. 20-81 & 20-82

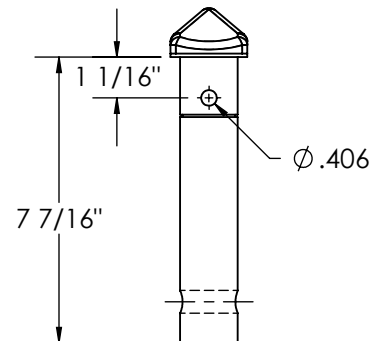
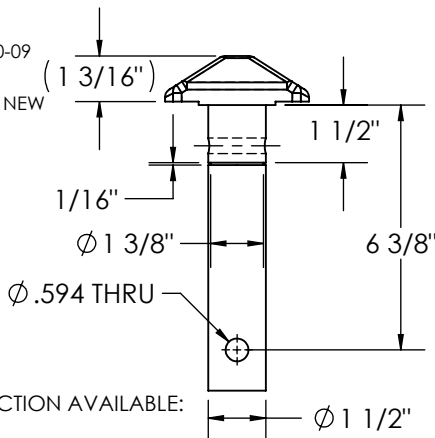
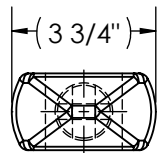
PENZ PART NUMBER
15-98

MAT'L: FORGED MILD STEEL
WT: 4.0#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15-98W



NOTE:
USED ON OLD STYLE 90-09
W/RETAINER RING
SEE PART #15.137 FOR NEW
STYLE W/SPLIT PIN

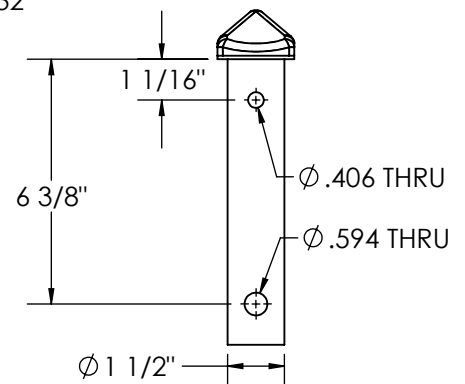
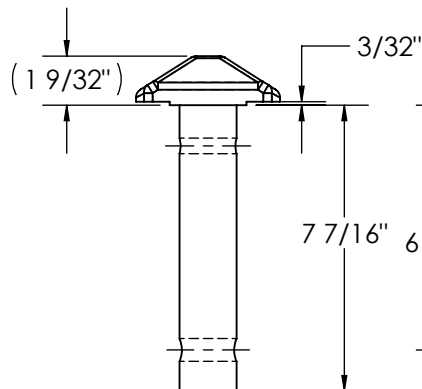
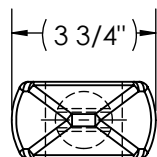
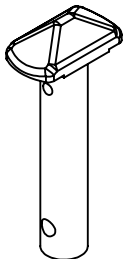


USED ON 90-09-XX
HANDLE PART
No. 20-68

PENZ PART NUMBER
15-99

MAT'L: FORGED MILD STEEL
WT: 4.8#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15-99W



USED ON 90-10-XX
HANDLE PART
No. 20-68

PENZ PART NUMBER
15.100

MAT'L: FORGED MILD STEEL
WT: 4.8#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15.100W

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TWIST LOCKS

QUICK FIND LIST

$\Phi .406$ THRU
 $\Phi .594$ THRU
 $\Phi 1 \frac{1}{2}$ "

USED ON 90-16 SERIES
 HANDLE PART
 No. 20-81, 20-82

PENZ PART NUMBER
15.101

MAT'L: HRS
 WT: 4.5#
 FINISH: PRIMER

NOTE:
 USED ON OLD STYLE 90-16 SERIES
 W/RETAINER RING
 SEE PART #15.138 FOR NEW
 STYLE W/SPLIT PIN

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$\Phi .406$ THRU
 $\Phi .594$ THRU
 $\Phi 1 \frac{1}{2}$ "

USED ON 90-17 SERIES
 USE WITH TWIST LOCK NUT
 PART No. 15.102-2
 HANDLE PART No. 20-85

PENZ PART NUMBER
15.102-1

MAT'L: HRS
 WT: 6.7#
 FINISH: PRIMER

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$1 \frac{1}{2}$ " Φ x 4 T.I.P. - ACME

USED ON 90-17 & 90-18 SERIES
 USE WITH TWIST LOCK
 PART No. 15.102-1, 15.103-1
 HANDLE PART No. 20-85

PENZ PART NUMBER
15.102-2

MAT'L: HRS
 WT: 3.0#
 FINISH: PRIMER

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$\Phi 1 \frac{1}{4}$ " THRU
 $\Phi .594$ THRU
 $\Phi 1 \frac{1}{2}$ " x 4 T.P.I.
 ACME THREADS

PENZ PART NUMBER
15.103-1

MAT'L: HRS
 WT: 6.5#
 FINISH: PRIMER

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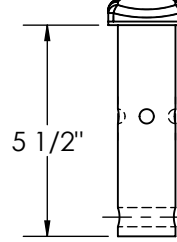
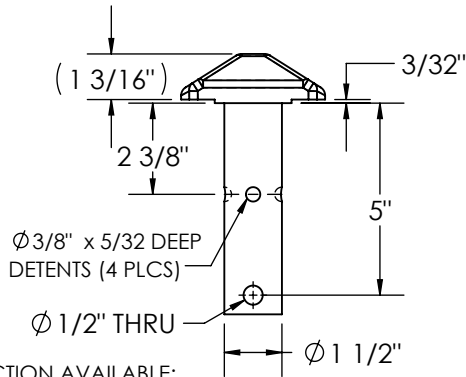
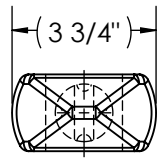
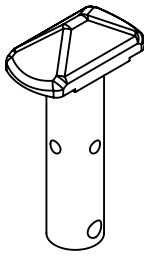
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QUICK FIND LIST

TWIST LOCKS

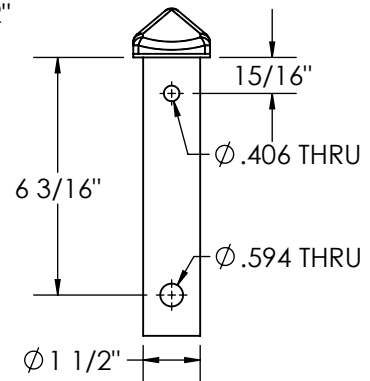
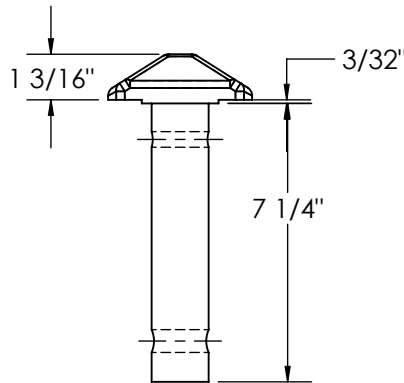
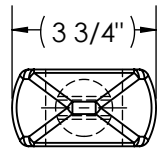
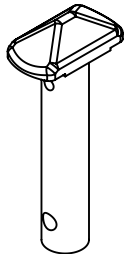
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PENZ PART NUMBER
15.104

MAT'L: HRS
WT: 4.2#
FINISH: PRIMER

WELD CONSTRUCTION AVAILABLE:
PART No. 15.104/W

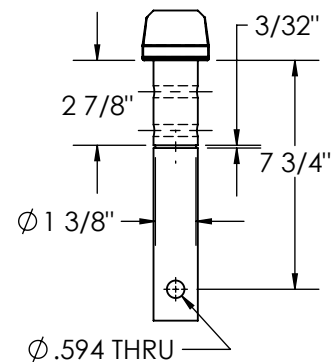
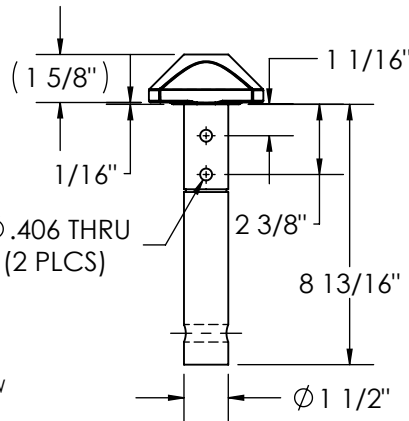
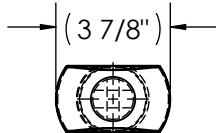
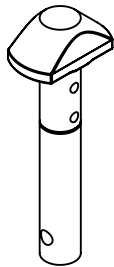


USED ON 90-07-XX
HANDLE PART
No. 20-93

PENZ PART NUMBER
15.105

MAT'L: HRS
WT: 4.5#
FINISH: PRIMER

WELD CONSTRUCTION AVAILABLE:
PART No. 15.105/W

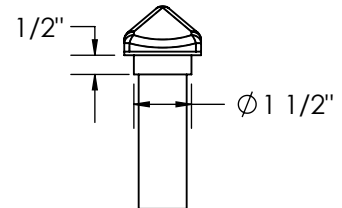
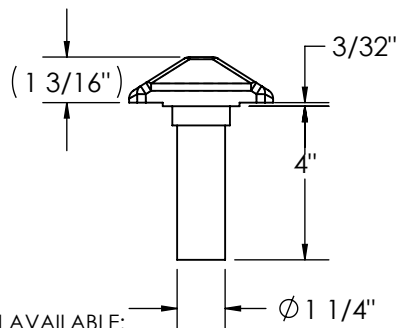
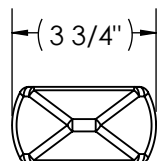
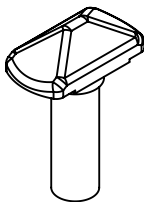


USED ON 90-08
HANDLE PART
No. 20-95

PENZ PART NUMBER
15.106

MAT'L: HRS
WT: 7.4#
FINISH: PRIMER

NOTE:
USED ON OLD STYLE 90-08
W/RETAINER RING
SEE PART #15.136 FOR NEW
STYLE W/SPLIT PIN



PENZ PART NUMBER
15.109

MAT'L: HRS
WT: 3.8#
FINISH: PRIMER

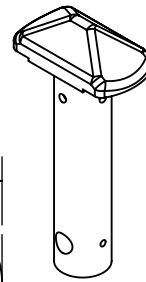
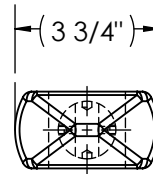
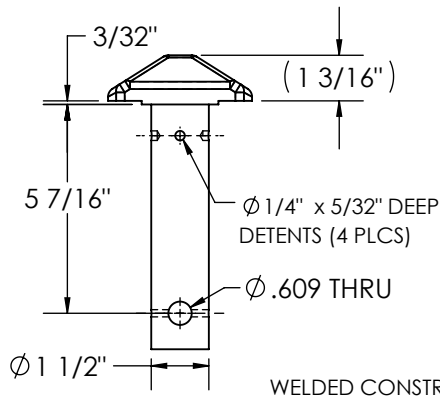
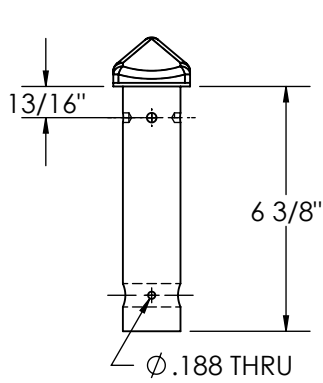
WELD CONSTRUCTION AVAILABLE:
PART No. 15.109/W

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TWIST LOCKS

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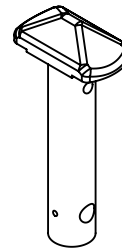
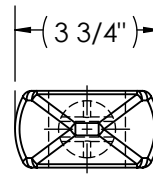
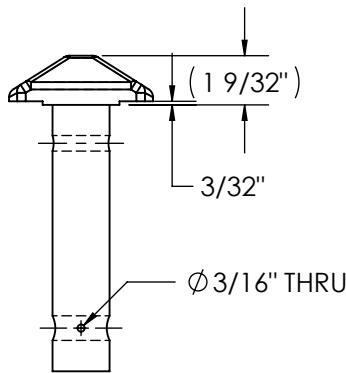
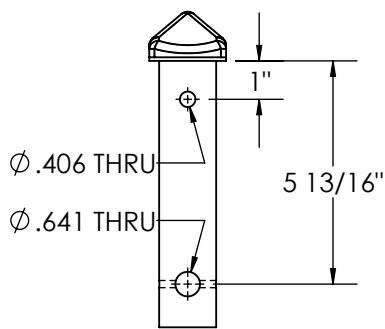
USED ON WESTLAKE
#W/L 85-2 & 85-3
OLD STYLE BODY
W/O WASHER

PENZ PART NUMBER
15.110

SIMILAR TO WESTLAKE
MAT'L: HRS
WT: 4.3#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15.110W

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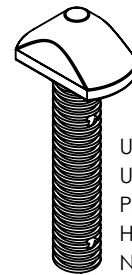
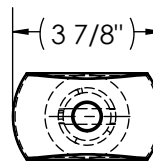
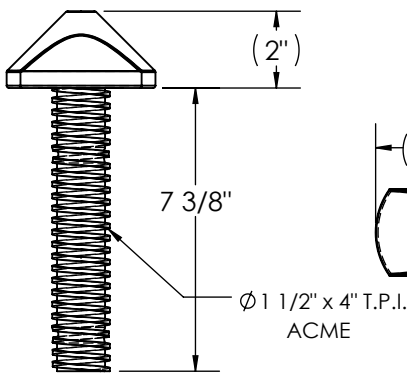
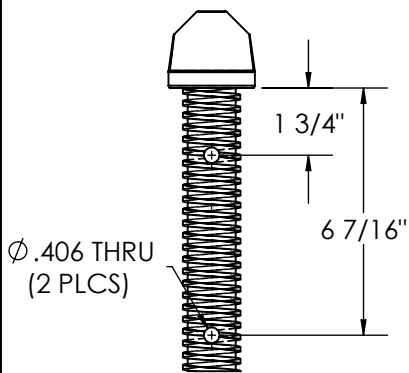
USED ON 90-30/A-XX
HANDLE PART
No. 20.103-XX

PENZ PART NUMBER
15.111-A

MAT'L: HRS
WT: 4.5#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15.111-A/W

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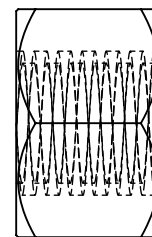
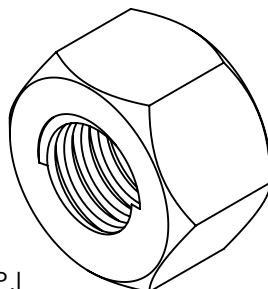
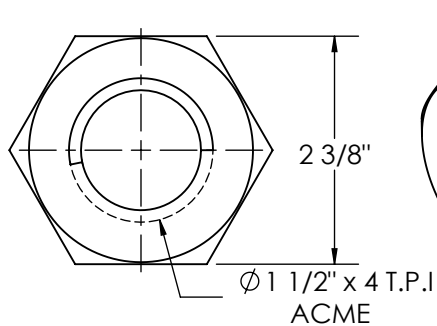
USED ON 90-25 SERIES
USE W/ TWIST LOCK NUT
PART No. 1.112-2
HANDLE PART
No. 20-94

PENZ PART NUMBER
15.112-1

MAT'L: HRS
WT: 5.6#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15.112-1/W

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PENZ PART NUMBER
15.112-2

MAT'L: HRS
WT: 1.2#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15.112-2/W

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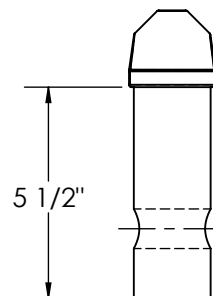
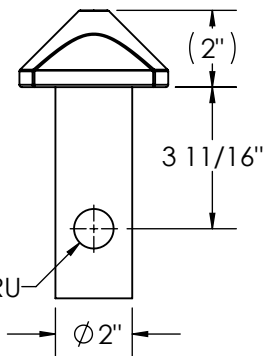
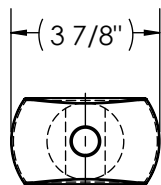
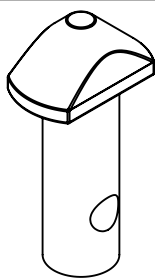
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QUICK FIND LIST

TWIST LOCKS

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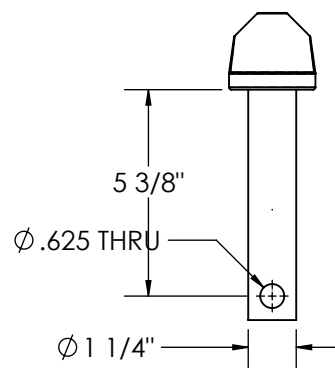
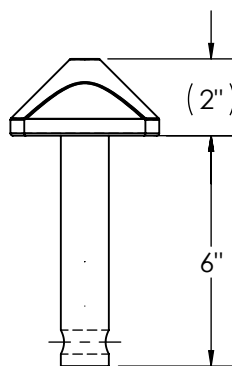
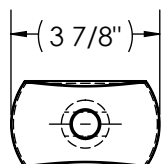
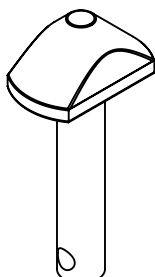


PENZ PART NUMBER
15.113

MAT'L: HRS
WT: 8.0#
FINISH: PRIMER

Ø 1 1/32" THRU

Ø 2"

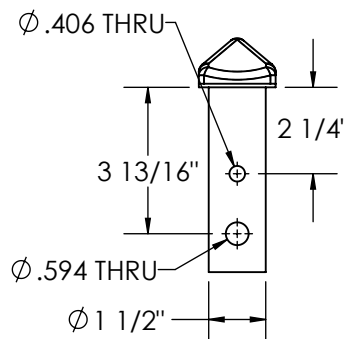
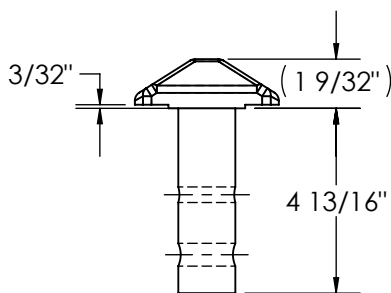
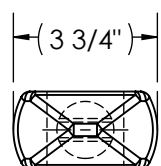
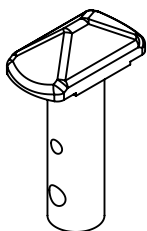


PENZ PART NUMBER
15.114

MAT'L: HRS
WT: 4.6#
FINISH: PRIMER

Ø .625 THRU

Ø 1 1/4"



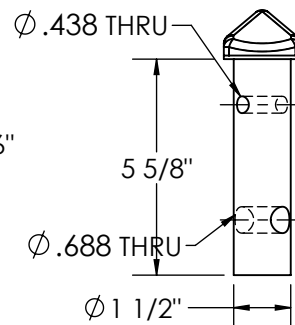
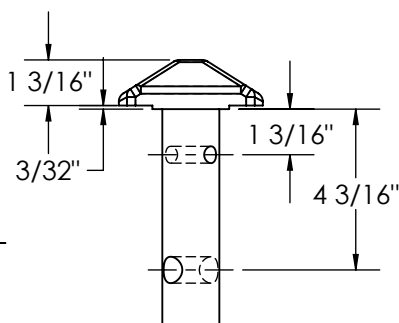
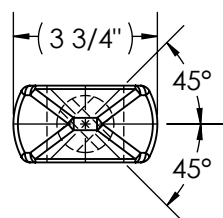
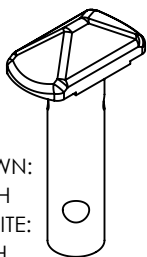
PENZ PART NUMBER
15.115F

MAT'L: HRS
WT: 4.0#
FINISH: PRIMER

Ø .406 THRU

Ø .594 THRU

Ø 1 1/2"



RIGHT HAND SHOWN:
PART No. 15.116-RH
LEFT HAND OPPOSITE:
PART No. 15.116-LH

PENZ PART NUMBER
15.116-XX

MAT'L: HRS
WT: 5.5#
FINISH: PRIMER

Ø .438 THRU

Ø .688 THRU

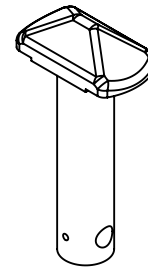
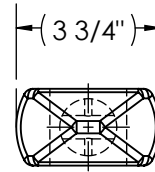
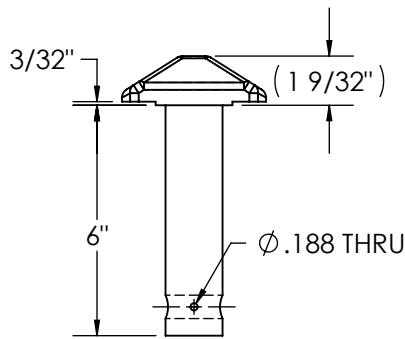
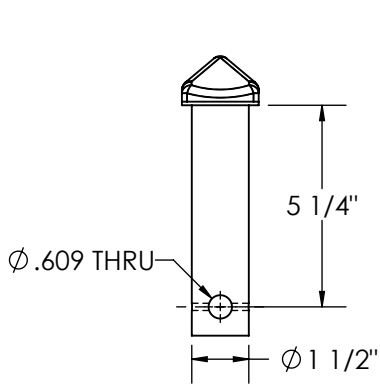
Ø 1 1/2"

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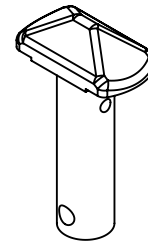
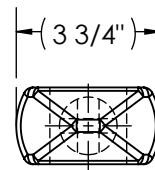
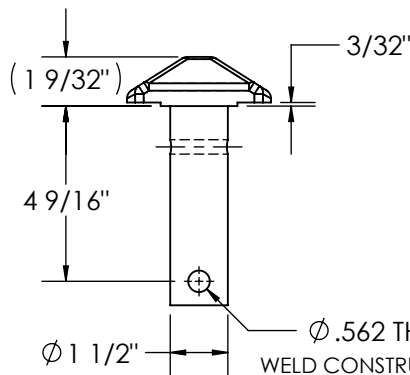
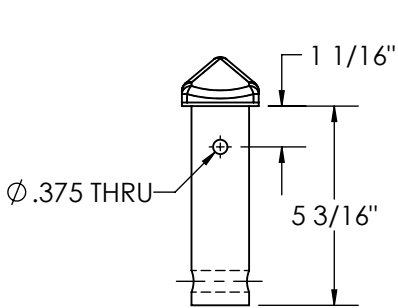
QUICK FIND LIST



PENZ PART NUMBER
15.117

MAT'L: HRS
WT: 4.5#
FINISH: PRIMER

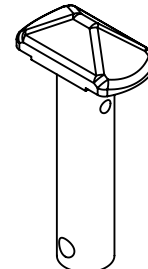
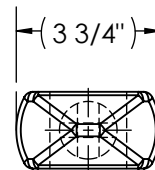
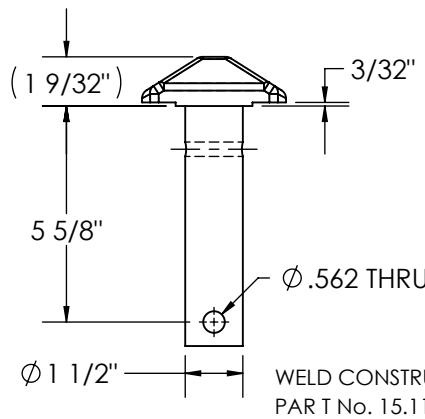
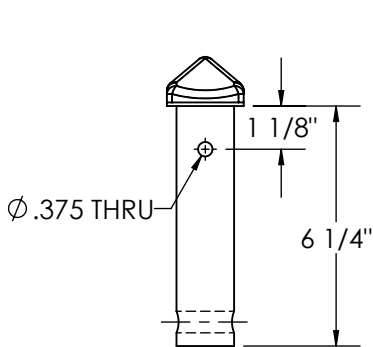
WELD CONSTRUCTION AVAILABLE:
PART No. 15.117/W



PENZ PART NUMBER
15.118

MAT'L: HRS
WT: 3.9#
FINISH: PRIMER

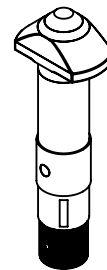
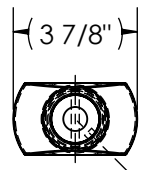
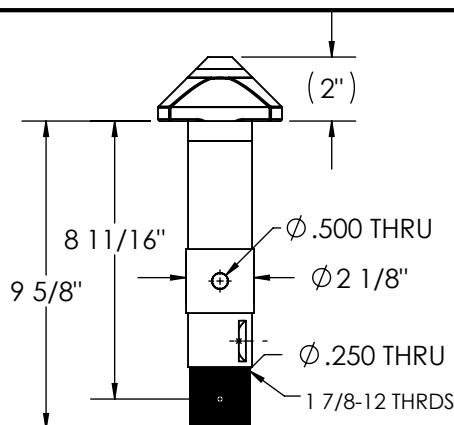
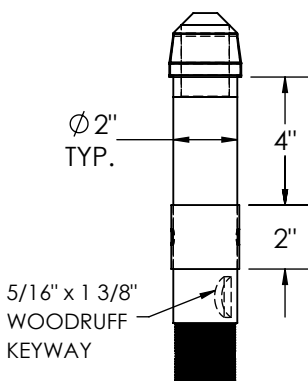
WELD CONSTRUCTION AVAILABLE:
PART No. 15.118/W



PENZ PART NUMBER
15.119

MAT'L: HRS
WT: 4.6#
FINISH: PRIMER

WELD CONSTRUCTION AVAILABLE:
PART No. 15.119/W



PENZ PART NUMBER
15.120

MAT'L: HRS
WT: 10.8#
FINISH: PRIMER

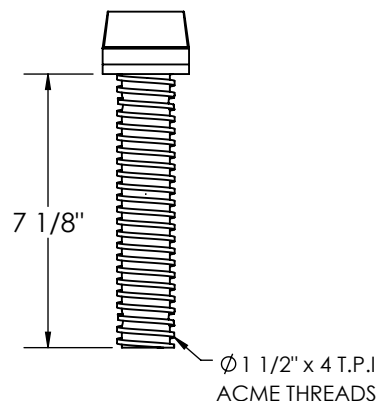
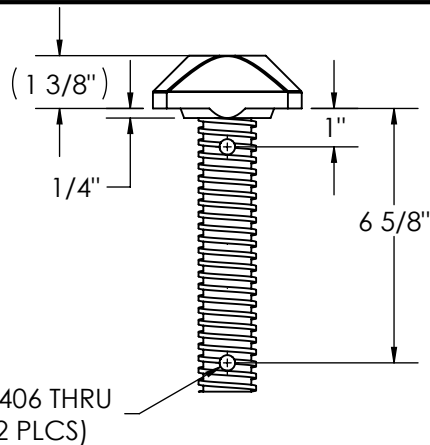
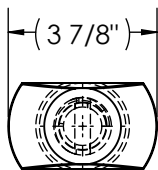
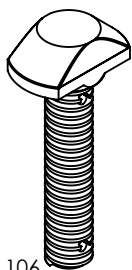
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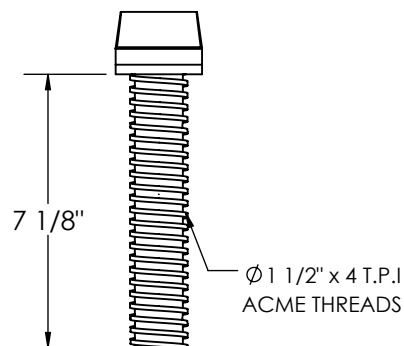
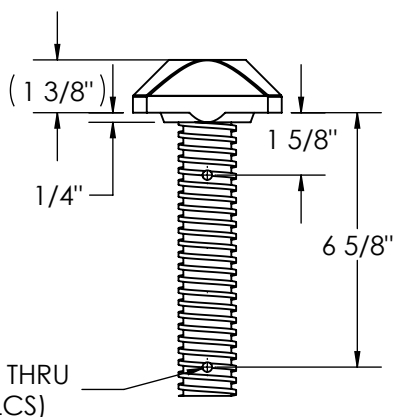
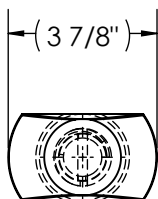
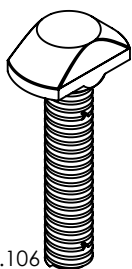
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USED ON 90-27-OT
HANDLE PART No. 20.106

PENZ PART NUMBER
15.121

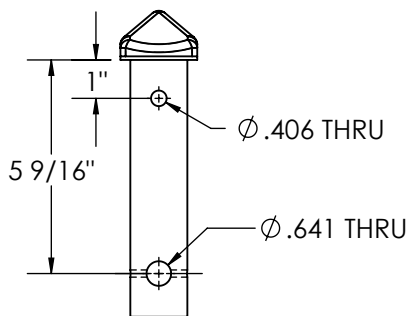
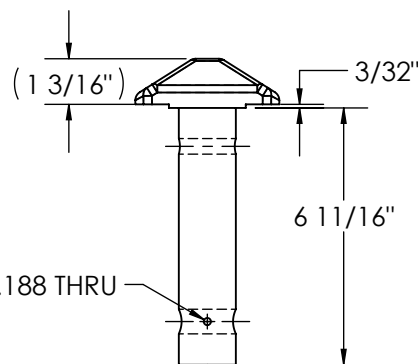
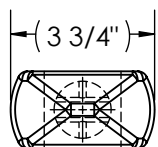
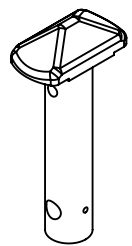
MAT'L: HRS
WT: 5.8#
FINISH: PRIMER



USED ON 90-28-OT
HANDLE PART No. 20.106

PENZ PART NUMBER
15.122

MAT'L: HRS
WT: 5.8#
FINISH: PRIMER

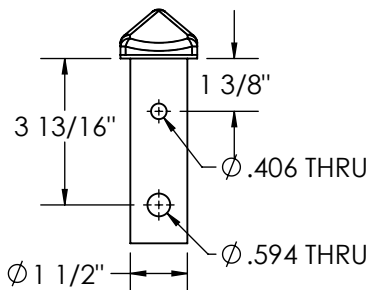
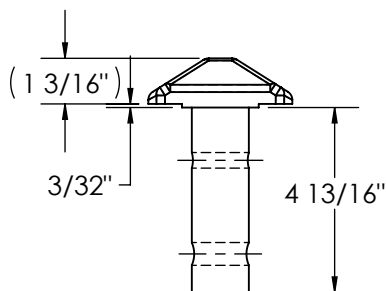
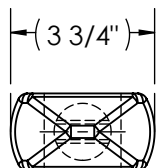
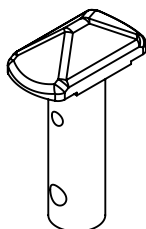


USED ON 90-32-OT
HANDLE PART No. 20.103-XX

PENZ PART NUMBER
15.123

MAT'L: HRS
WT: 4.4#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15.123/W



PENZ PART NUMBER
15.124

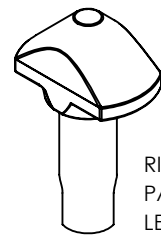
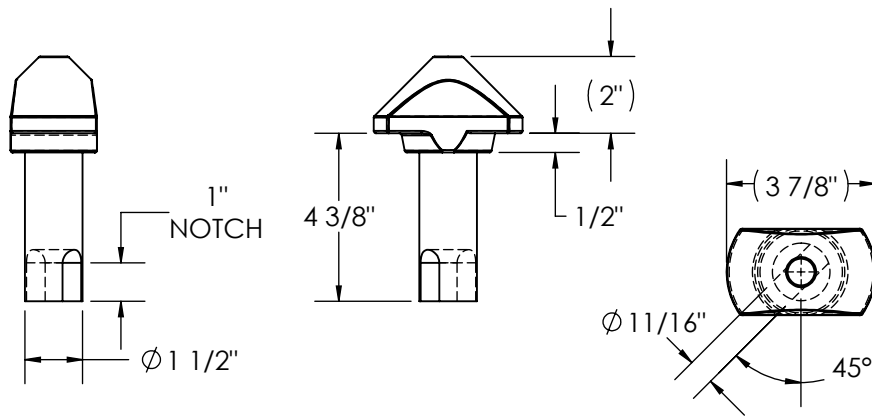
MAT'L: HRS
WT: 4.0#
FINISH: PRIMER

USED ON 30-33-XXF
HANDLE PART No. 20.107-XX
TURNS 70° IN HOUSING
WELDED CONSTRUCTION
AVAILABLE: PART No. 15.124/W

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TWIST LOCKS

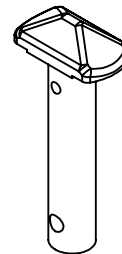
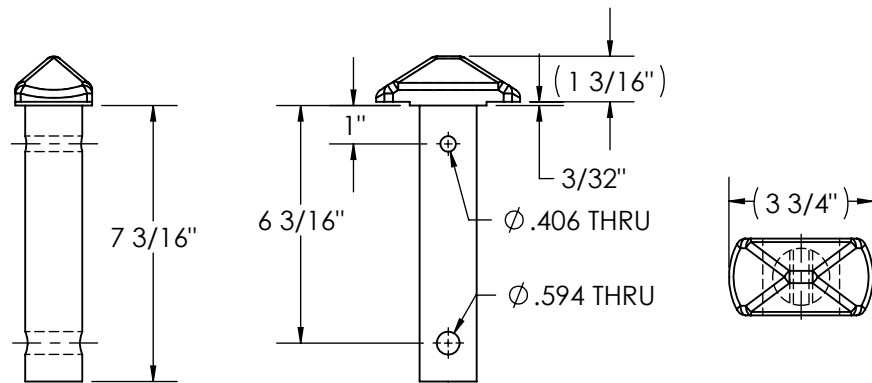


RIGHT HAND SHOWN:
PART No. 15.125-RH
LEFT HAND OPPOSITE:
PART No. 15.125-LH

PENZ PART NUMBER
15.125-XX

MAT'L: HRS
WT: 3.0#
FINISH: PRIMER

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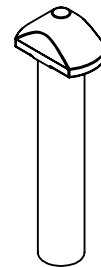
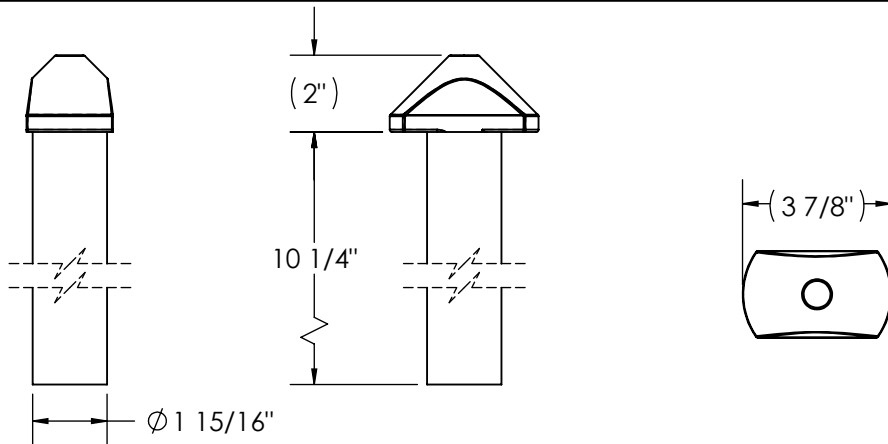
PENZ PART NUMBER
15.126

MAT'L: FORGED STEEL
WT: 5.0#
FINISH: PRIMER

USED ON 90-32/C-XX
HANDLE PART No. 20.110-XX

WELDED CONSTRUCTION AVAILABLE:
PART No. 15.126W

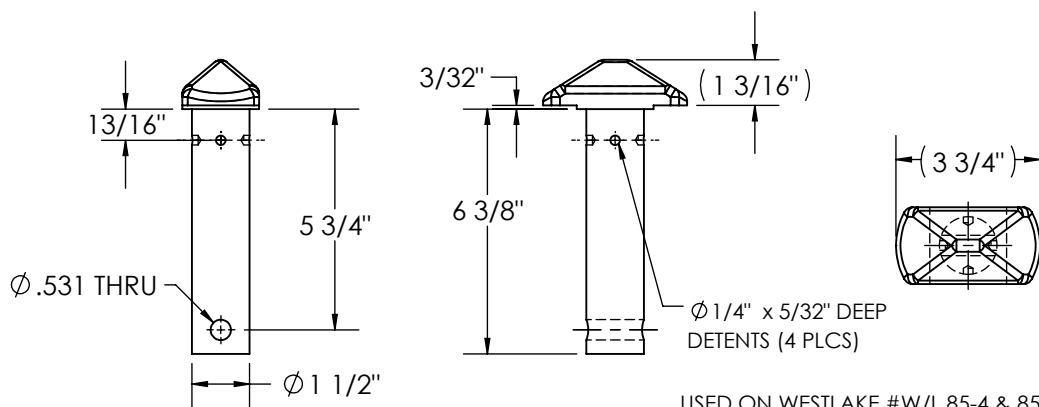
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PENZ PART NUMBER
15.127

MAT'L: HRS
WT: 10.2#
FINISH: PRIMER

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WELDED CONSTRUCTION
AVAILABLE
PART No. 15.128/W

HANDLE PART
No. 20.113-XX

PENZ PART NUMBER
15.128

SIMILAR TO WESTLAKE #12-20*
MAT'L: FORGED STEEL
WT: 4.3#
FINISH: PRIMER

USED ON WESTLAKE #W/L 85-4 & 85-5

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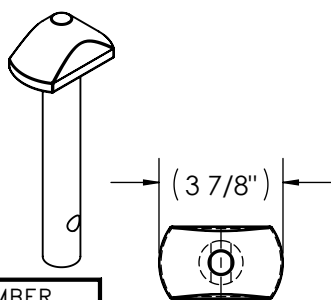
PENZ PRODUCTS, INC. - STEEL DIVISION

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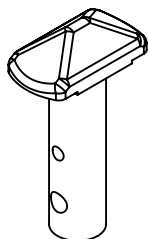
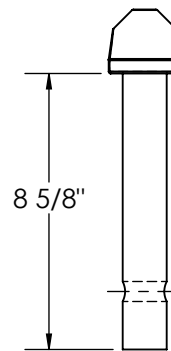
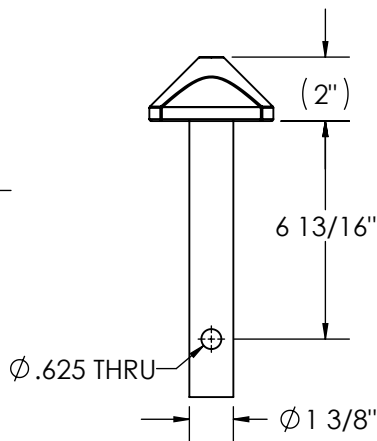
QUICK FIND LIST

TWIST LOCKS

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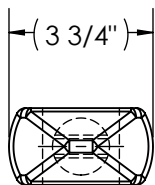


PENZ PART NUMBER
15.129
SIMILAR TO MILLER CHASSIS
MAT'L: HRS
WT: 6.0#
FINISH: PRIMER

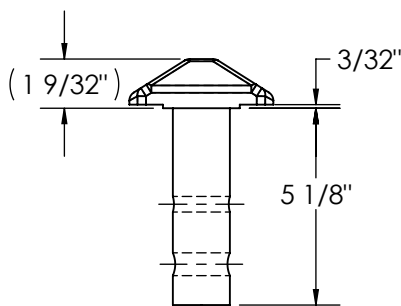


USED ON 90-36-XXF,
90-36/ST-XXF,
90-36/H-XXF
HANDLE PART
No. 20.108-XX & 20.114-XX

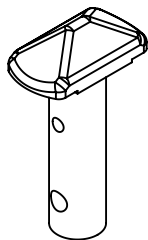
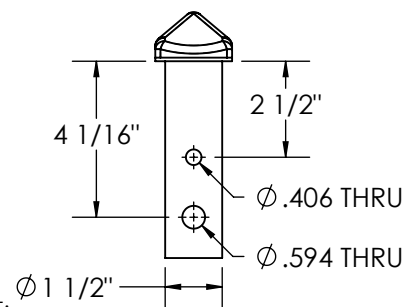
PENZ PART NUMBER
15.130F
MAT'L: HRS
WT: 4.1#
FINISH: PRIMER



URNS 90° IN HOUSING

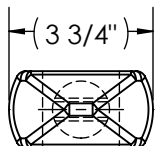


WELDED CONSTRUCTION AVAILABLE:
PART No. 15.130/W

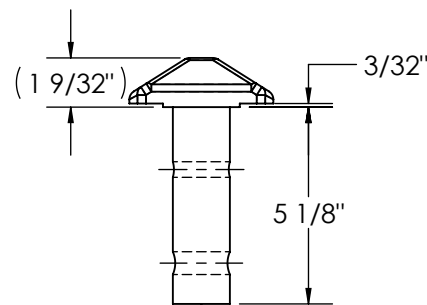


USED ON 90-35-XXF
HANDLE PART
No. 20.107-XX

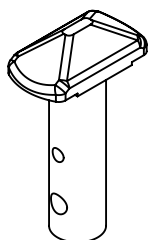
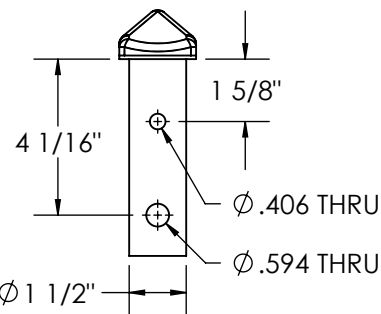
PENZ PART NUMBER
15.131F
MAT'L: HRS
WT: 4.1#
FINISH: PRIMER



URNS 70° IN HOUSING

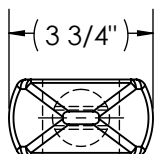


WELDED CONSTRUCTION AVAILABLE:
PART No. 15.131/W

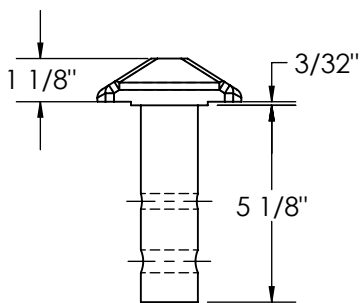


USED ON 90-37-XXF
HANDLE PART
No. 20.108-XX

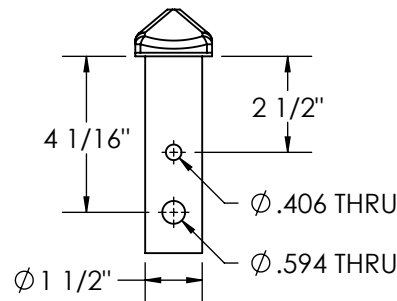
PENZ PART NUMBER
15.132F
MAT'L: HRS
WT: 4.1#
FINISH: PRIMER



URNS 90° IN HOUSING



WELDED CONSTRUCTION AVAILABLE:
PART No. 15.132/W



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TWIST LOCKS

QUICK FIND LIST

$\phi .562$ THRU
 $5 \frac{5}{16}$ "
 $\phi 1 \frac{5}{8}$ "
 (2) "
 $7 \frac{1}{2}$ "
 $(3 \frac{7}{8})$ "
 45°

RIGHT HAND SHOWN:
 PART No. 15.133-RH
 LEFT HAND OPPOSITE:
 PART No. 15.133-LH

PENZ PART NUMBER
15.133-XX

MAT'L: HRS
 WT: 6.5#
 FINISH: PRIMER

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$\phi .766$ THRU
 $4 \frac{1}{8}$ "
 $\phi 1 \frac{3}{4}$ "
 (2) "
 $6 \frac{1}{4}$ "
 $1/4$ "
 $(3 \frac{7}{8})$ "

PENZ PART NUMBER
15.134

SIMILAR TO MAERSK
 MAT'L: HRS
 WT: 7.6#
 FINISH: PRIMER

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$\phi .406$ THRU
 $\phi .531$ THRU
 $\phi 1 \frac{1}{2}$ "
 $3/32$ "
 $1 \frac{5}{8}$ "
 $7 \frac{3}{4}$ "
 $(1 \frac{9}{32})$ "
 $\phi .250$ THRU
 $(3 \frac{3}{4})$ "

WELDED CONSTRUCTION AVAILABLE:
 PART No. 15.135/W

USED ON 90-06
 HANDLE PART
 No. 20-55

PENZ PART NUMBER
15.135

MAT'L: HRS
 WT: 6.3#
 FINISH: PRIMER

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$\phi .406$ THRU
 (2 PLCS)
 $\phi .594$ THRU
 $\phi 1 \frac{1}{2}$ "
 $1 \frac{1}{16}$ "
 $2 \frac{3}{8}$ "
 $7 \frac{3}{4}$ "
 $1/16$ "
 $(1 \frac{5}{8})$ "
 3 "
 $8 \frac{13}{16}$ "
 $\phi .250$ THRU
 $(3 \frac{7}{8})$ "

PENZ PART NUMBER
15.136

MAT'L: HRS
 WT: 6.8#
 FINISH: PRIMER

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TWIST LOCKS

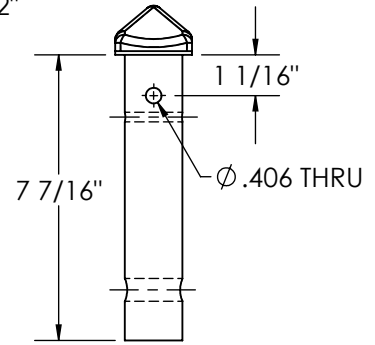
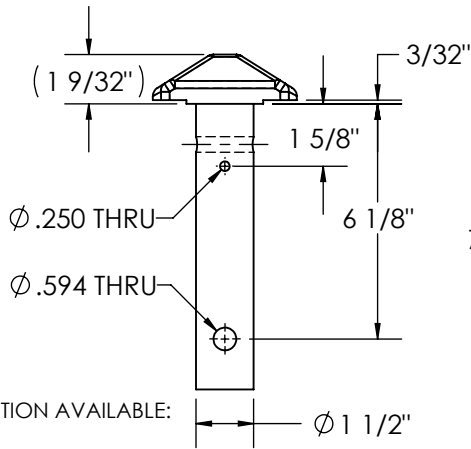
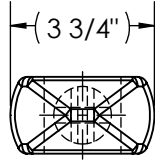
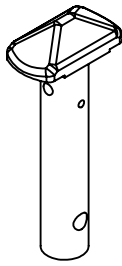
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USED ON 90-09-XX
HANDLE PART
No. 20-68

PENZ PART NUMBER
15.137

MAT'L: FORGED STEEL
WT: 4.7#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15.137/W

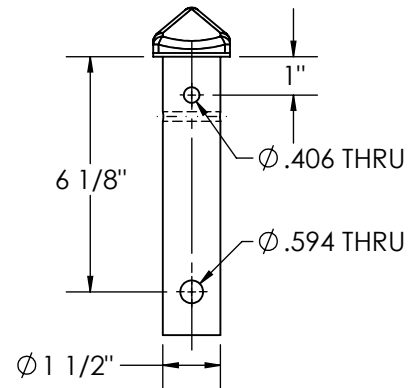
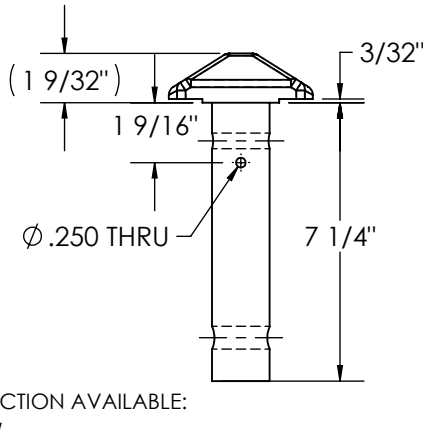
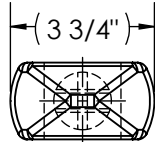
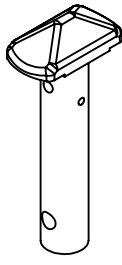


USED ON 90-16 SERIES
HANDLE PART
No. 20-81, 20-82

PENZ PART NUMBER
15.138

MAT'L: FORGED STEEL
WT: 4.6#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15.138/W

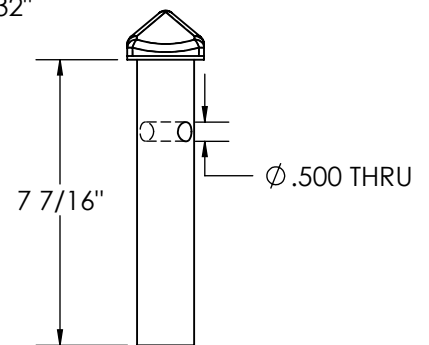
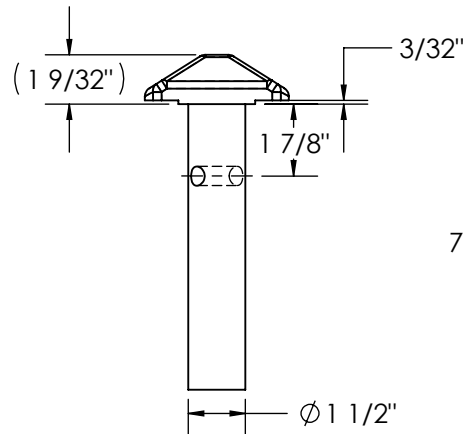
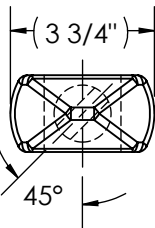
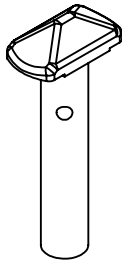


RIGHT HAND SHOWN:
PART No. 15-139-RH
LEFT HAND OPPOSITE:
PART No. 15-139-LH

PENZ PART NUMBER
15.139-XX

MAT'L: FORGED STEEL
WT: 6.4#
FINISH: PRIMER

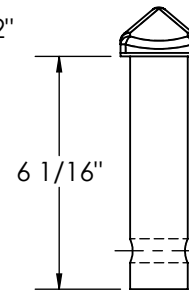
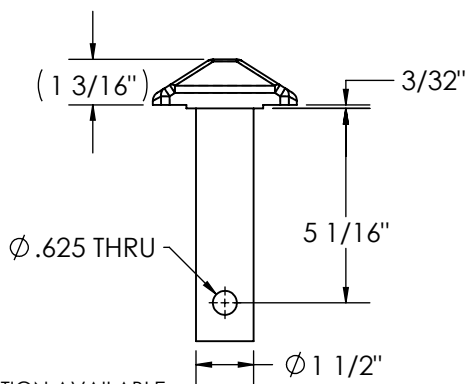
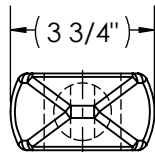
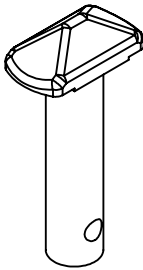
WELDED CONSTRUCTION AVAILABLE:
PART No. 15.139/W



PENZ PART NUMBER
15.140

MAT'L: FORGED STEEL
WT: 4.2#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15.140/W



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TWIST LOCKS

QUICK FIND LIST

RIGHT HAND SHOWN:
PART No. 15.141-RH
LEFT HAND OPPOSITE:
PART No. 15.141-LH

PENZ PART NUMBER
15.141-XX

MAT'L: HRS
WT: 7.4#
FINISH: PRIMER

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PENZ PART NUMBER
15.142

MAT'L: HRS
WT: 4.4#
FINISH: PRIMER

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PENZ PART NUMBER
15.143

SIMILAR TO WESTLAKE
MAT'L: HRS
WT: 4.3#
FINISH: PRIMER

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PENZ PART NUMBER
15.144

MAT'L: HRS
WT: 9.5#
FINISH: PRIMER

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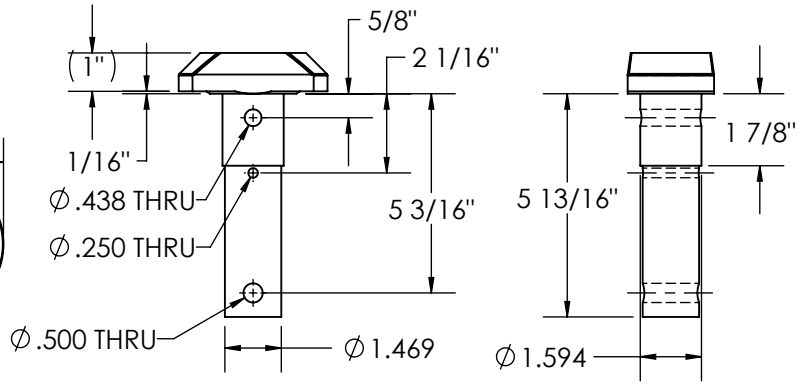
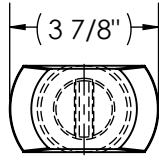
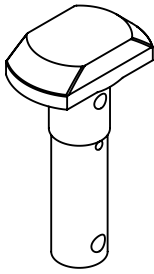
PENZ PRODUCTS, INC. - STEEL DIVISION

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QUICK FIND LIST

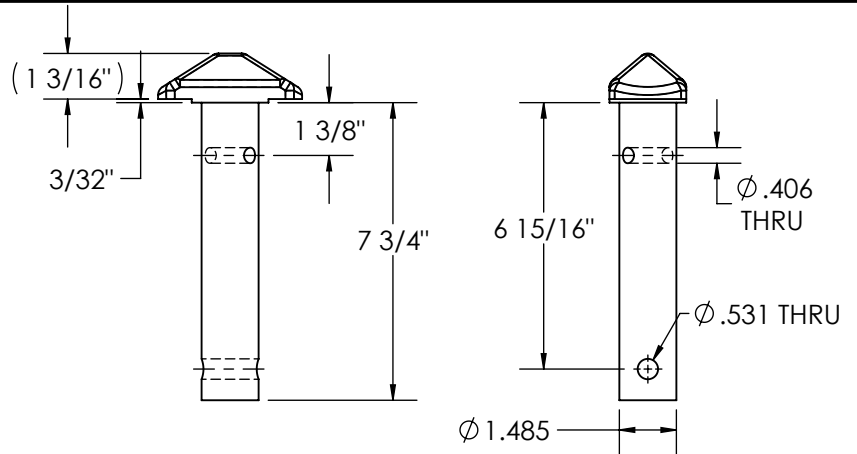
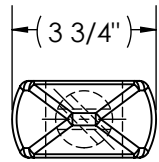
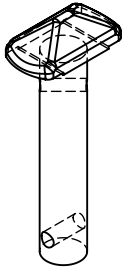
TWIST LOCKS

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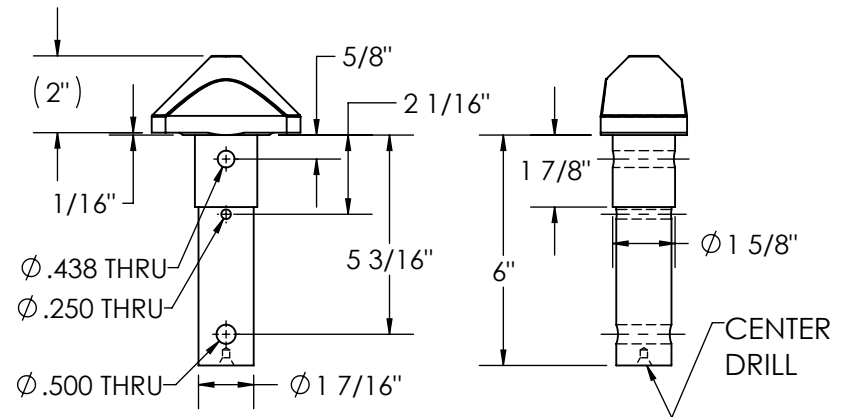
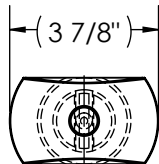
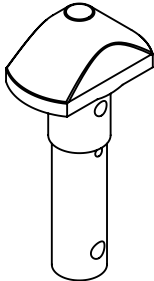
PENZ PART NUMBER
15.145

MAT'L: HRS
WT: 6.5#
FINISH: PRIMER



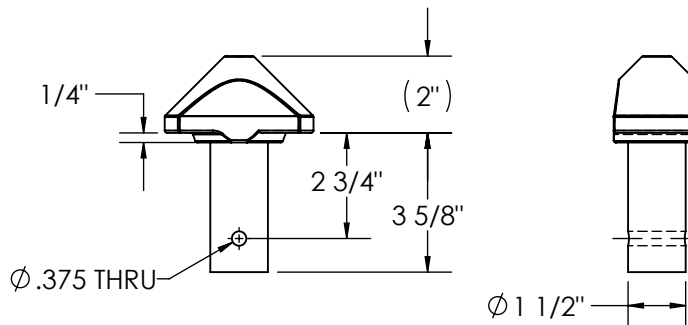
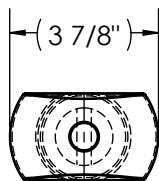
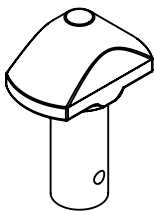
PENZ PART NUMBER
15.146F

MAT'L: HRS
WT: 6.0#
FINISH: PRIMER



PENZ PART NUMBER
15.147

SIMILAR TO BLAIR
MAT'L: HRS
WT: 7.0#
FINISH: PRIMER



PENZ PART NUMBER
15.148

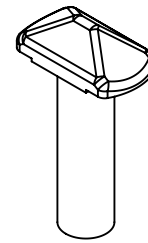
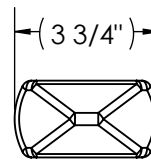
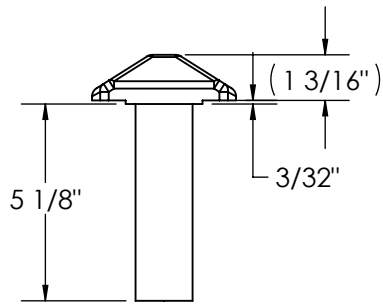
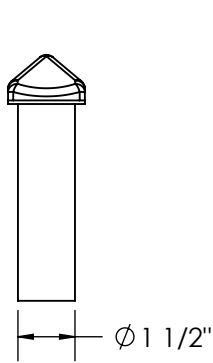
MAT'L: HRS
WT: 5.0#
FINISH: PRIMER

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TWIST LOCKS

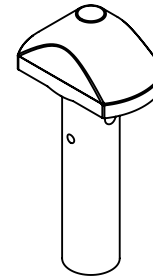
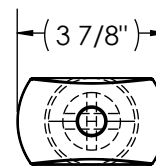
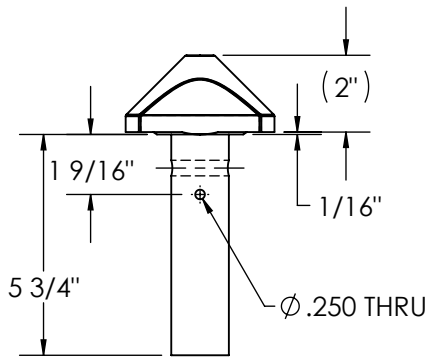
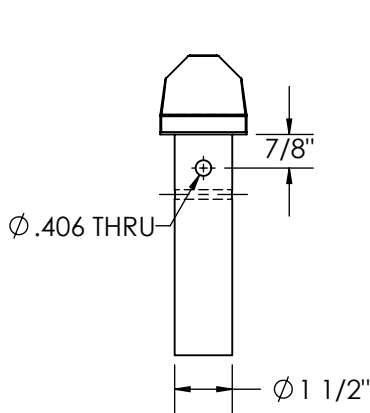
QUICK FIND LIST



PENZ PART NUMBER
15.149

MAT'L: HRS
WT: 4.0#
FINISH: PRIMER

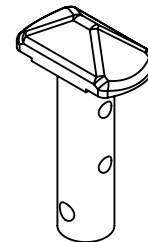
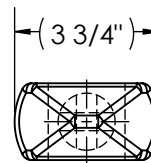
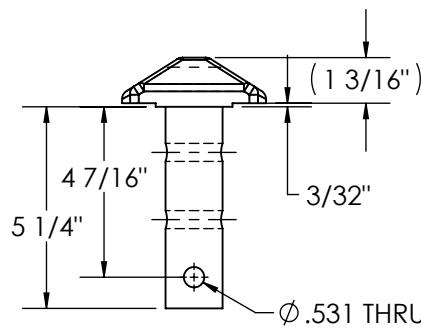
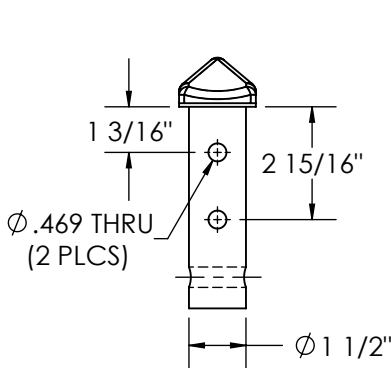
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PENZ PART NUMBER
15.150

MAT'L: HRS
WT: 6.0#
FINISH: PRIMER

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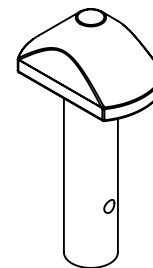
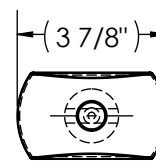
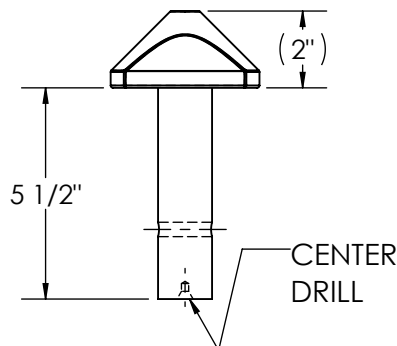
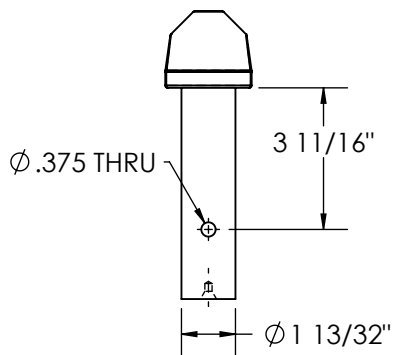


PENZ PART NUMBER
15.151F

SIMILAR TO WESTLAKE
MAT'L: HRS
WT: 3.7#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15.151W

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PENZ PART NUMBER
15.152

MAT'L: HRS
WT: 5.5#
FINISH: PRIMER

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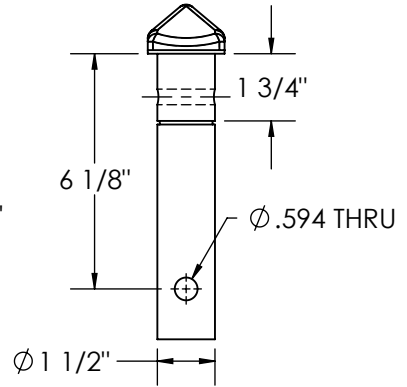
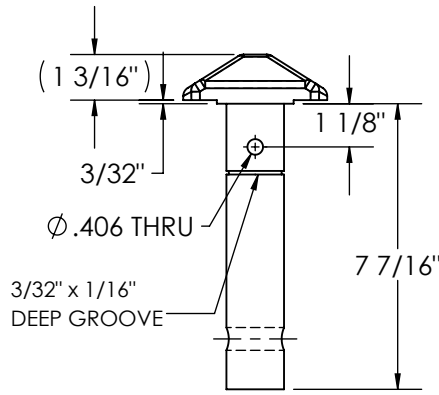
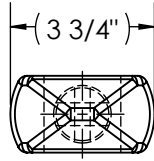
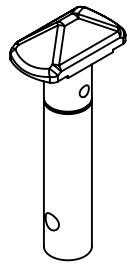
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

QUICK FIND LIST

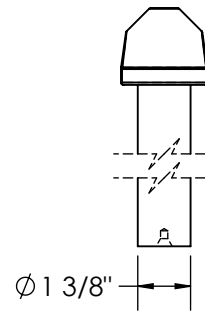
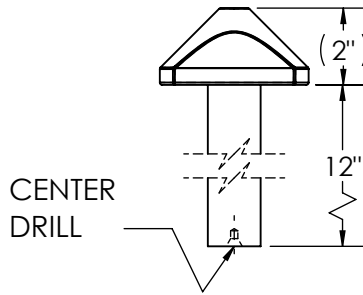
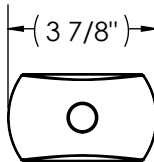
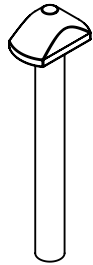
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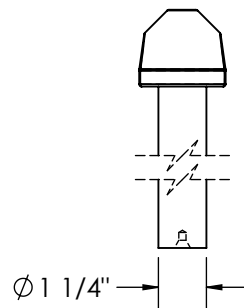
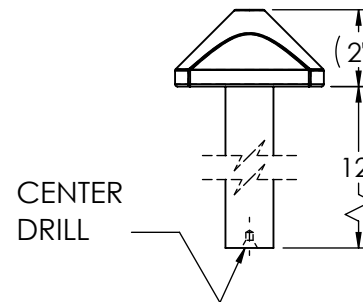
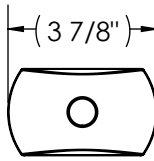
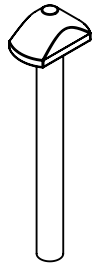
PENZ PART NUMBER
15.153

MAT'L: HRS
WT: 5.0#
FINISH: PRIMER



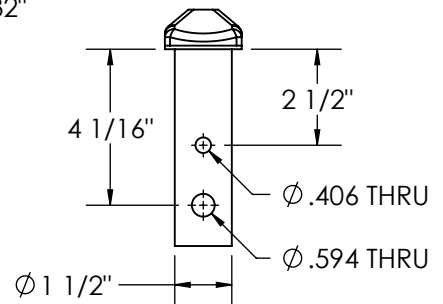
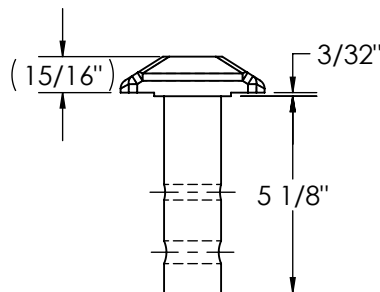
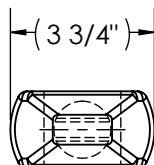
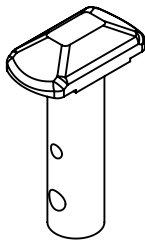
PENZ PART NUMBER
15.154W

MAT'L: HRS
WT: 8.0#
FINISH: PRIMER



PENZ PART NUMBER
15.155W

MAT'L: HRS
WT: 7.2#
FINISH: PRIMER



PENZ PART NUMBER
15.156F

USED ON 90-41-XXF
HANDLE PART No. 20.108-XXX
USED ON 1 1/4" RISER BLOCK
FOR 90° TURN

MAT'L: HRS
WT: 4.1#
FINISH: PRIMER

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TWIST LOCKS

QUICK FIND LIST

$\Phi .312$ THRU
 $7 \frac{3}{4}$ "
 $1 \frac{5}{16}$ "
 $6 \frac{25}{32}$ "
 $\Phi 1 \frac{1}{2}$ "
 $\Phi .438$ THRU
 $3 \frac{3}{32}$ "
 $(1 \frac{3}{16})$ "
 $\Phi .656$ THRU
 $(3 \frac{3}{4})$ "

PENZ PART NUMBER
15.157F
 SIMILAR TO BUFFERS
 MAT'L: HRS
 WT: 4.7#
 FINISH: PRIMER

$\Phi .656$ THRU
 $5 \frac{1}{8}$ "
 $1 \frac{3}{4}$ "
 $4 \frac{3}{8}$ "
 $\Phi 1 \frac{1}{2}$ "
 $1 \frac{3}{16}$ "
 $(1 \frac{3}{16})$ "
 $3 \frac{3}{32}$ "
 $\Phi .406$ THRU
 (2 PLCS)
 $\Phi .313$ THRU
 $(3 \frac{3}{4})$ "

PENZ PART NUMBER
15.158F
 MAT'L: HRS
 WT: 3.7#
 FINISH: PRIMER

$\Phi .438$ THRU
 $1 \frac{5}{16}$ "
 $6 \frac{13}{16}$ "
 $\Phi .656$ THRU
 $\Phi 1 \frac{1}{2}$ "
 $(1 \frac{3}{16})$ "
 $3 \frac{3}{32}$ "
 $7 \frac{3}{4}$ "
 $\Phi .312$ THRU.
 $(3 \frac{3}{4})$ "

PENZ PART NUMBER
15.159F
 MAT'L: HRS
 WT: 4.8#
 FINISH: PRIMER

$1 \frac{3}{16}$ "
 $1 \frac{3}{4}$ "
 $5 \frac{1}{8}$ "
 $\Phi .406$ THRU
 (2 PLCS)
 $\Phi .313$ THRU
 $\Phi 1 \frac{1}{2}$ "
 $4 \frac{3}{8}$ "
 $(1 \frac{3}{16})$ "
 $3 \frac{3}{32}$ "
 $\Phi .656$ THRU
 $(3 \frac{3}{4})$ "

UNIVERSAL REPLACEMENT PIN
 FOR MODEL No.'S
 1149, 1203, 1222, 1223, 1235,
 1236, 1237, 1280, 3270, 3290

PENZ PART NUMBER
15.160F
 SIMILAR TO BUFFERS
 MAT'L: HRS
 WT: 4.0#
 FINISH: PRIMER

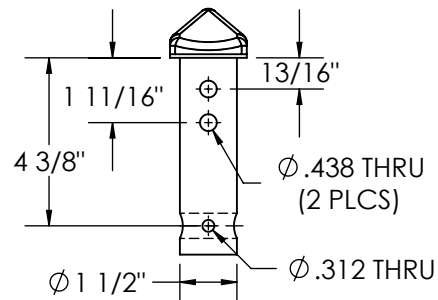
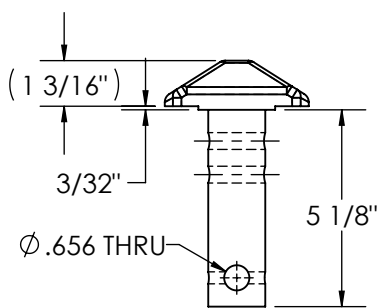
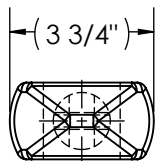
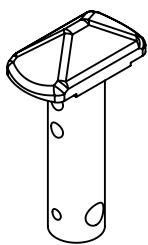
PENZ PRODUCTS, INC. - STEEL DIVISION

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QUICK FIND LIST

TWIST LOCKS

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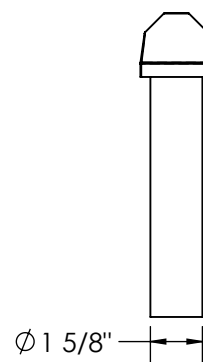
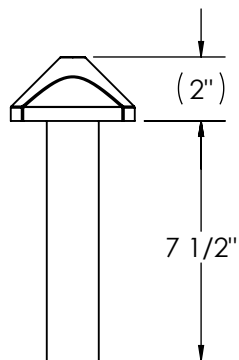
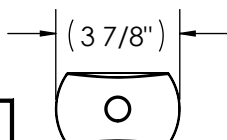
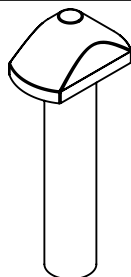


PENZ PART NUMBER
15.162F

SIMILAR TO BUFFERS
MAT'L: HRS
WT: 4.9#
FINISH: PRIMER

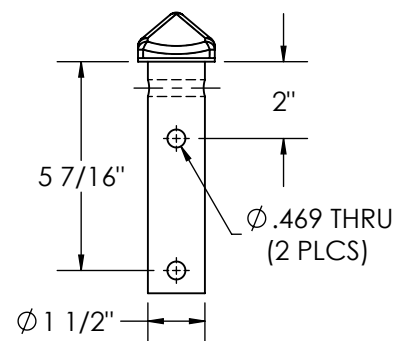
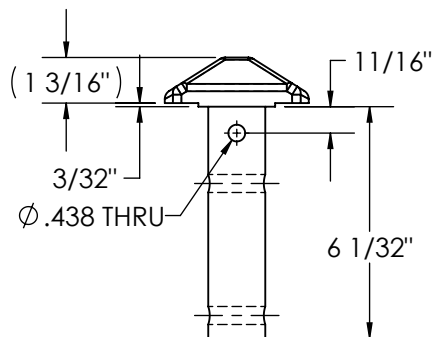
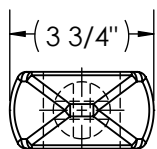
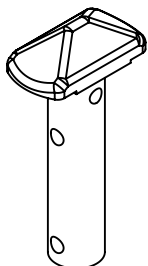
UNIVERSAL REPLACEMENT PIN FOR MODEL No'S:
1149, 1203, 1222, 1223, 1235,
1236, 1237, 1280, 3270, 3290

WELDED CONSTRUCTION AVAILABLE:
PART No. 15-162/W



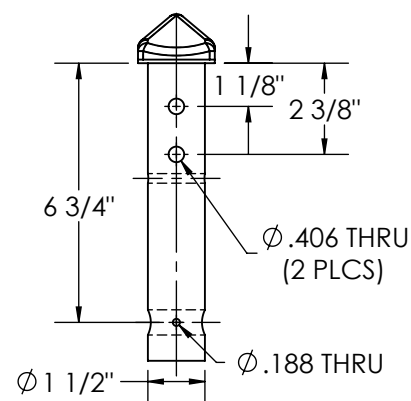
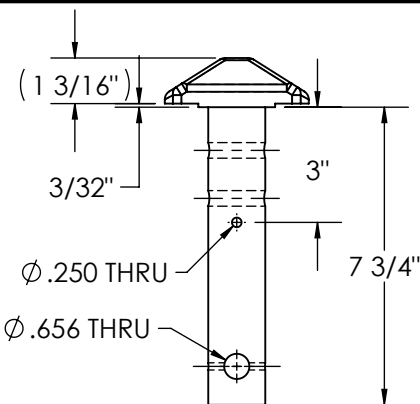
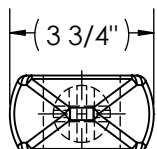
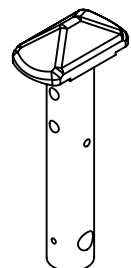
PENZ PART NUMBER
15.163

MAT'L: HRS
WT: 6.5#
FINISH: PRIMER



PENZ PART NUMBER
15.164F

SIMILAR TO BUFFERS
MAT'L: HRS
WT: 4.3#
FINISH: PRIMER



PENZ PART NUMBER
15.165F

MAT'L: HRS
WT: 5.0#
FINISH: PRIMER

WELDED CONSTRUCTION AVAILABLE:
PART No. 15.165/W

PENZ PRODUCTS, INC. - STEEL DIVISION

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TWIST LOCKS

QUICK FIND LIST

PENZ PART NUMBER
15.166F
 MAT'L: HRS
 WT: 5.2#
 FINISH: PRIMER

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PENZ PART NUMBER
15.167F
 MAT'L: HRS
 WT: 4.0#
 FINISH: PRIMER

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PENZ PART NUMBER
15.168F
 MAT'L: HRS
 WT: 3.2#
 FINISH: PRIMER

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PENZ PART NUMBER
15.169F
 MAT'L: HRS
 WT: 4.0
 FINISH: PRIMER

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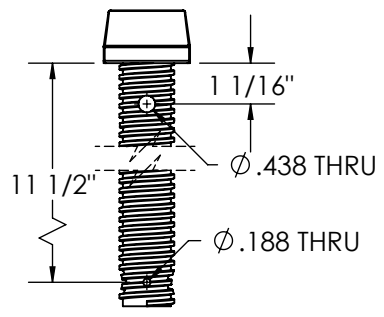
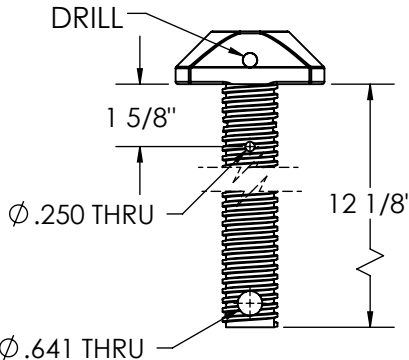
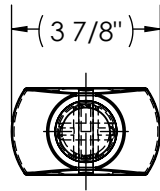
PENZ PRODUCTS, INC. - STEEL DIVISION

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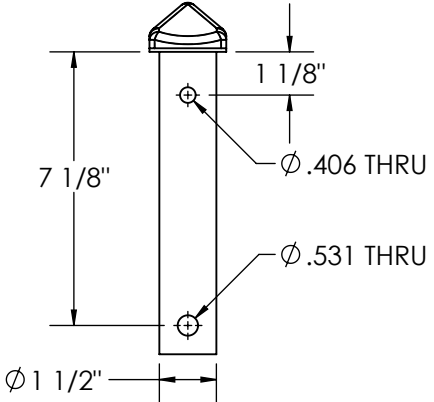
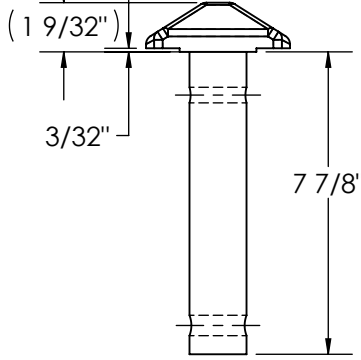
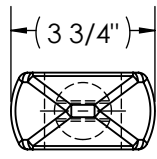
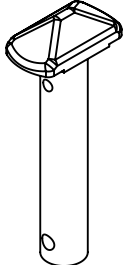
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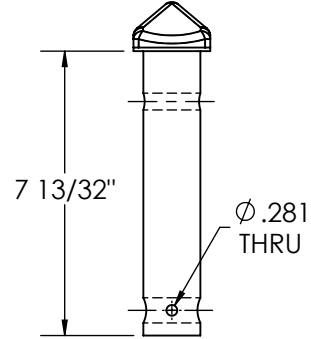
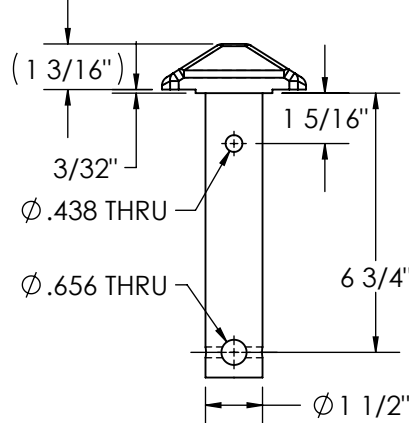
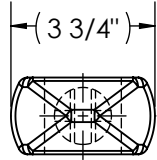
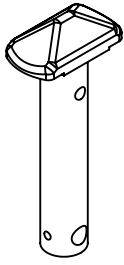
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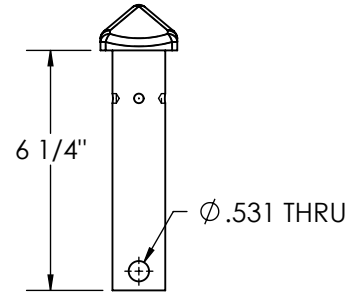
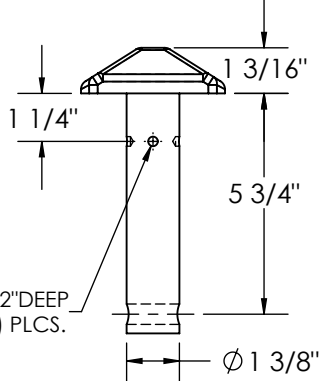
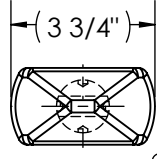
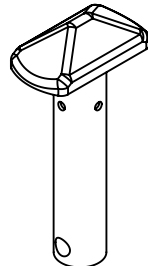
PENZ PART NUMBER
15.170
MAT'L: HRS
WT: 7.7#
FINISH: PRIMER



PENZ PART NUMBER
15.171
MAT'L: HRS
WT: 5.9#
FINISH: PRIMER



PENZ PART NUMBER
15.174
MAT'L: HRS
WT: 4.9#
FINISH: PRIMER



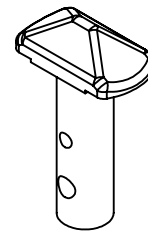
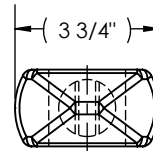
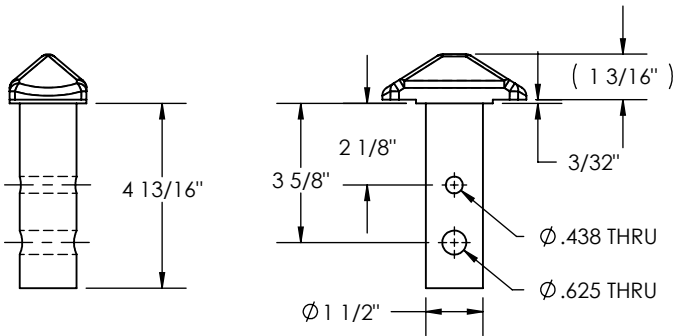
PENZ PART NUMBER
15.179
MAT'L: HRS
WT: 3.9#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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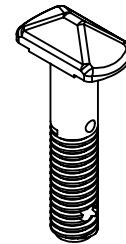
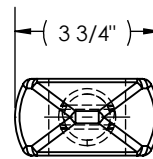
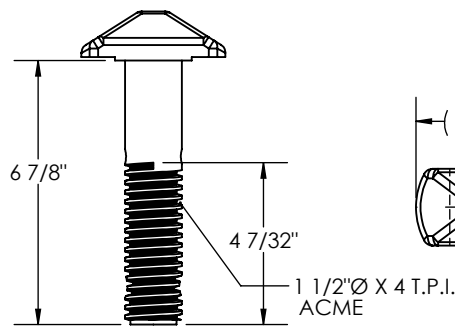
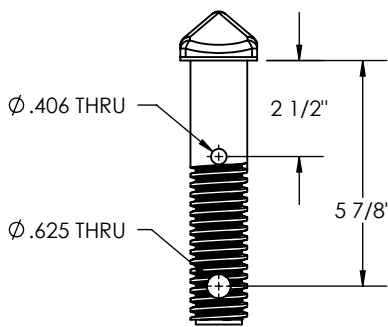
TWIST LOCKS

QUICK FIND LIST



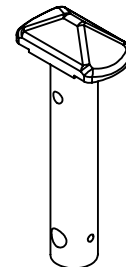
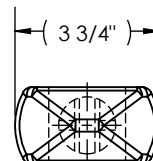
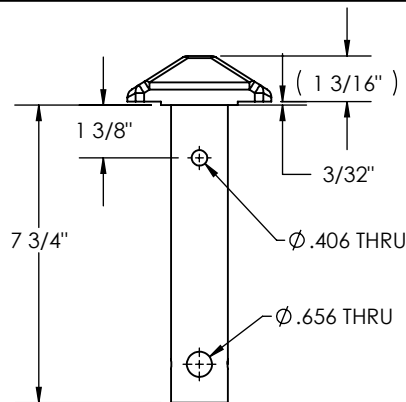
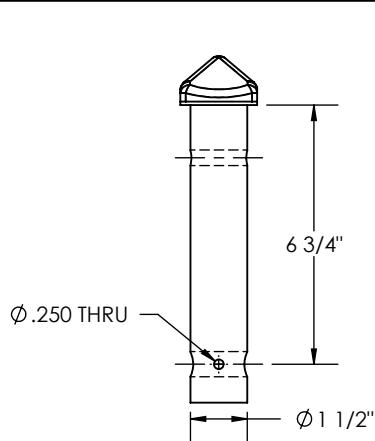
PENZ PART NUMBER
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MAT'L: HRS
WT: 3.6#
FINISH: PRIMER



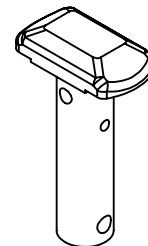
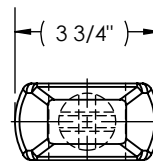
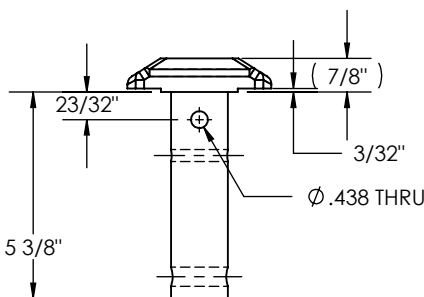
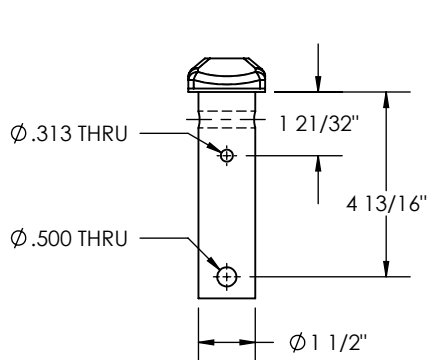
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MAT'L: HRS
WT: 4.3#
FINISH: PRIMER



PENZ PART NUMBER
15.182

MAT'L: HRS
WT: 5.0#
FINISH: PRIMER



PENZ PART NUMBER
15.183

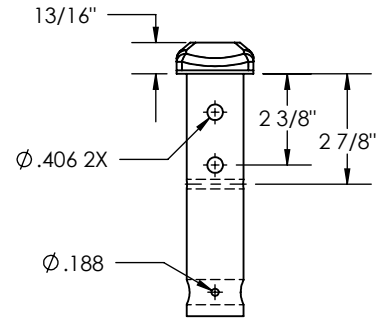
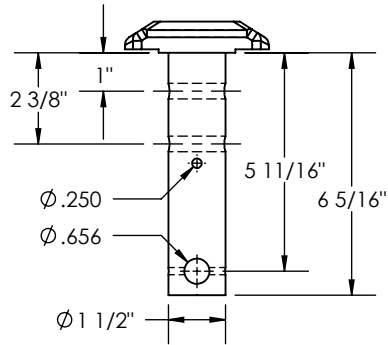
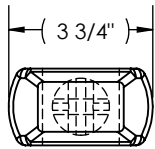
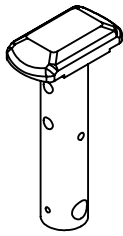
MAT'L: HRS
WT: 3.8#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

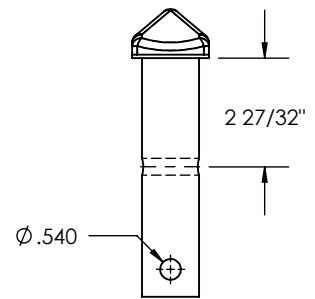
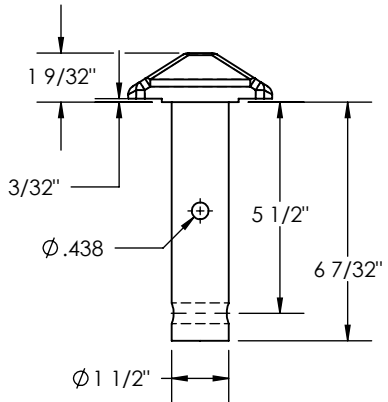
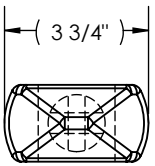
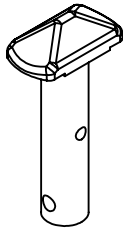
TWIST LOCKS

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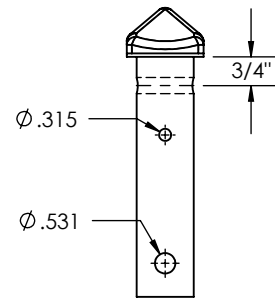
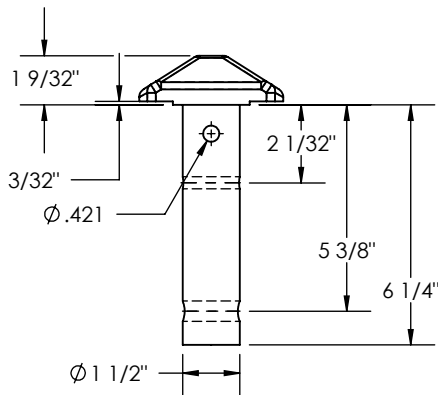
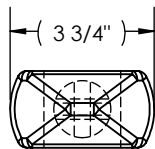
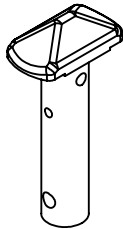
PENZ PART NUMBER
15.184

MAT'L: HRS
WT: 4.11#
FINISH: PRIMER



PENZ PART NUMBER
15.185

MAT'L: HRS
WT: 4.34#
FINISH: PRIMER



PENZ PART NUMBER
15.186

MAT'L: HRS
WT: XXX
FINISH: PRIMER

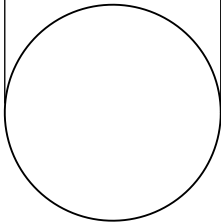
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

STEEL BALLS



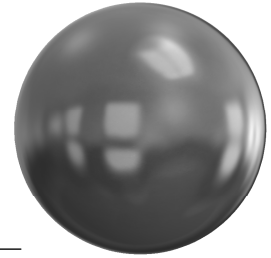
$\phi 3/8" \pm .005$



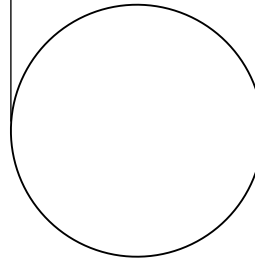
USED WITH 50-20 SPRING
2 PER UNIT

PENZ PART NUMBER
16-01

SIMILAR TO TOCA/SCHULTZ
SIMILAR TO BUFFERS
MAT'L: CHROME ALLOY
WT: .01#



$\phi 7/16" \pm .005$



USED WITH 50-20 SPRING
2 PER UNIT

PENZ PART NUMBER
16-02

SIMILAR TO TOCA/SCHULTZ
SIMILAR TO BUFFERS
MAT'L: CHROME ALLOY
WT: .01#

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PENZ PRODUCTS, INC. - STEEL DIVISION





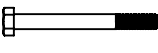







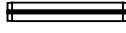

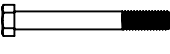

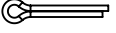


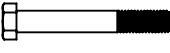
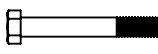


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STEEL BALLS

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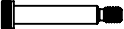

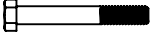





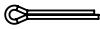
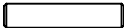

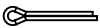






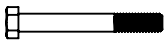

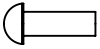

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FASTENERS & HARDWARE

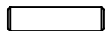



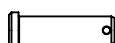





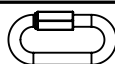


PART NUMBER	DESCRIPTION	02
17-01	 BOLT, HEX HEAD, 5/8-11UNC-2A THRD X 1 1/2" LONG GRD 5, ZINC PLATE	03
17-02	 NUT, HEX SLOTTED, 5/8-11UNC-2B THRD, ZINC PLATE	04
17-03	 BOLT, HEX HEAD, 5/8-11UNC-2A THRD X 2 3/4" LONG GRD 5, ZINC PLATE	05
17-04	 GREASE FITTING, 5/16 DIA., PRESS FIT, ZINC PLATE	06
17-05	 BOLT, HEX HEAD, 5/16-18UNC-2A THRD X 3" LONG, GRD 5, ZINC PLATE	07
17-06	 WASHER, USS FLAT, SIZE 3/8, (7/16"ID, 1" OD), ZINC PLATE	08
17-07	 NUT, REVERSE LOCKING, 3/8-16UNC-2B THRD, ZINC PLATE	09
17-08	 NUT, REVERSE LOCKING, 5/8-11UNC-2B THRD, ZINC PLATE	10
17-09	 BOLT, HEX HEAD 3/8-16UNC-2A THRD X 1 3/4" LONG, GRD 5, ZINC PLATE	15
17-10	 NUT, REVERSE LOCKING, 5/16-18UNC-2B THRD, ZINC PLATE	16
17-11	 BOLT, HEX HEAD, 9/16-12UNC-2A THRD X 3" LONG, GRD 5, ZINC PLATE	17
17-12	 NUT, REVERSE LOCKING, 9/16-12UNC-2B THRD, ZINC PLATE	20
17-13	 PIN, SPLIT, 3/8 DIA. X 2 1/2" LONG, PLAIN	21
17-14	 PIN, SPLIT, 5/16 DIA. X 3/4" LONG, PLAIN	23
17-15	 BOLT, HEX HEAD, 3/8-16UNC-2A THRD X 3 1/4" LONG, GRD 5, ZINC PLATE	25
17-16	 PIN, CLEVIS, 3/8 DIA. X 1 1/2" LONG, PLAIN	30
17-17	 PIN, COTTER, 1/8 DIA. X 3/4" LONG, PLAIN	35
17-18	 PIN, SPLIT, 3/16 DIA. X 1 1/2" LONG, 400 SERIES, STAINLESS STEEL	40
17-19	 WASHER, USS FLAT, SIZE 1", (1 1/16" ID), ZINC PLATE	45
17-20	 BOLT, HEX HEAD, 9/16-12UNC-2A THRD X 4" LONG, GRD 5, ZINC PLATE	50
17-21	 BOLT, HEX HEAD, 1/2-13UNC-2A THRD X 3 3/4" LONG, GRD 5, ZINC PLATE	55
17-22	 NUT, LOCK, 5/16-18UNC-2B THRD, ZINC PLATE	60
17-23	 NUT, REVERSE LOCKING, 1/2-13UNC-2B THRD, ZINC PLATE	65

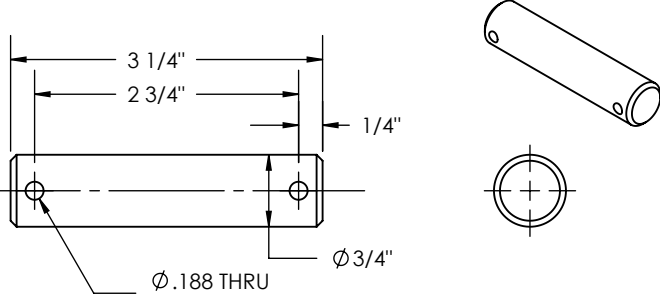
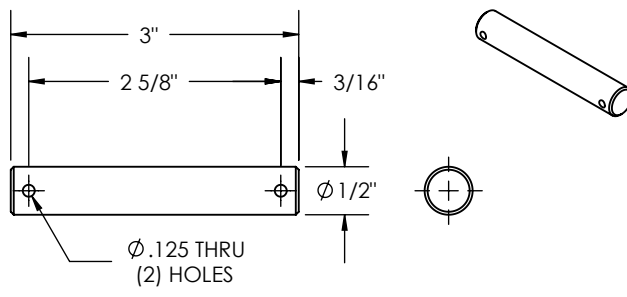
PENZ PRODUCTS, INC. – STEEL DIVISION
 1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

FASTENERS & HARDWARE

PART NUMBER	DESCRIPTION
17-24	 NUT, REVERSE LOCKING, 1/4-20UNC-2B THRD, ZINC PLATE
17-25	 BOLT, HEX HEAD, 1/4-20UNC-2A THRD X 1" LONG, GRD 5, ZINC PLATE
17-26	 BOLT, SHOULDER, 3/8 DIA. X 1 3/4" LONG, WITH 5/16-18UNC-2A THRD, PLAIN
17-27	 FITTING, GREASE, 5/16 DIA. X 65° - PRESS FIT, ZINC PLATE
17-28	 BOLT, HEX HEAD, 3/8-16UNC-2A THRD X 2 3/4" LONG, GRD 5, ZINC PLATE
17-29	 RING, RETAINER, 1 1/2", (5100-150)
17-30	 BOLT, HEX HEAD, 9/16-12UNC-2A THRD X 2 3/4" LONG, GRD 5, ZINC PLATE
17-31	 PIN, SPLIT, 1/4 DIA. X 1 1/2" LONG, PLAIN
17-32	 WASHER, USS FLAT, SIZE 1 7/8, (2" ID, 4 1/4" OD), ZINC PLATE
17-33	 WASHER, USS FLAT SIZE 1/2, (9/16" ID), ZINC PLATE
17-34	 PIN, COTTER, 1/8 DIA. X 1 1/2" LONG, STAINLESS STEEL
17-35	 PIN, DOWEL, 1/2" DIA. X 2 1/2" LONG, PRECISION GROUND
17-36	 WASHER, SAE FLAT, SIZE 1, (1 1/16" ID), ZINC PLATE
17-37	 PIN, COTTER, 3/16 X 1 1/2" LONG, STAINLESS STEEL
17-38	 PIN, SPLIT, 1/8 DIA. X 1" LONG, PLAIN
17-39	 PIN, SPLIT, 1/4 DIA. X 2" LONG, ZINC PLATE
17-40	 NUT, WELD, 3/8-16UNC-2B THRD, LG. PILOT, SIX PROJECTIONS
17-41	 BOLT, HEX HEAD, 3/8-16UNC-2A THRD X 3/4" LONG, GRD 5, ZINC PLATE
17-42	 WASHER, LOCK SIZE 3/8, ZINC PLATE
17-43	 BOLT, HEX HEAD, 3/8-16UNC-2A THRD X 1" LONG, GRD 5, ZINC PLATE
17-44	 BOLT, HEX HEAD, 3/8-16UNC-2A THRD X 3" LONG, GRD 5, ZINC PLATE
17-45	 PIN, SPLIT, 1/4 DIA. X 2" LONG, 400 SERIES, STAINLESS STEEL
17-46	 RIVET, ROUND HEAD, 1/2 DIA. X 1 1/2" LONG, UNFINISHED, GRD 2
17-47	 BOLT, HEX HEAD, 1/2-13UNC-2A THRD X 1 1/2" LONG, GRD 5, ZINC PLATE

FASTENERS & HARDWARE

PART NUMBER		DESCRIPTION	
17-48		PIN, DOWEL, 3/8 DIA. X 1 1/2" LONG, PRECISION GROUND	02
17-49		PRESENTLY NOT IN USE	03
17-50		WASHER, SAE FLAT, SIZE 1 3/8, (1 1/2"ID, 3 1/4"OD), PLAIN	04
17-51		BOLT, HEX HEAD, 7/16-14UNC-2A THRD X 1 1/2" LONG, GRD 8, ZINC PLATE	05
17-52		NUT, REVERSE LOCKING, 7/16-14UNC-2B THRD, ZINC PLATE	06
17-53		PIN, CLEVIS, 7/16 DIA. X 1 1/2" LONG, ZINC PLATE, SPECIAL GRADE	07
17-54		PIN, CLEVIS, 5/16 DIA. X 1" LONG, ZINC PLATE	08
17-55		BOLT, HEX HEAD, 5/16-18UNC-2A THRD X 7/8" LONG, GRD 8, ZINC PLATE	09
17-56		RIVET, ROUND HEAD, 1/4 DIA. X 3/4" LONG, SOLID STEEL	10
17-57		PIN, SPLIT, 1/8" DIA. X 3/4" LONG, STAINLESS STEEL	15
17-58		BOLT, HEX HEAD, 5/8-11UNC-2A THRD X 2" LONG, GRD 5, ZINC PLATE	16
17-59		QUICK LINK, 1/4, ZINC PLATE	17
17-60		BOLT, HEX HEAD, 1/2-13UNC-2A THRD X 1" LONG, GRD 5, ZINC PLATE	20
17-61		WASHER, USS FLAT, SIZE 5/8, (11/16"ID, 1 3/4"OD), PLAIN	21
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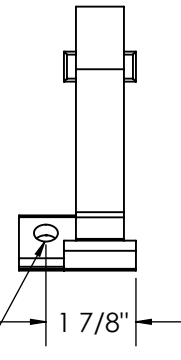
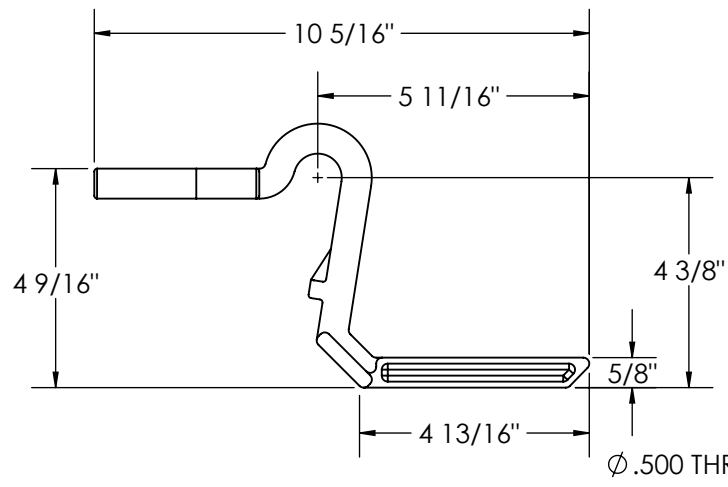
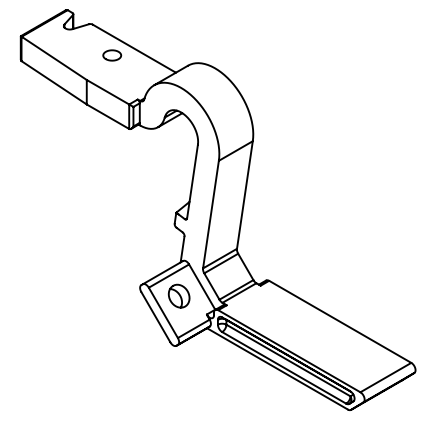
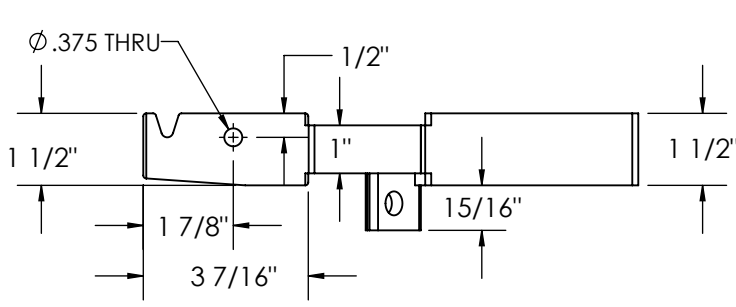
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FASTENERS & HARDWARE

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CONTAINERS SECUREMENT HANDLES & PINS

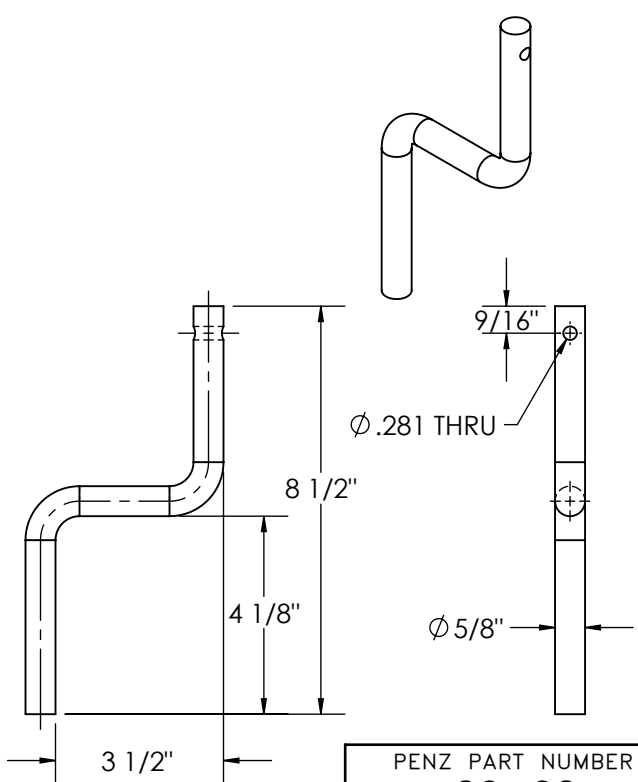


LEFT HAND SHOWN:
PART No. 20-01-LH
RIGHT HAND OPPOSITE:
PART No. 20-01-RH

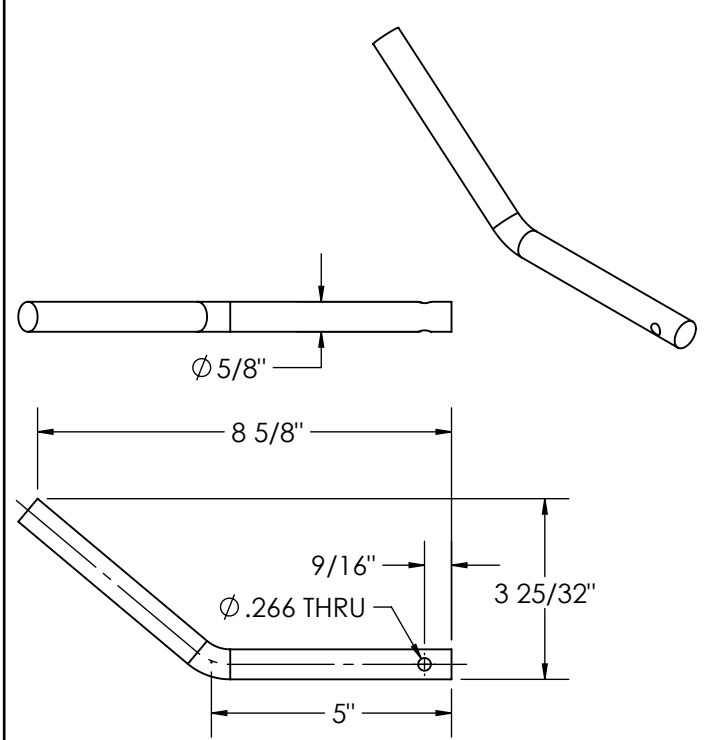
TWIST LOCK PART No. 15-26
USED 25-20-XX LATCH

PENZ PART NUMBER
20-01-XX
SIMILAR TO THEURER
MAT'L: FORGED STEEL
WT: 3.4#
FINISH: PRIMER

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PENZ PART NUMBER
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MAT'L: HRS
WT: 1.1#
FINISH: PRIMER



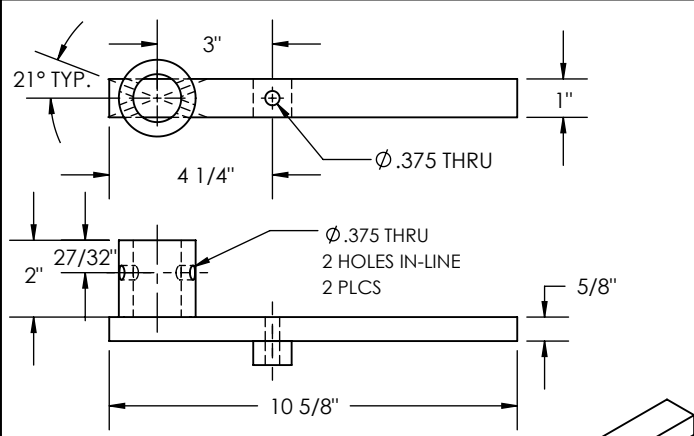
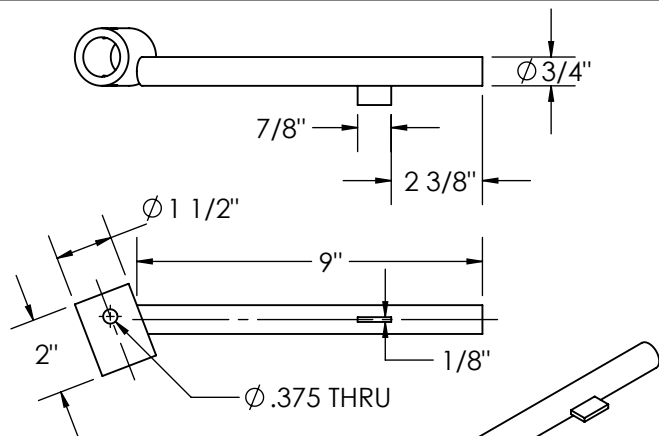
PENZ PART NUMBER
20-03
SIMILAR TO THEURER
MAT'L: HRS
WT: .9#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

CONTAINER SECUREMENT HANDLES & PINS

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PENZ PART NUMBER
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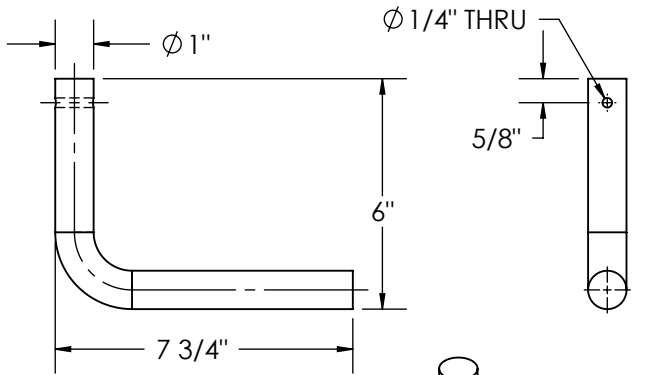
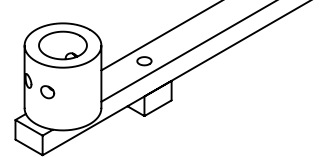
SIMILAR TO CONTINENTAL, STRICK
MAT'L: HRS
WT: 1.8#
FINISH: PRIMER



LEFT HAND SHOWN:
PART No. 20-04-LH
RIGHT HAND OPPOSITE:
PART No. 20-04-RH

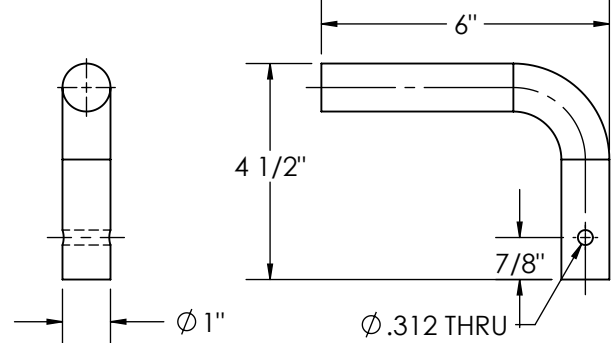
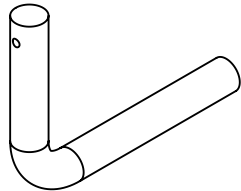
PENZ PART NUMBER
20-05

MAT'L: HRS
WT: 3.2#
FINISH: PRIMER



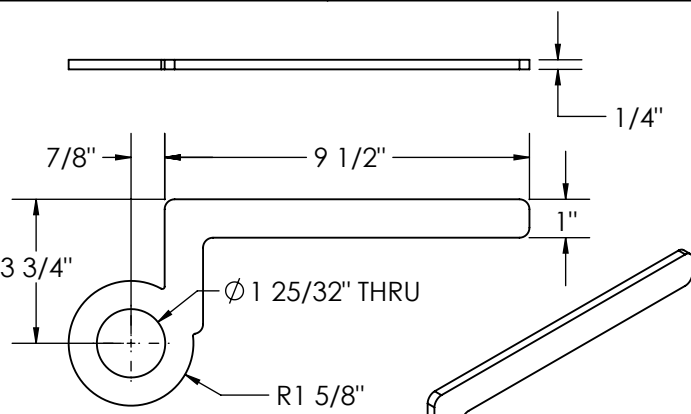
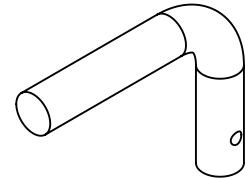
PENZ PART NUMBER
20-06

SIMILAR TO GINNY, BUDD
MAT'L: HRS
WT: 2.7#
FINISH: PRIMER



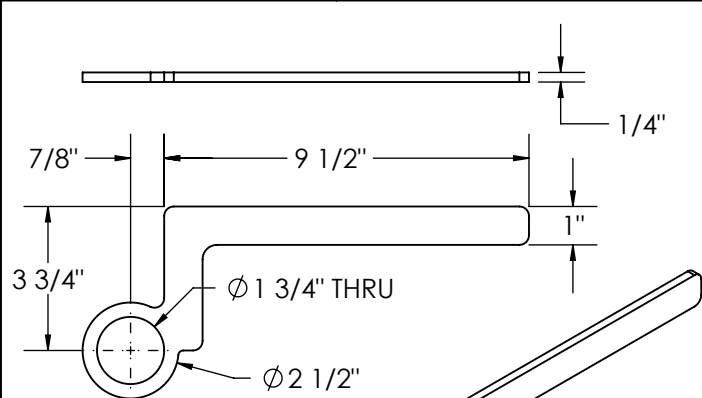
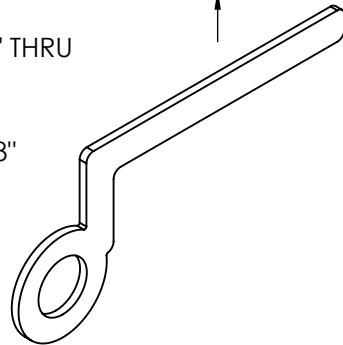
PENZ PART NUMBER
20-07

SIMILAR TO GINNY, BUDD
MAT'L: HRS
WT: 2.0#
FINISH: PRIMER



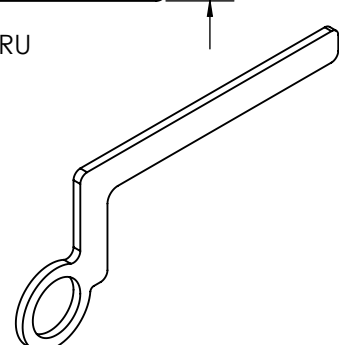
PENZ PART NUMBER
20-08

SIMILAR TO DORSEY
MAT'L: HRS
WT: 1.2#
FINISH: PRIMER



PENZ PART NUMBER
20-08-1

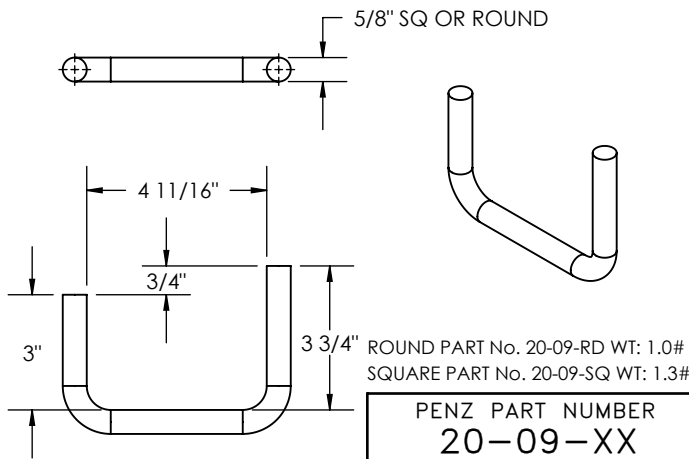
SIMILAR TO DORSEY
MAT'L: HRS
WT: 1.0#
FINISH: PRIMER



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CONTAINERS SECUREMENT HANDLES & PINS

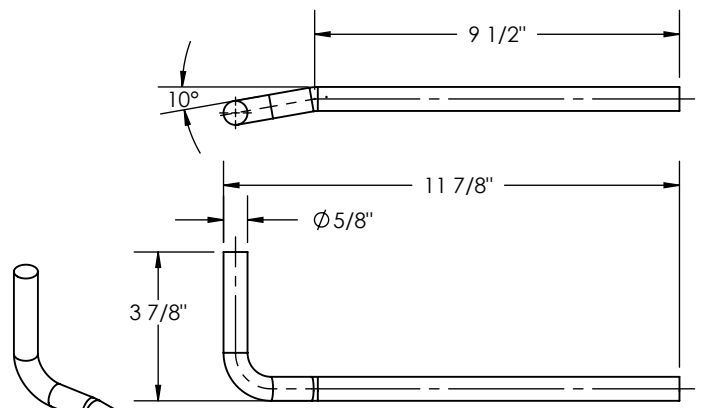


ROUND PART No. 20-09-RD WT: 1.0#
 SQUARE PART No. 20-09-SQ WT: 1.3#

PENZ PART NUMBER
20-09-XX

SIMILAR TO UTILITY
 MAT'L: HRS
 WT: NOTED
 FINISH: PRIMER

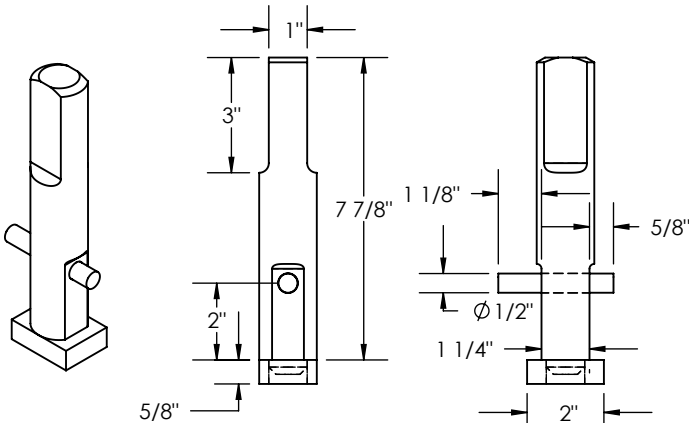
TWIST LOCK PART No. 15-29-XX



LEFT HAND SHOWN:
 PART No. 20-10-LH
 RIGHT HAND OPPOSITE:
 PART No. 20-10-RH

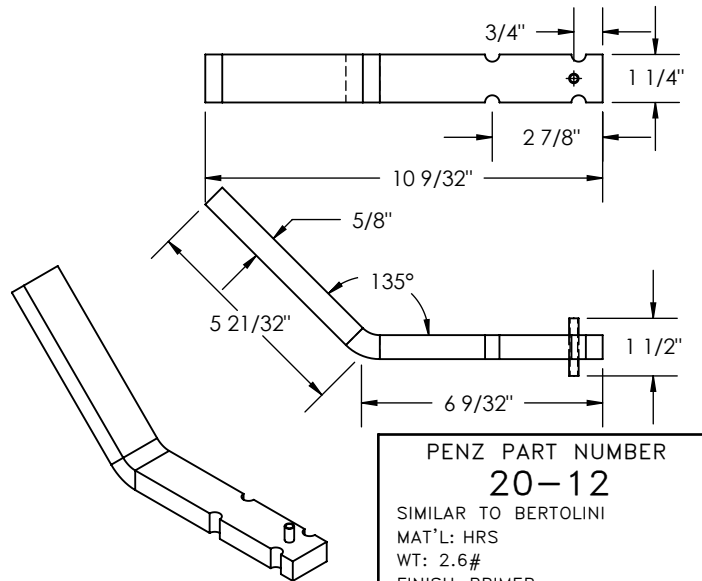
PENZ PART NUMBER
20-10-XX

MAT'L: HRS
 WT: 1.3#
 FINISH: PRIMER



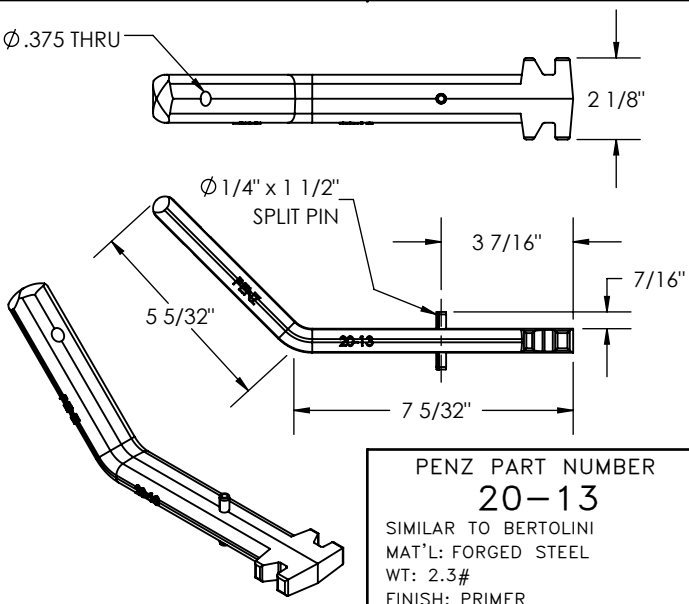
PENZ PART NUMBER
20-11

MAT'L: HRS
 WT: 3.8#
 FINISH: PRIMER



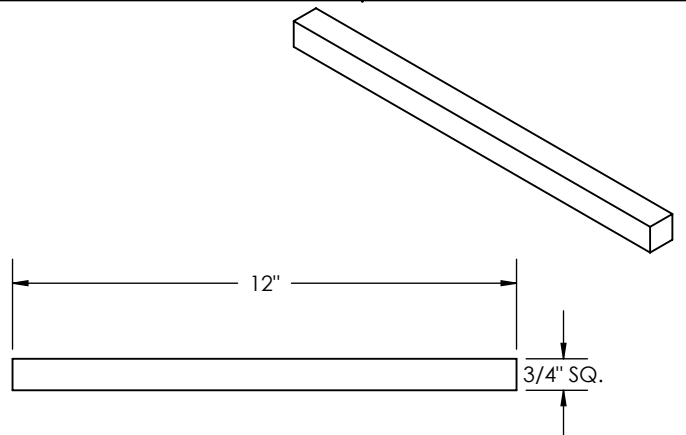
PENZ PART NUMBER
20-12

SIMILAR TO BERTOLINI
 MAT'L: HRS
 WT: 2.6#
 FINISH: PRIMER



PENZ PART NUMBER
20-13

SIMILAR TO BERTOLINI
 MAT'L: FORGED STEEL
 WT: 2.3#
 FINISH: PRIMER



PENZ PART NUMBER
20-14

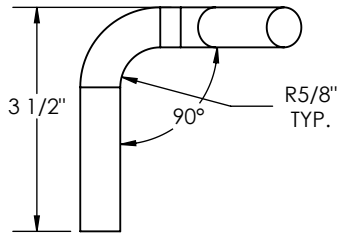
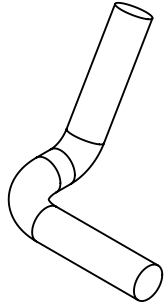
MAT'L: HRS
 WT: 1.9#
 FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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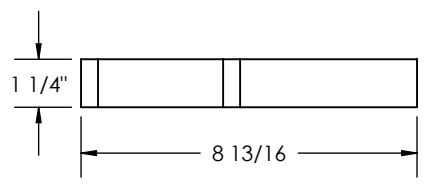
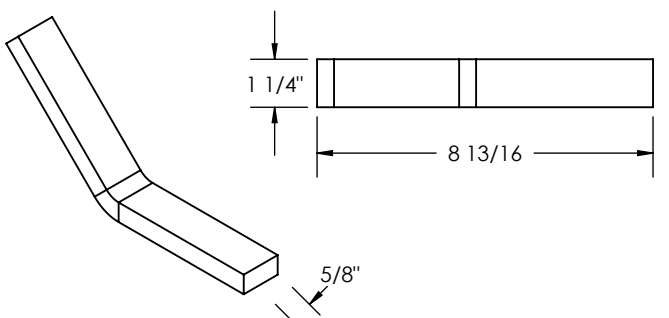
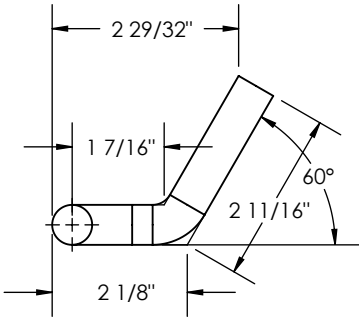
CONTAINER SECUREMENT & PINS

02 LEFT HAND SHOWN
03 RIGHT HAND OPPOSITE



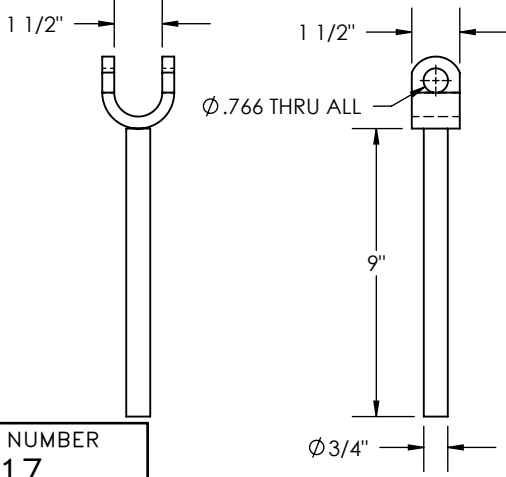
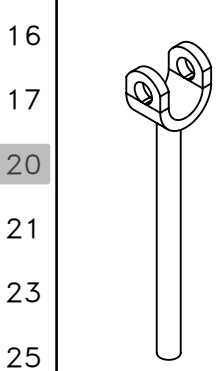
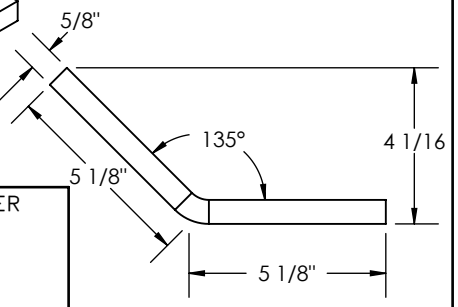
04 2 1/2" FOR 20-15-XX, WT: .54#
05 3 1/2" FOR 20-15-A-XX WT: .63#

06 PENZ PART NUMBER
07 **20-15-XX &**
08 **20-15-A-XX**
09 MAT'L: $\phi 5/8"$ HRS
10 WT: NOTED
11 FINISH: PRIMER

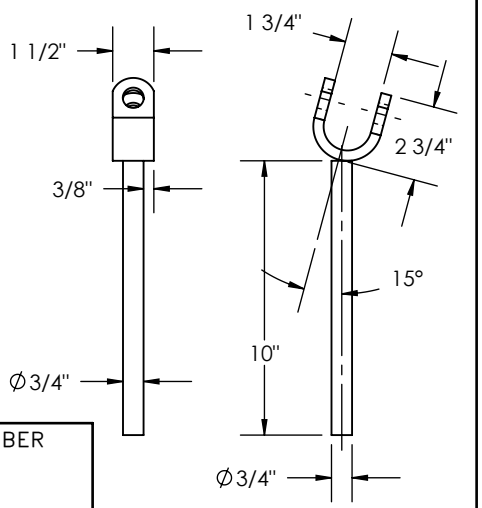
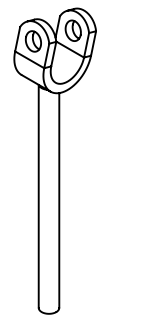


12 TWIST LOCK PART No.
13 15-41, 15-42-XX, 15-43-XX
14 AND 15-59-XX

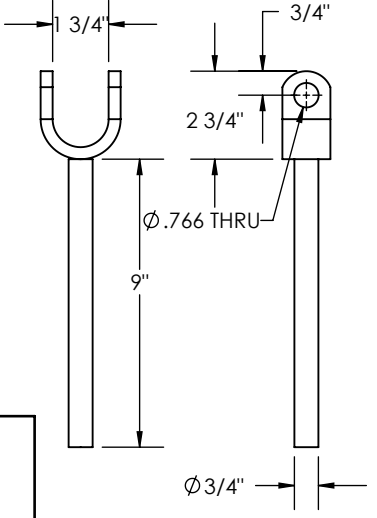
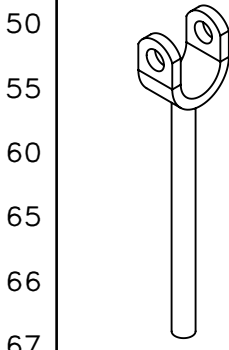
15 PENZ PART NUMBER
16 **20-16**
17 SIMILAR TO STRICK
18 MAT'L: HRS
19 WT: 2.2#
20 FINISH: PRIMER



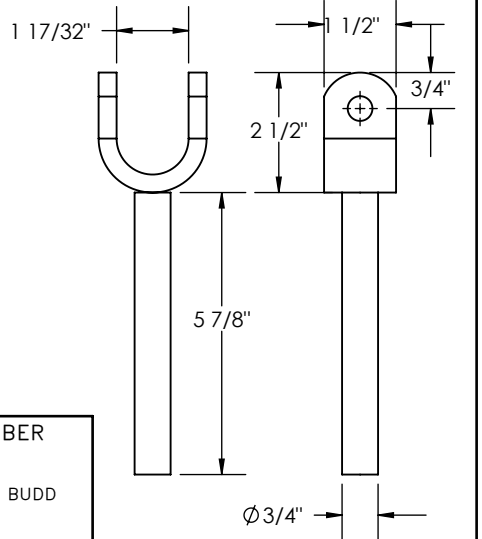
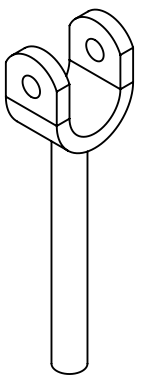
21 PENZ PART NUMBER
22 **20-17**
23 MAT'L: HRS
24 WT: 1.8#
25 FINISH: PRIMER



26 PENZ PART NUMBER
27 **20-18**
28 MAT'L: HRS
29 WT: 2.1#
30 FINISH: PRIMER



31 PENZ PART NUMBER
32 **20-19**
33 SIMILAR TO FRUEHAUF
34 MAT'L: HRS
35 WT: 2.0#
36 FINISH: PRIMER



37 PENZ PART NUMBER
38 **20-20**
39 SIM TO TRAILMOBILE & BUDD
40 MAT'L: HRS
41 WT: 1.6#
42 FINISH: PRIMER

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CONTAINER SECUREMENT HANDLES & PINS

**PENZ PART NUMBER
20-21**

MAT'L: HRS
WT: 2.0#
FINISH: PRIMER

**PENZ PART NUMBER
20-22**

MAT'L: HRS
WT: 2.0#
FINISH: PRIMER

**PENZ PART NUMBER
20-23**

MAT'L: HRS
WT: 1.7#
FINISH: PRIMER

**PENZ PART NUMBER
20-24**

MAT'L: HRS
WT: 2.0#
FINISH: PRIMER

**PENZ PART NUMBER
20-25**

SIMILAR TO TRAILMOBILE
MAT'L: HRS
WT: 2.0#
FINISH: PRIMER

**PENZ PART NUMBER
20-26**

MAT'L: HRS
WT: 4.7#
FINISH: PRIMER

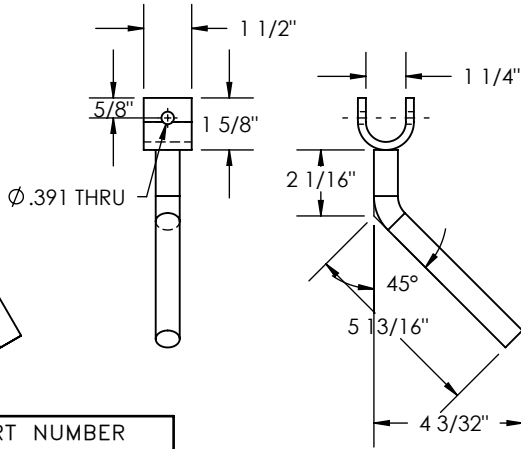
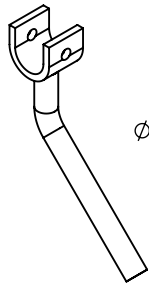
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PENZ PRODUCTS, INC. - STEEL DIVISION

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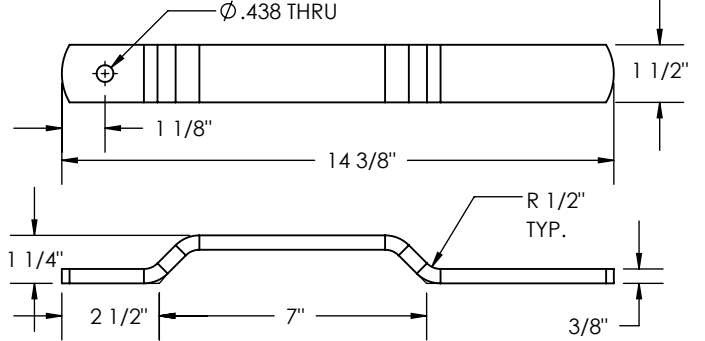
CONTAINER SECUREMENT HANDLES & PINS

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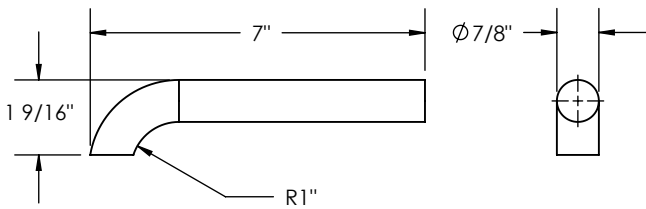
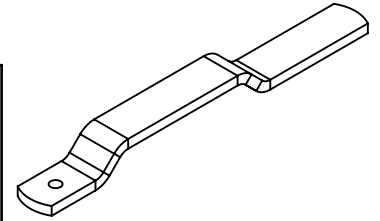
PENZ PART NUMBER
20-27

MAT'L: HRS
WT: 1.3#
FINISH: PRIMER



PENZ PART NUMBER
20-28

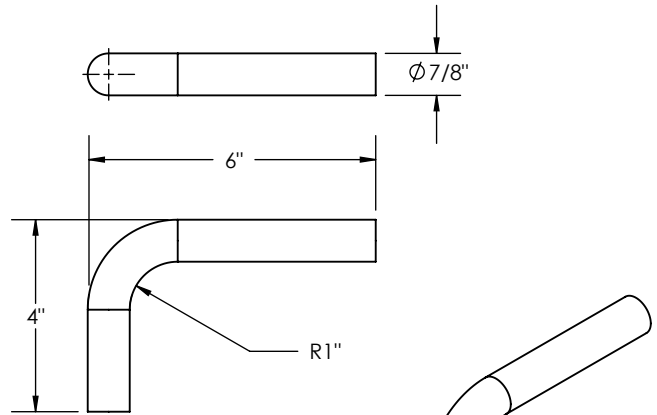
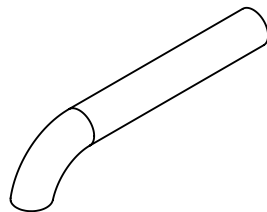
MAT'L: HRS
WT: 3.6#
FINISH: PRIMER



TWIST LOCK PART No. 15-03

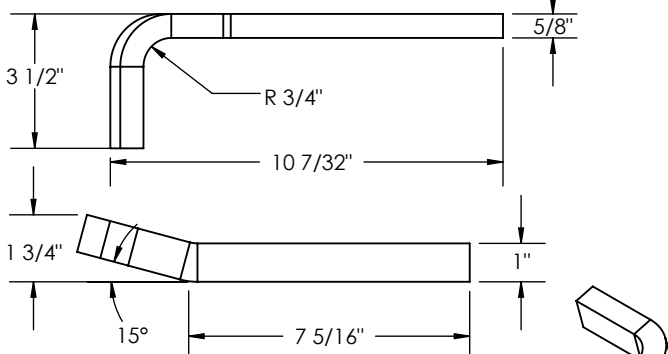
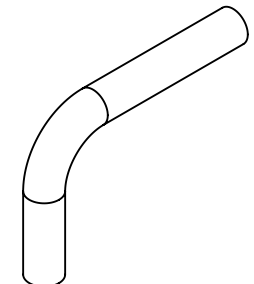
PENZ PART NUMBER
20-29

SIMILAR TO TRAILMOBILE, BUDD
MAT'L: HRS
WT: 1.2#
FINISH: PRIMER



PENZ PART NUMBER
20-30

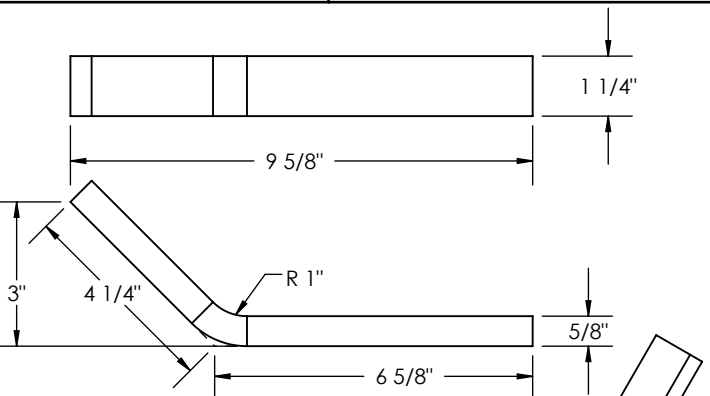
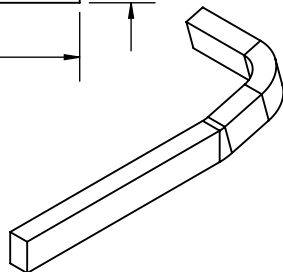
SIMILAR TO MILLER, UTILITY
MAT'L: HRS
WT: 1.5#
FINISH: PRIMER



TWIST LOCK PART No. 15-48

PENZ PART NUMBER
20-31

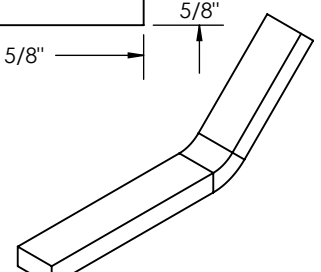
SIMILAR TO HIGHWAY
MAT'L: HRS
WT: 2.4#
FINISH: PRIMER



TWIST LOCK PART No. 15-41,
15-42-XX, 15-43-XX & 15-59-XX

PENZ PART NUMBER
20-32

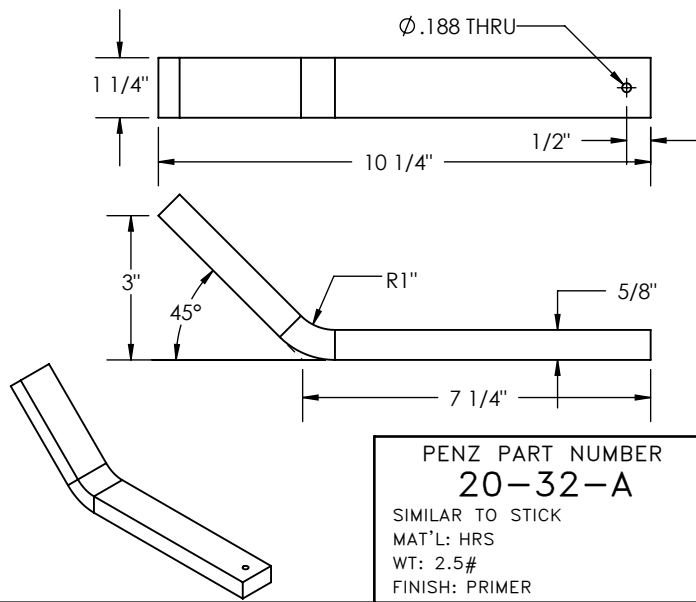
SIMILAR TO STRICK
MAT'L: HRS
WT: 2.4#
FINISH: PRIMER



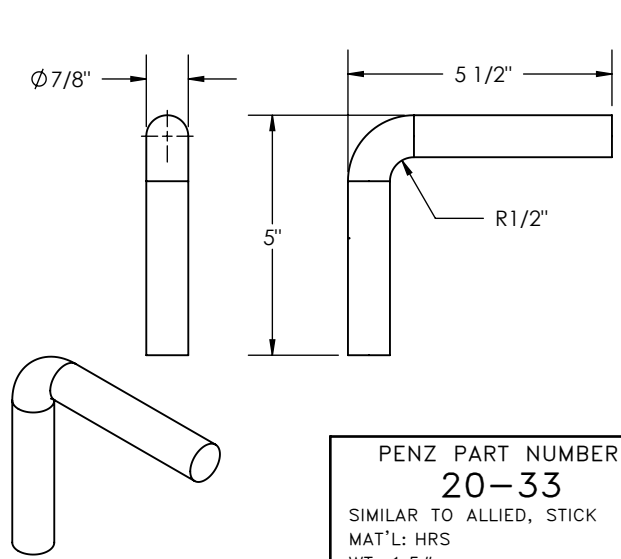
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CONTAINER SECUREMENT HANDLES & PINS

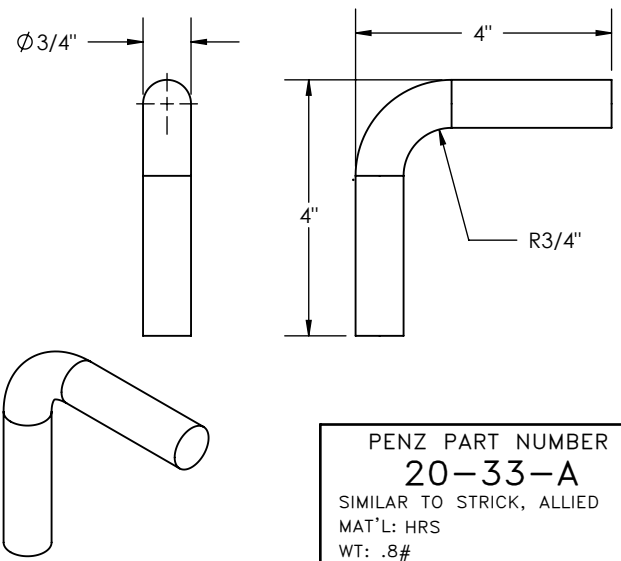


PENZ PART NUMBER
20-32-A
SIMILAR TO STICK
MAT'L: HRS
WT: 2.5#
FINISH: PRIMER

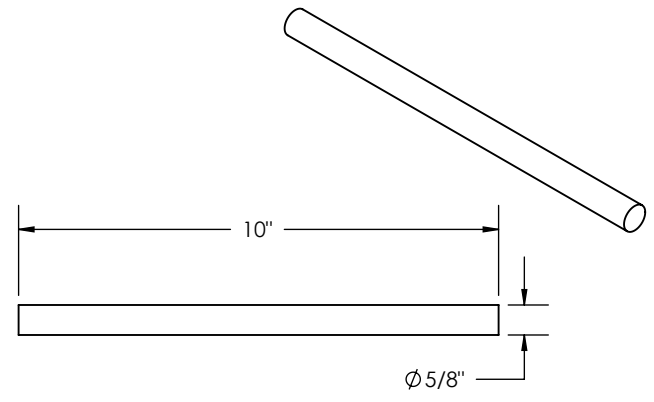


PENZ PART NUMBER
20-33
SIMILAR TO ALLIED, STICK
MAT'L: HRS
WT: 1.5#
FINISH: PRIMER

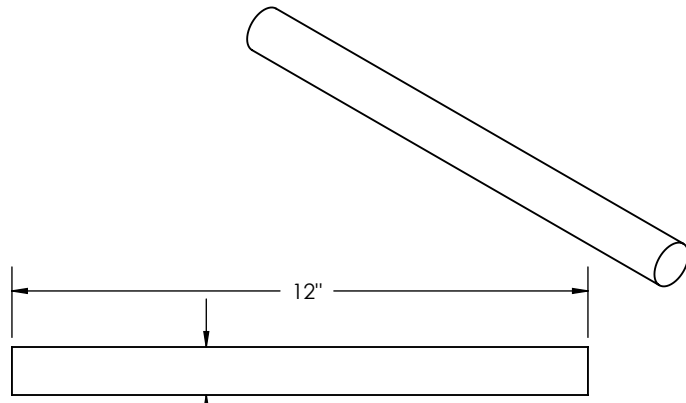
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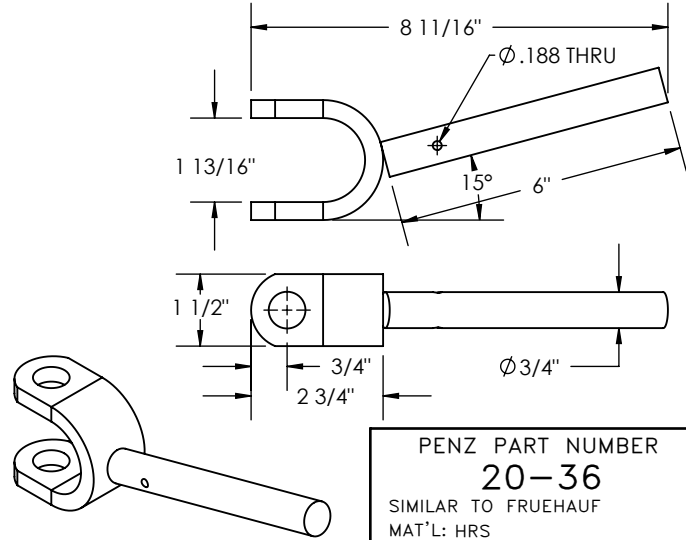
PENZ PART NUMBER
20-33-A
SIMILAR TO STRICK, ALLIED
MAT'L: HRS
WT: .8#
FINISH: PRIMER



PENZ PART NUMBER
20-34
SIMILAR TO STRICK
MAT'L: HRS
WT: .9#
FINISH: PRIMER



PENZ PART NUMBER
20-35
SIMILAR TO TRAILMOBILE
U.S. LINES & GINDY
MAT'L: HRS
WT: 2.7#
FINISH: PRIMER



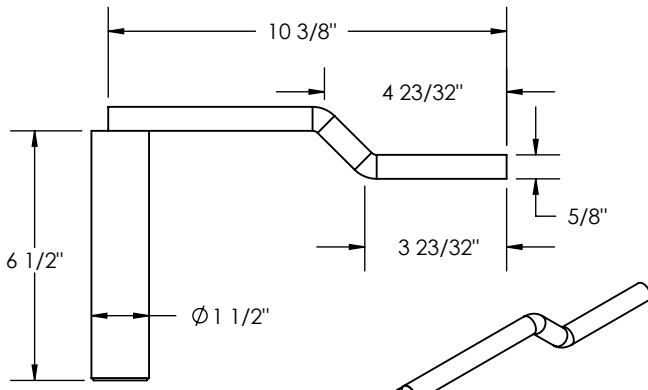
PENZ PART NUMBER
20-36
SIMILAR TO FRUEHAUF
MAT'L: HRS
WT: 1.6#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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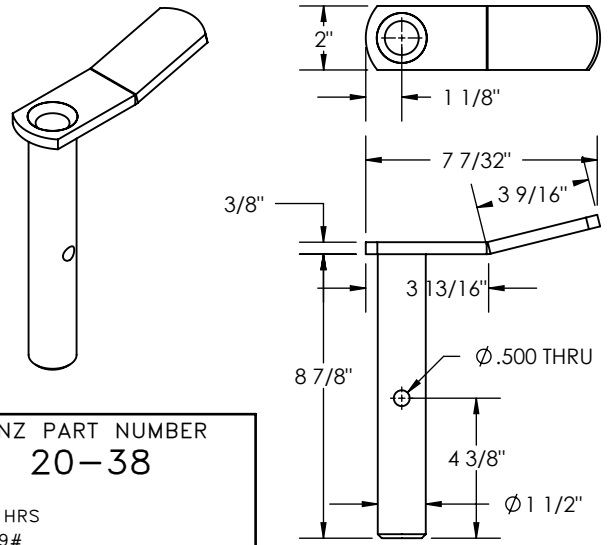
CONTAINER SECUREMENT HANDLES & PINS

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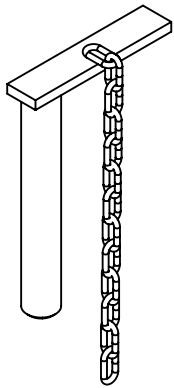
PENZ PART NUMBER
20-37

MAT'L: HRS
WT: 4.2#
FINISH: PRIMER



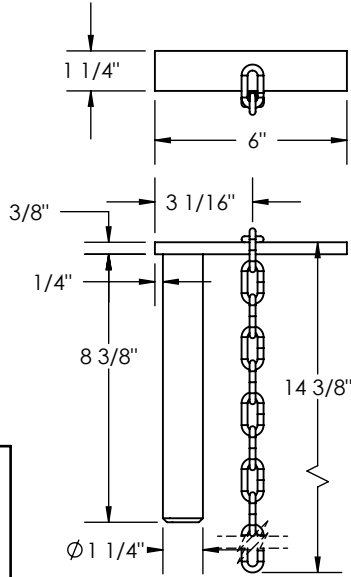
PENZ PART NUMBER
20-38

MAT'L: HRS
WT: 5.9#
FINISH: PRIMER



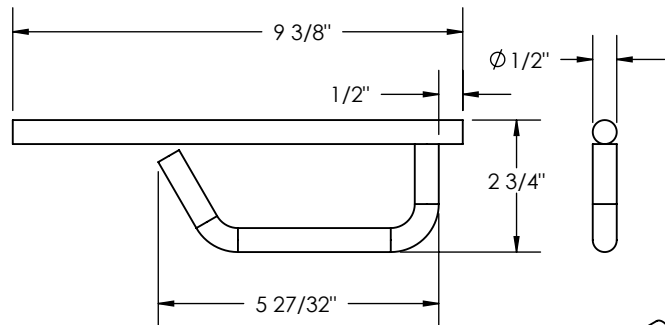
PENZ PART NUMBER
20-39

MAT'L: HRS
WT: 5.3#
FINISH: PRIMER



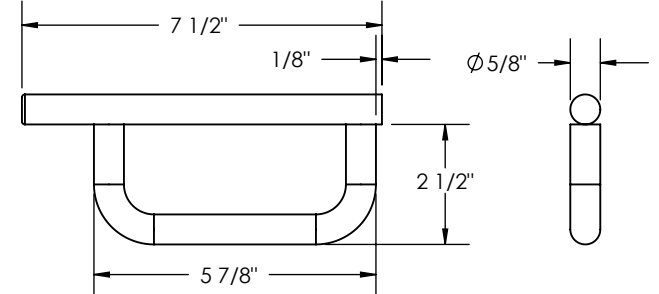
PENZ PART NUMBER
20-40

MAT'L: HRS
WT: 4.1#
FINISH: PRIMER



PENZ PART NUMBER
20-41-A

MAT'L: HRS
WT: 1.0#
FINISH: PRIMER



PENZ PART NUMBER
20-41-B

MAT'L: HRS
WT: 1.5#
FINISH: PRIMER

CONTAINER SECUREMENT HANDLES & PINS

PENZ PART NUMBER
20-41-C

MAT'L: HRS
WT: 1.4#
FINISH: PRIMER

PENZ PART NUMBER
20-42

MAT'L: HRS
WT: 4.0#
FINISH: PRIMER

PENZ PART NUMBER
20-43

MAT'L: HRS
WT: 4.1#
FINISH: PRIMER

PENZ PART NUMBER
20-44

SIMILAR TO STRICK
MAT'L: HRS
WT: 2.3#
FINISH: PRIMER

LOCK PIN HANDLE: 20-45-1 (2.1#)
LOCK PIN: 20-45-2 (3.3#)

PENZ PART NUMBER
20-45-X

ORDER BY COMPONENT No.
MAT'L: HRS
WT: NOTED
FINISH: PRIMER

PENZ PART NUMBER
20-46

MAT'L: HRS
WT: .4#
FINISH: PRIMER

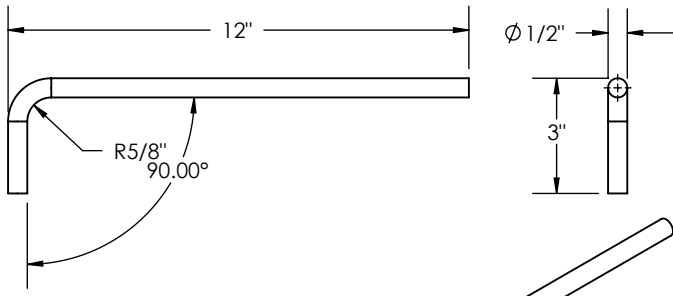
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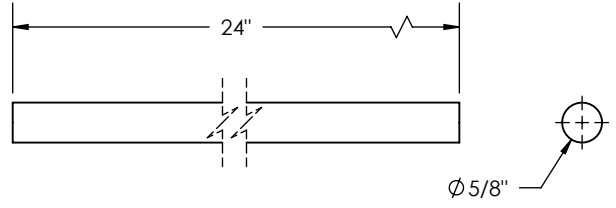
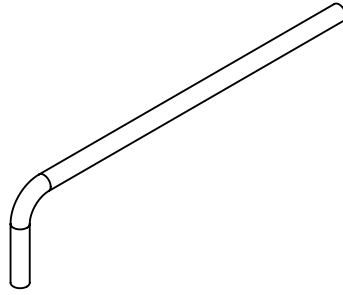
CONTAINER SECUREMENT HANDLES & PINS

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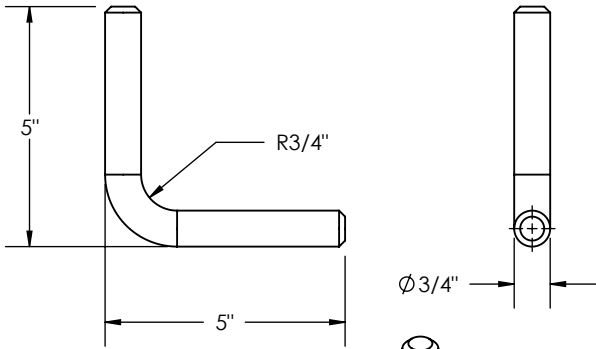
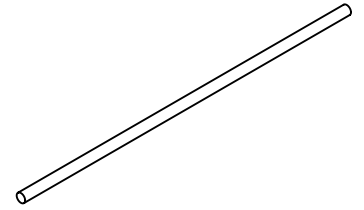
PENZ PART NUMBER
20-47

MAT'L: HRS
WT: 1.2#
FINISH: PRIMER



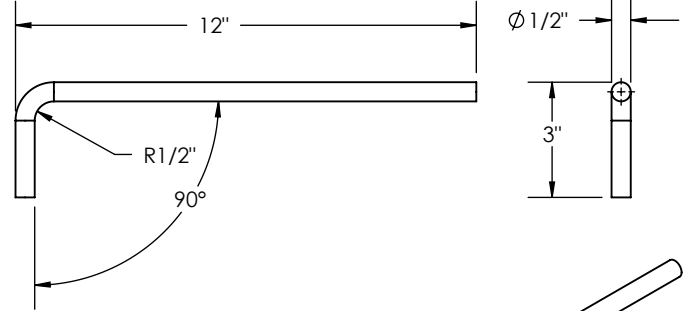
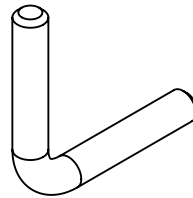
PENZ PART NUMBER
20-48

MAT'L: HRS
WT: 2.1#
FINISH: PRIMER



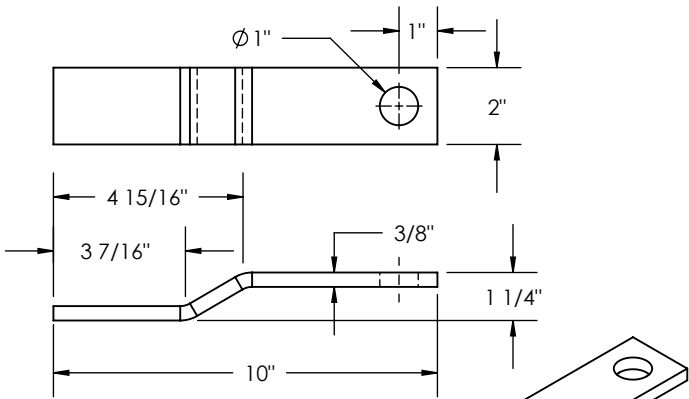
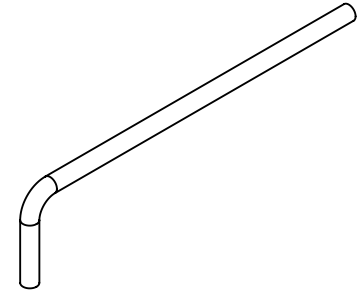
PENZ PART NUMBER
20-49

MAT'L: HRS
WT: 1.1#
FINISH: PRIMER



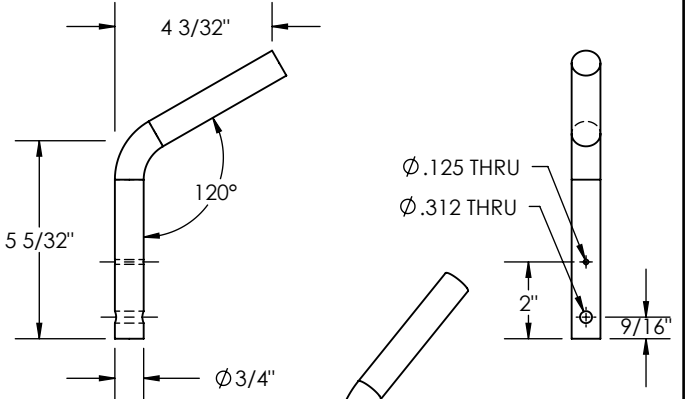
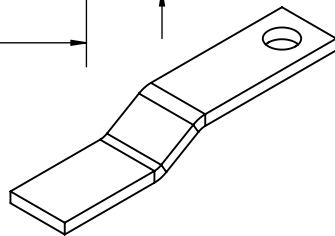
PENZ PART NUMBER
20-50

SIMILAR TO HIGHWAY
MAT'L: HRS
WT: .7#
FINISH: PRIMER



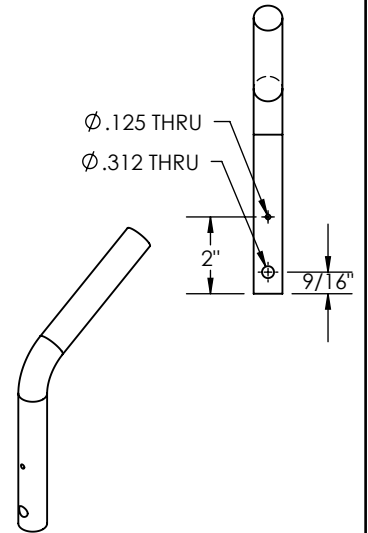
PENZ PART NUMBER
20-51

MAT'L: HRS
WT: 1.0#
FINISH: PRIMER



PENZ PART NUMBER
20-52

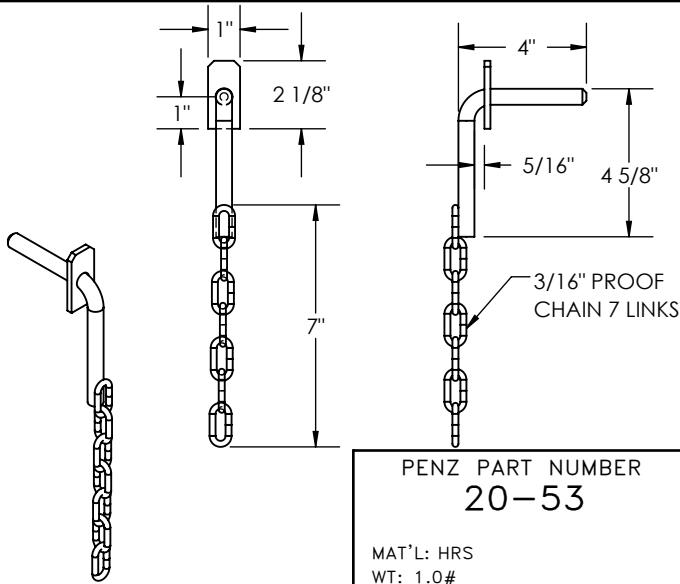
MAT'L: HRS
WT: 1.2#
FINISH: PRIMER



PENZ PRODUCTS, INC. - STEEL DIVISION

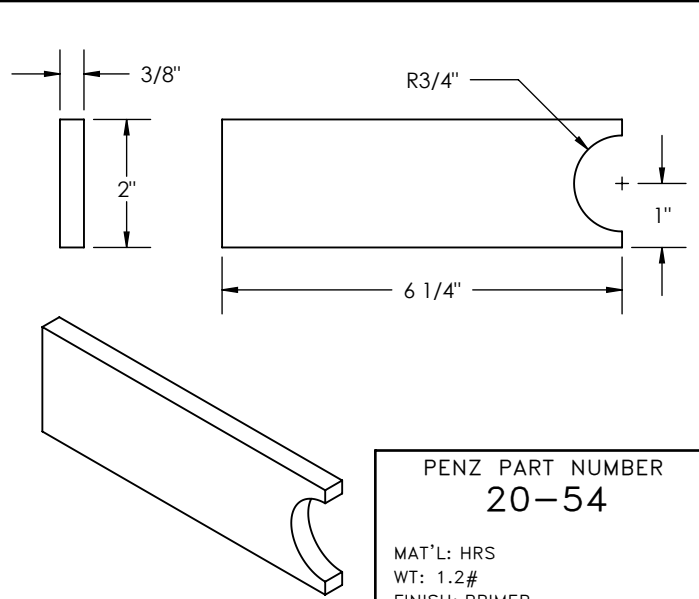
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

CONTAINER SECUREMENT HANDLES & PINS



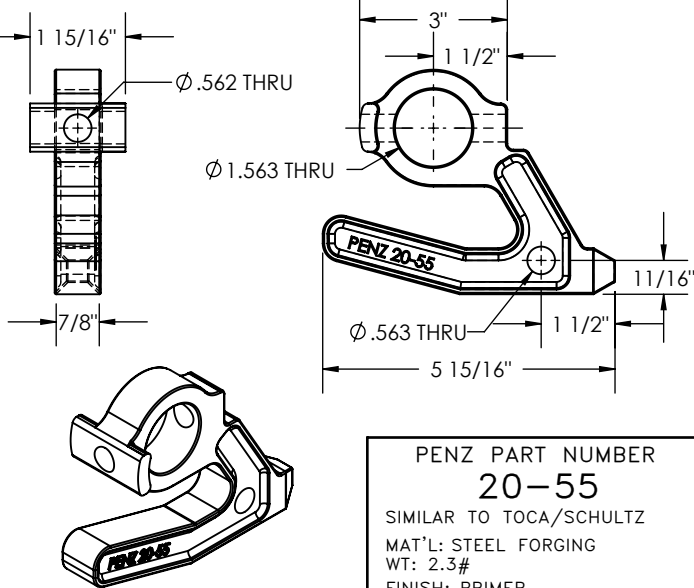
PENZ PART NUMBER
20-53

MAT'L: HRS
WT: 1.0#
FINISH: PRIMER



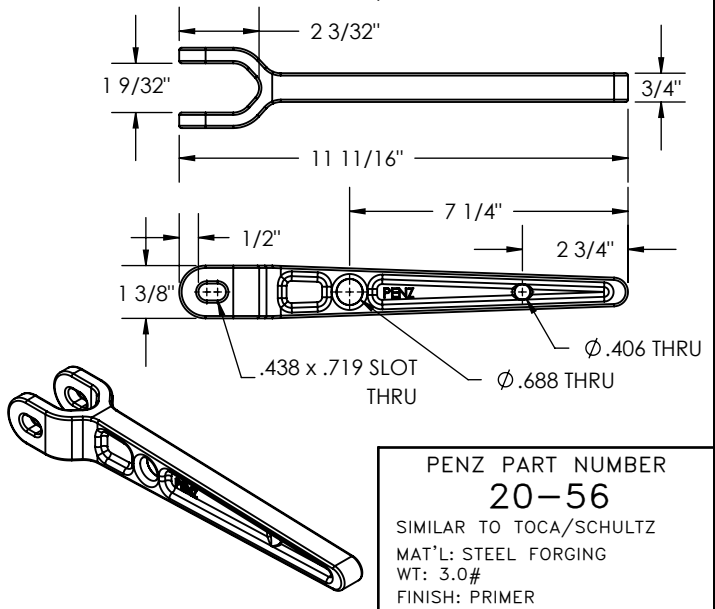
PENZ PART NUMBER
20-54

MAT'L: HRS
WT: 1.2#
FINISH: PRIMER



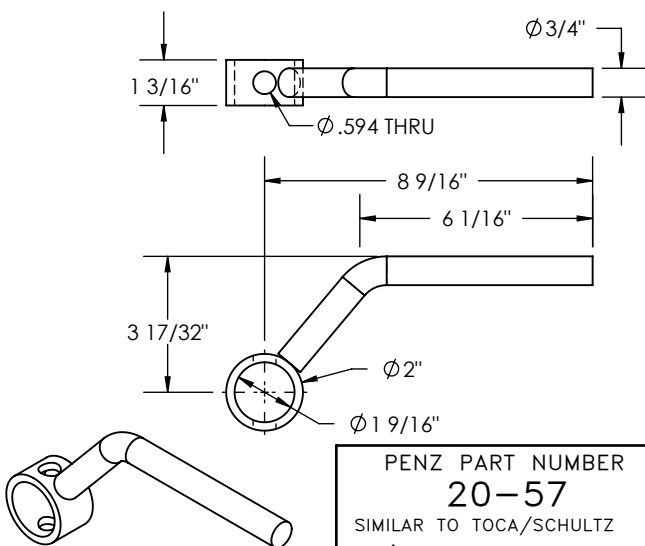
PENZ PART NUMBER
20-55

SIMILAR TO TOCA/SCHULTZ
MAT'L: STEEL FORGING
WT: 2.3#
FINISH: PRIMER



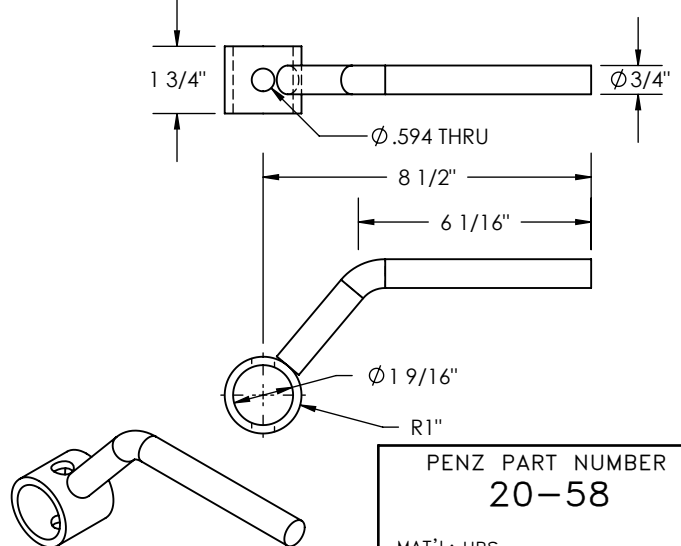
PENZ PART NUMBER
20-56

SIMILAR TO TOCA/SCHULTZ
MAT'L: STEEL FORGING
WT: 3.0#
FINISH: PRIMER



PENZ PART NUMBER
20-57

SIMILAR TO TOCA/SCHULTZ
MAT'L: HRS
WT: 1.7
FINISH: PRIMER



PENZ PART NUMBER
20-58

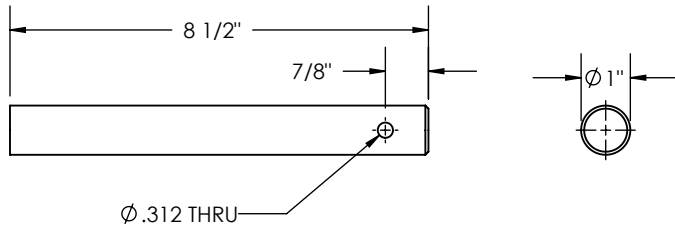
MAT'L: HRS
WT: 2.1#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

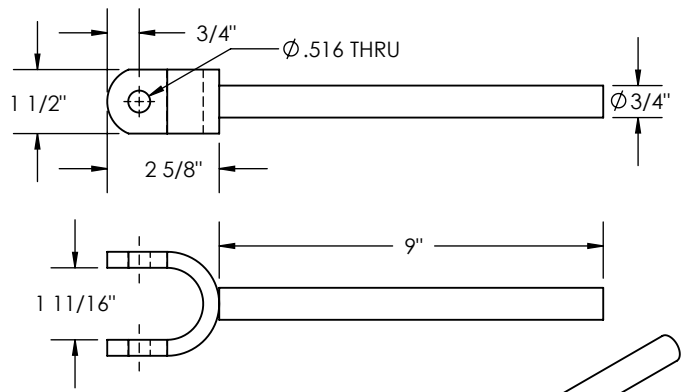
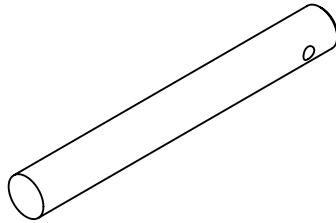
CONTAINER SECUREMENT HANDLES & PINS

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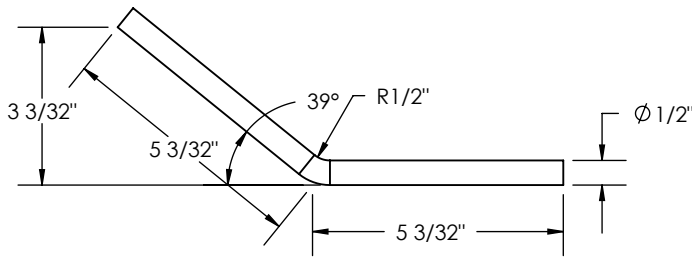
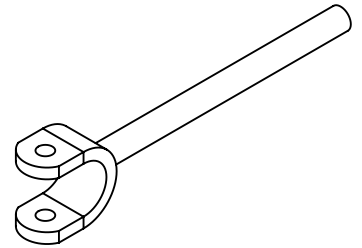
PENZ PART NUMBER
20-59

MAT'L: CRS
WT: 1.9#
FINISH: PRIMER



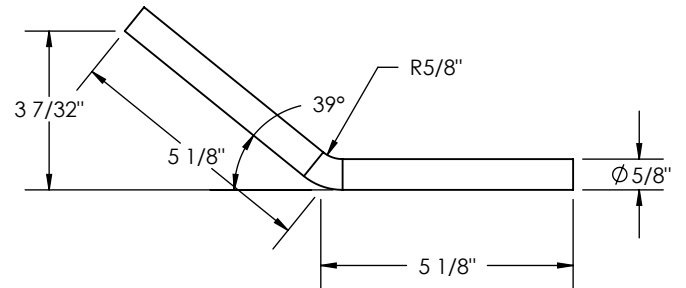
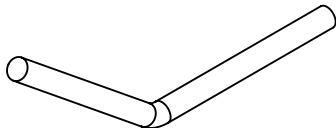
PENZ PART NUMBER
20-60

MAT'L: HRS
WT: 2.0#
FINISH: PRIMER



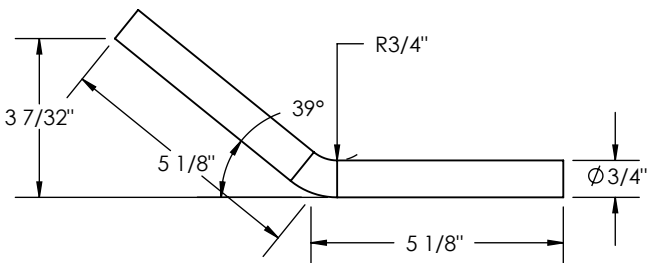
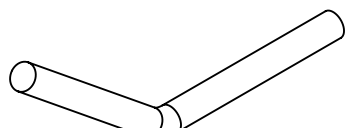
PENZ PART NUMBER
20-61

MAT'L: HRS
WT: .6#
FINISH: PRIMER



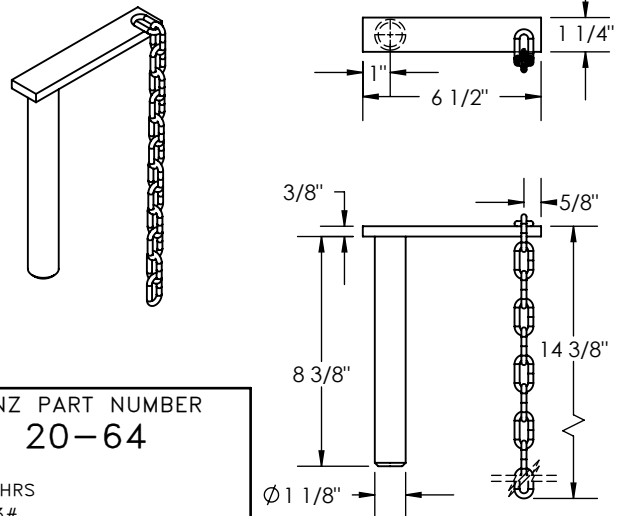
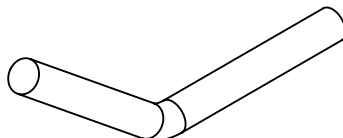
PENZ PART NUMBER
20-62

MAT'L: HRS
WT: .9#
FINISH: PRIMER



PENZ PART NUMBER
20-63

MAT'L: HRS
WT: 1.3#
FINISH: PRIMER



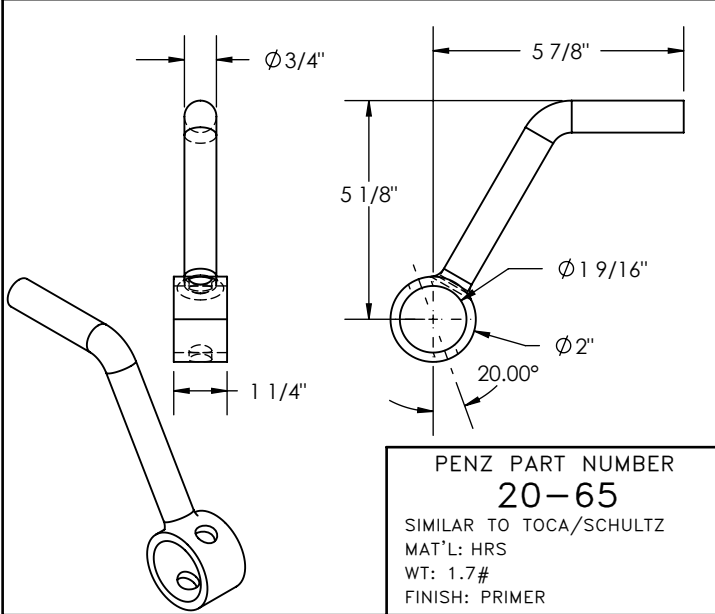
PENZ PART NUMBER
20-64

MAT'L: HRS
WT: 4.3#
FINISH: PRIMER

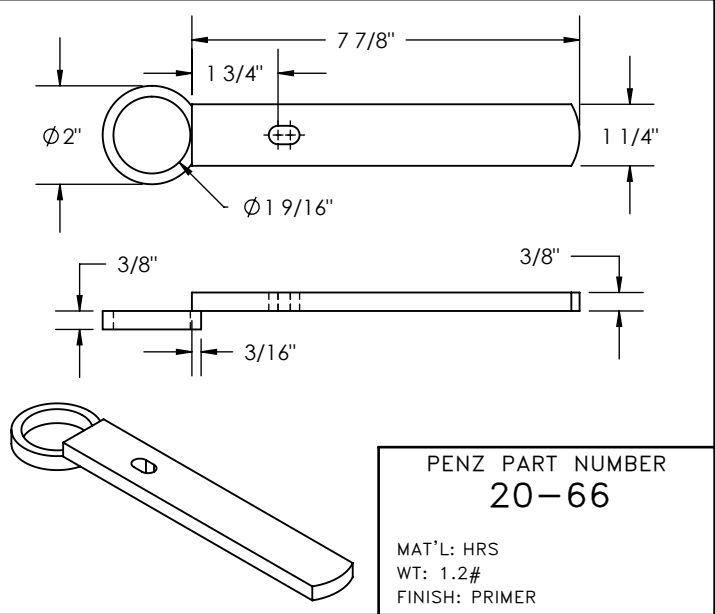
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

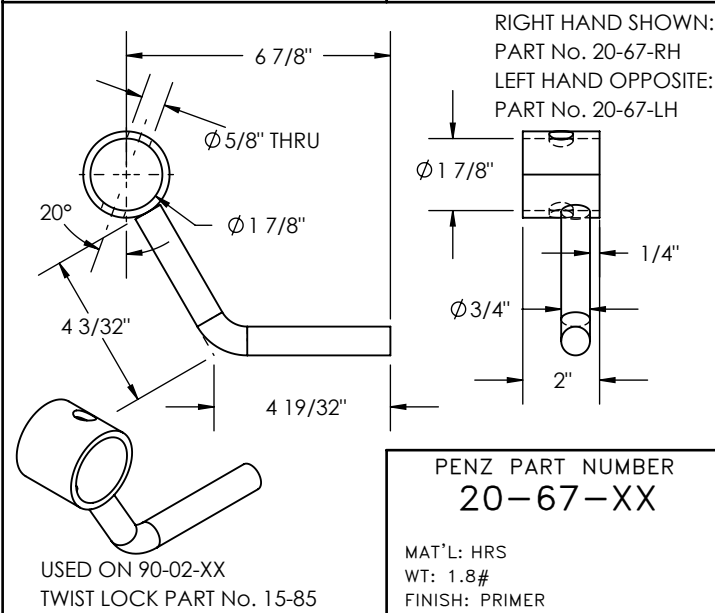
CONTAINER SECUREMENT HANDLES & PINS



PENZ PART NUMBER
20-65
SIMILAR TO TOCA/SCHULTZ
MAT'L: HRS
WT: 1.7#
FINISH: PRIMER

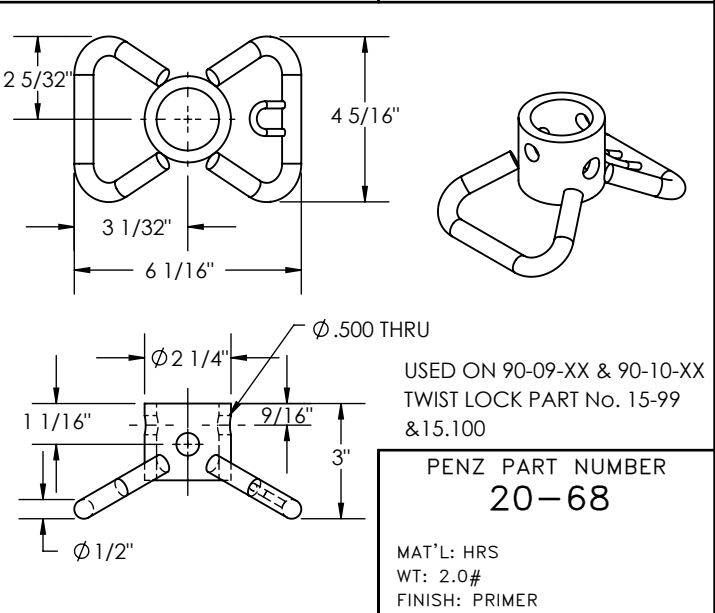


PENZ PART NUMBER
20-66
MAT'L: HRS
WT: 1.2#
FINISH: PRIMER



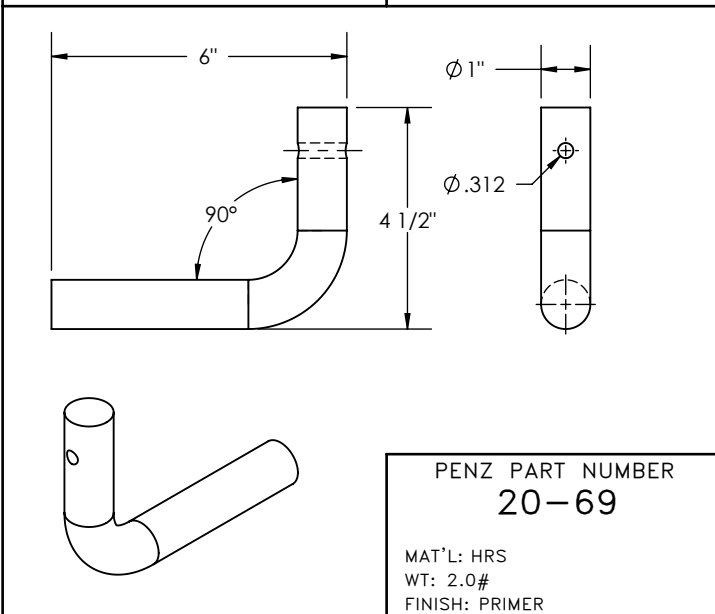
RIGHT HAND SHOWN:
PART No. 20-67-RH
LEFT HAND OPPOSITE:
PART No. 20-67-LH

PENZ PART NUMBER
20-67-XX
MAT'L: HRS
WT: 1.8#
FINISH: PRIMER

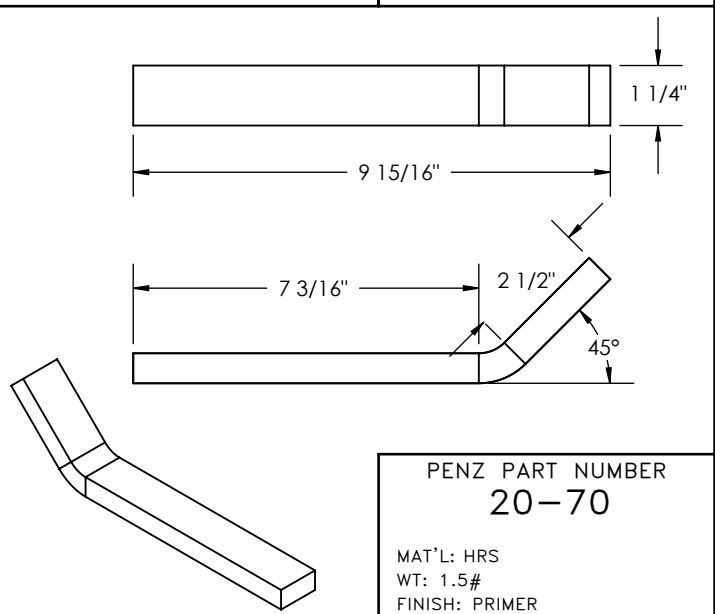


USED ON 90-09-XX & 90-10-XX
TWIST LOCK PART No. 15-99
& 15.100

PENZ PART NUMBER
20-68
MAT'L: HRS
WT: 2.0#
FINISH: PRIMER



PENZ PART NUMBER
20-69
MAT'L: HRS
WT: 2.0#
FINISH: PRIMER



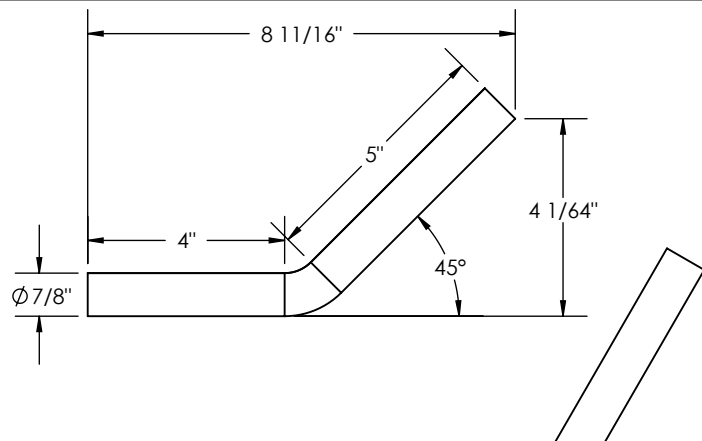
PENZ PART NUMBER
20-70
MAT'L: HRS
WT: 1.5#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

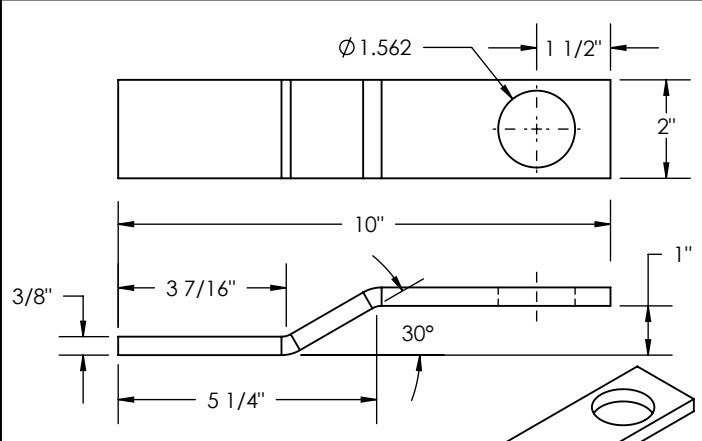
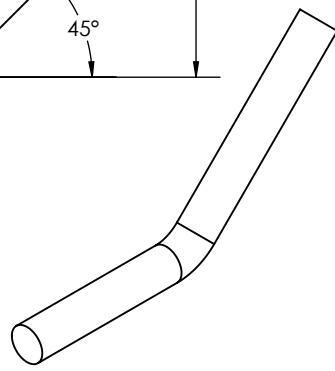
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

CONTAINER SECUREMENT HANDLES & PINS

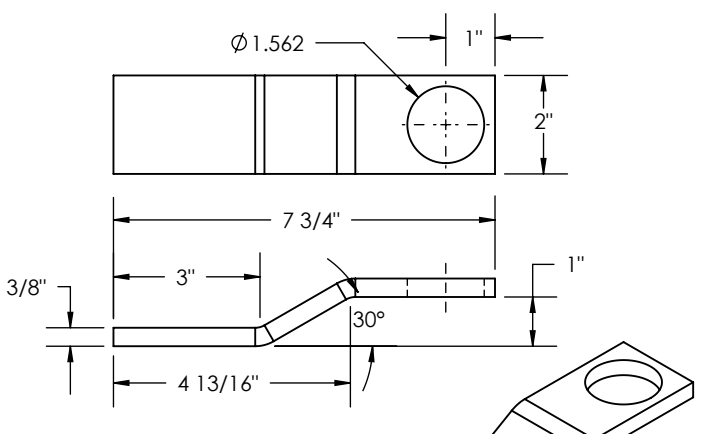
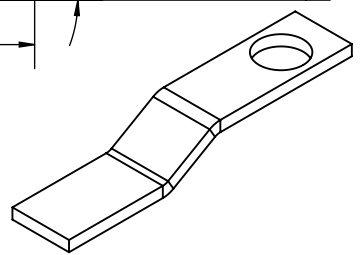
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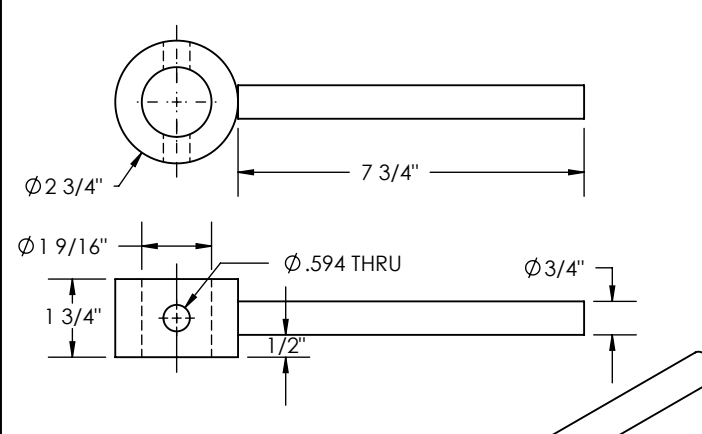
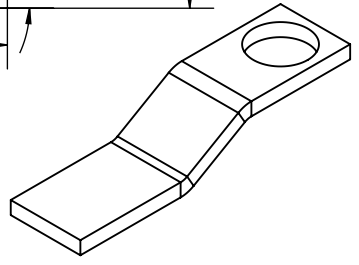
PENZ PART NUMBER
20-71
SIMILAR TO ALLIED
MAT'L: HRS
WT: 1.5#
FINISH: PRIMER



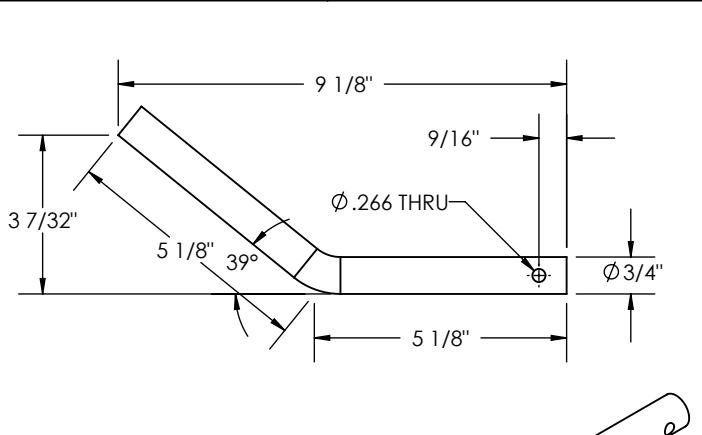
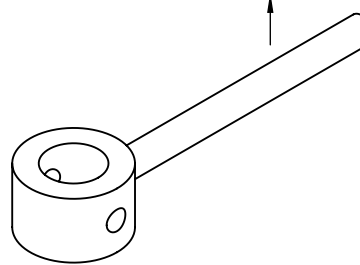
PENZ PART NUMBER
20-72
MAT'L: HRS
WT: 1.9#
FINISH: PRIMER



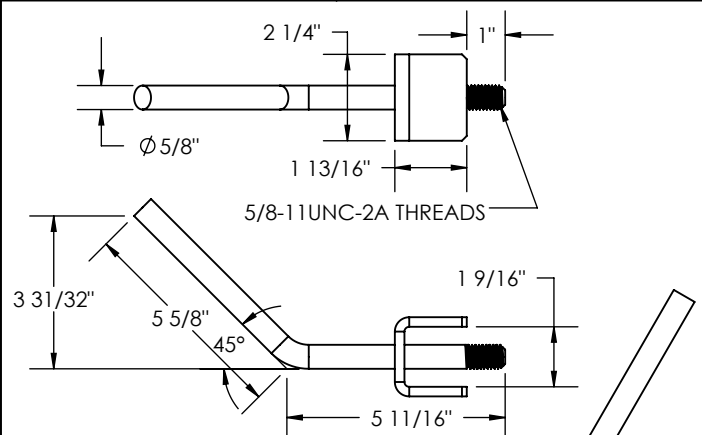
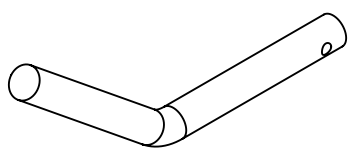
PENZ PART NUMBER
20-73
MAT'L: HRS
WT: 1.5#
FINISH: PRIMER



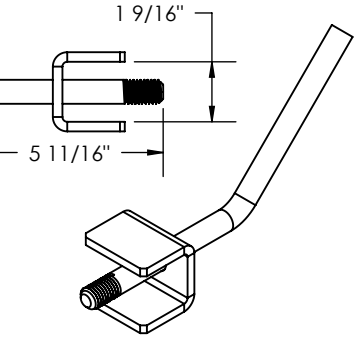
PENZ PART NUMBER
20-74
MAT'L: HRS
WT: 3.2#
FINISH: PRIMER



PENZ PART NUMBER
20-75
MAT'L: HRS
WT: 1.3#
FINISH: PRIMER



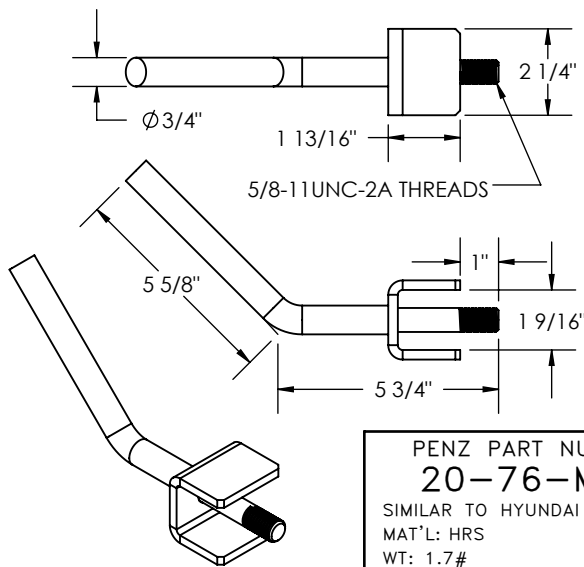
PENZ PART NUMBER
20-76
SIMILAR TO HYUNDAI
MAT'L: HRS
WT: 1.3#
FINISH: PRIMER



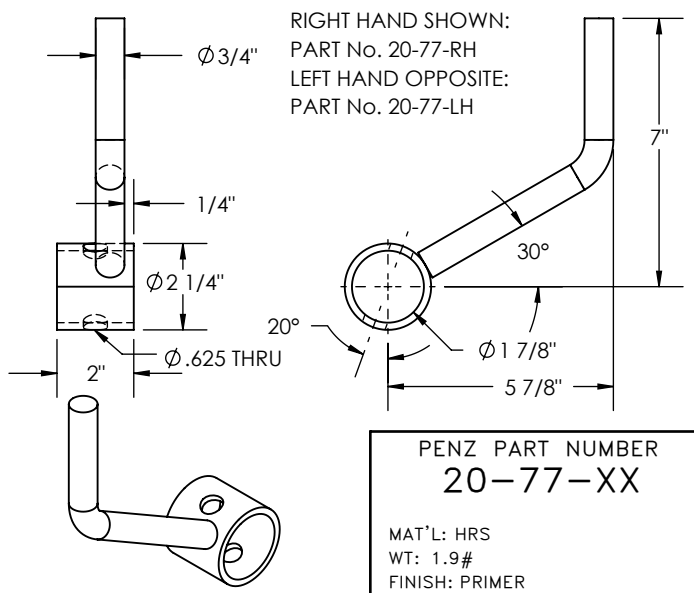
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

CONTAINER SECUREMENT HANDLES & PINS

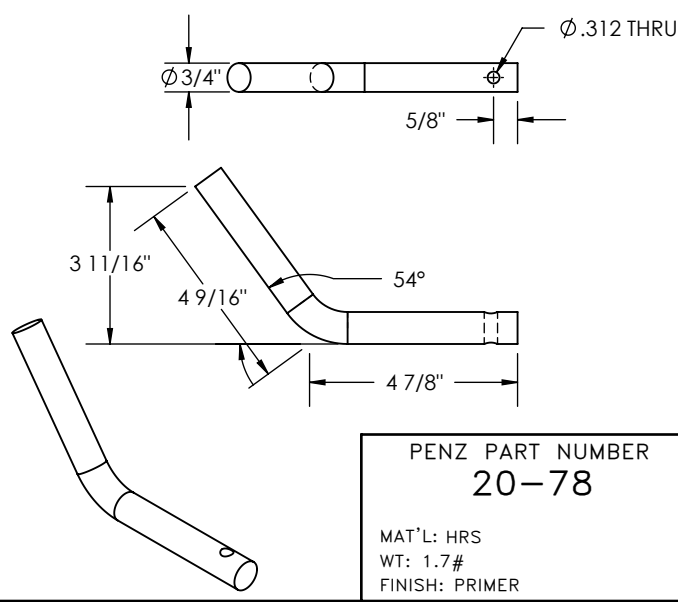


PENZ PART NUMBER
20-76-MOD
SIMILAR TO HYUNDAI
MAT'L: HRS
WT: 1.7#
FINISH: PRIMER

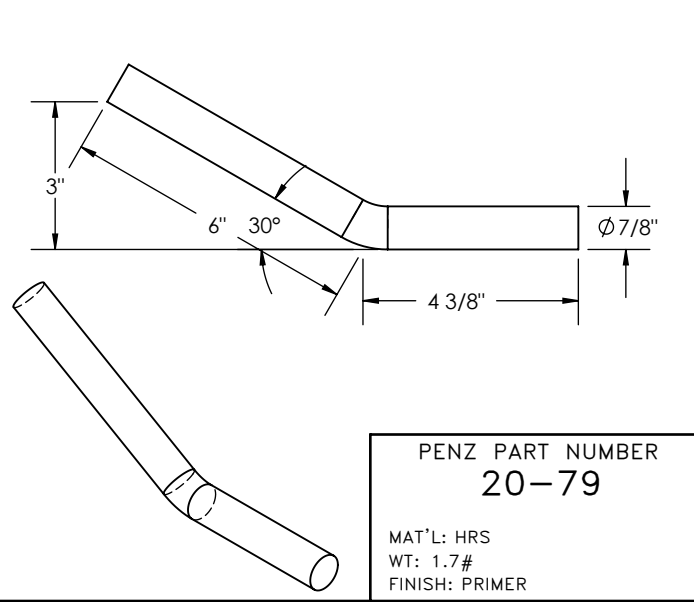


RIGHT HAND SHOWN:
PART No. 20-77-RH
LEFT HAND OPPOSITE:
PART No. 20-77-LH

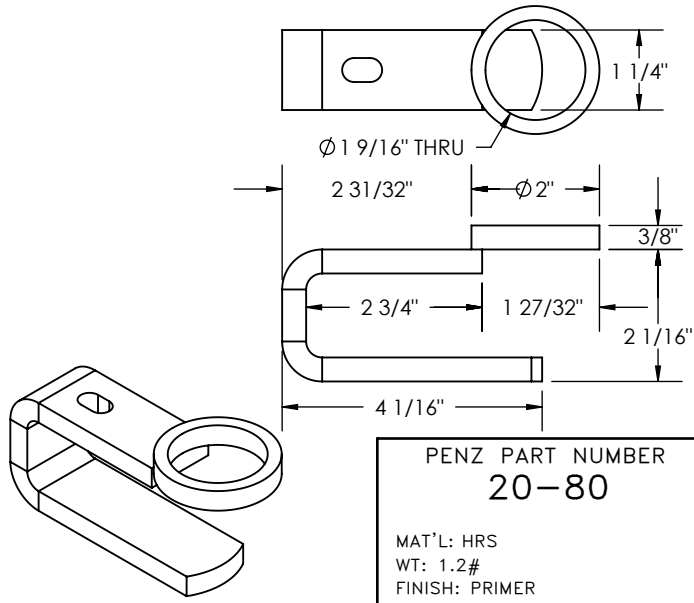
PENZ PART NUMBER
20-77-XX
MAT'L: HRS
WT: 1.9#
FINISH: PRIMER



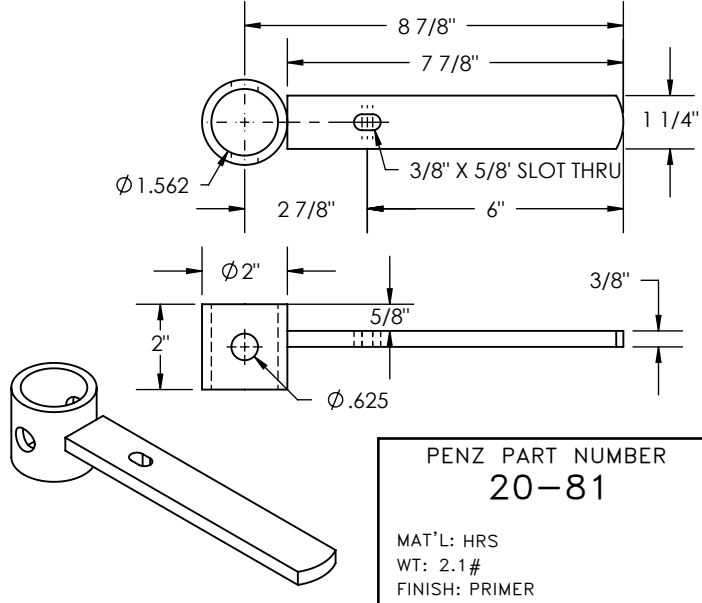
PENZ PART NUMBER
20-78
MAT'L: HRS
WT: 1.7#
FINISH: PRIMER



PENZ PART NUMBER
20-79
MAT'L: HRS
WT: 1.7#
FINISH: PRIMER



PENZ PART NUMBER
20-80
MAT'L: HRS
WT: 1.2#
FINISH: PRIMER



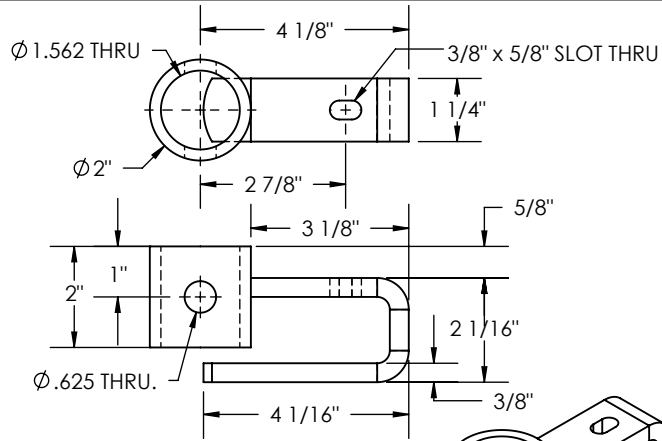
PENZ PART NUMBER
20-81
MAT'L: HRS
WT: 2.1#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

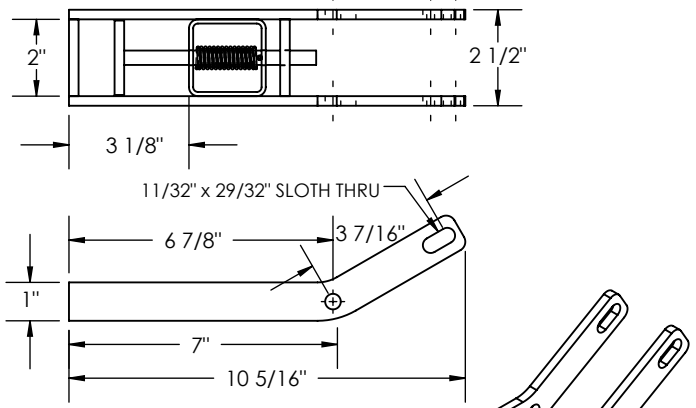
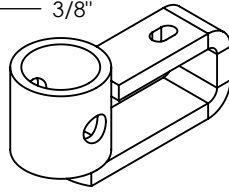
CONTAINER SECUREMENT HANDLES & PINS

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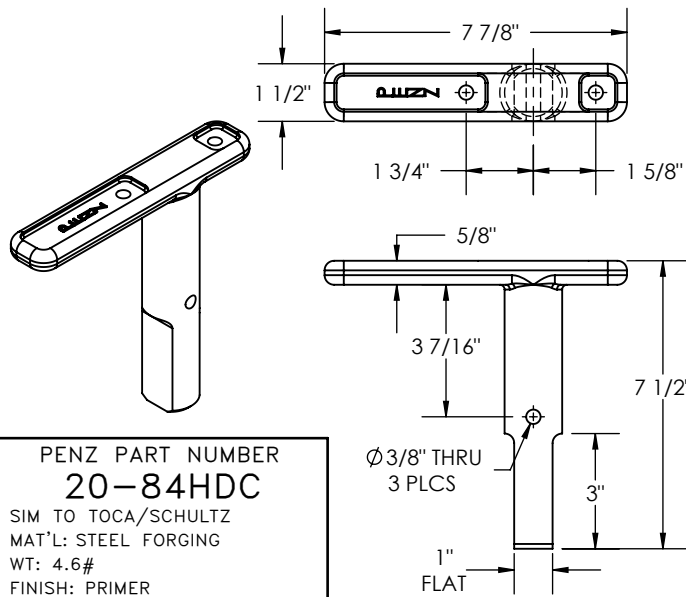
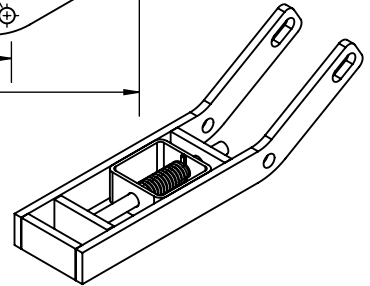
PENZ PART NUMBER
20-82

MAT'L: HRS
WT: 2.1#
FINISH: PRIMER



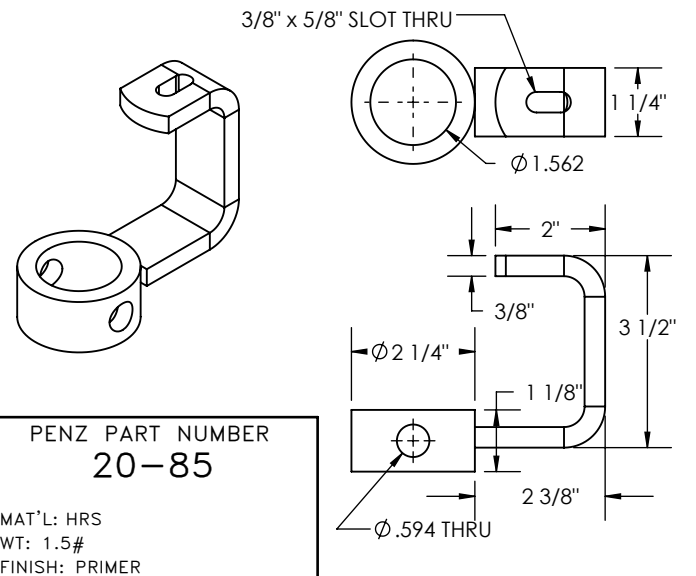
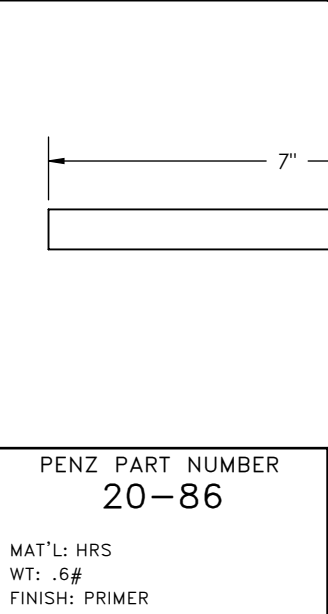
PENZ PART NUMBER
20-83

MAT'L: HRS
WT: 2.3#
FINISH: PRIMER



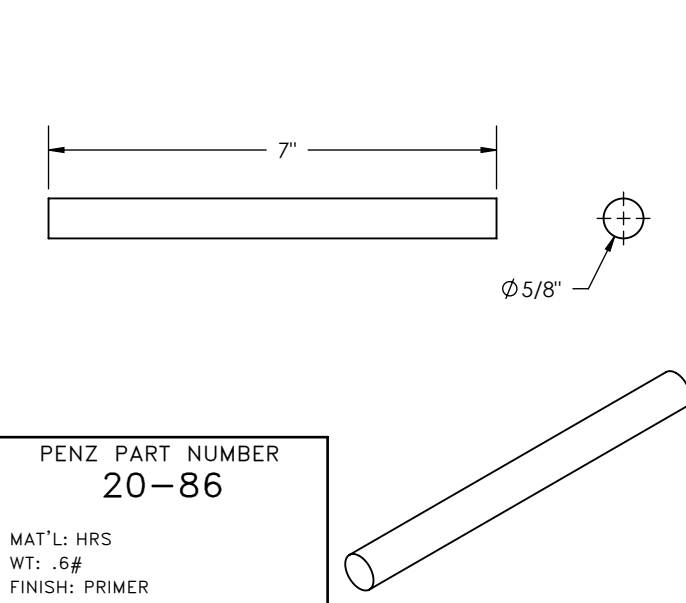
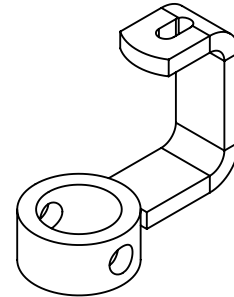
PENZ PART NUMBER
20-84HDC

SIM TO TOCA/SCHULTZ
MAT'L: STEEL FORGING
WT: 4.6#
FINISH: PRIMER



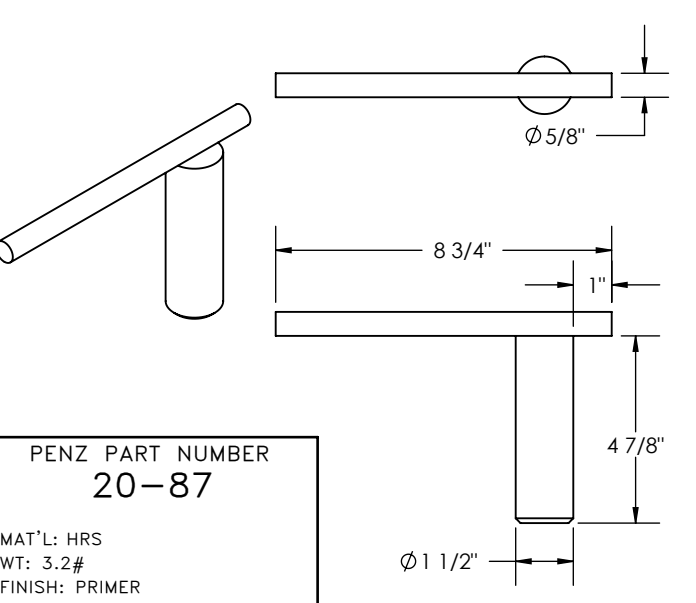
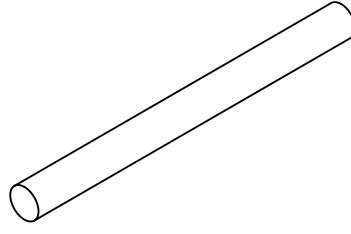
PENZ PART NUMBER
20-85

MAT'L: HRS
WT: 1.5#
FINISH: PRIMER



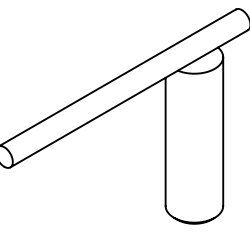
PENZ PART NUMBER
20-86

MAT'L: HRS
WT: .6#
FINISH: PRIMER



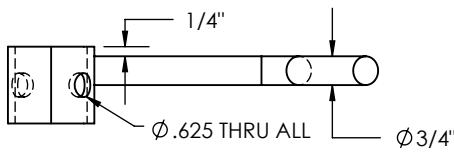
PENZ PART NUMBER
20-87

MAT'L: HRS
WT: 3.2#
FINISH: PRIMER

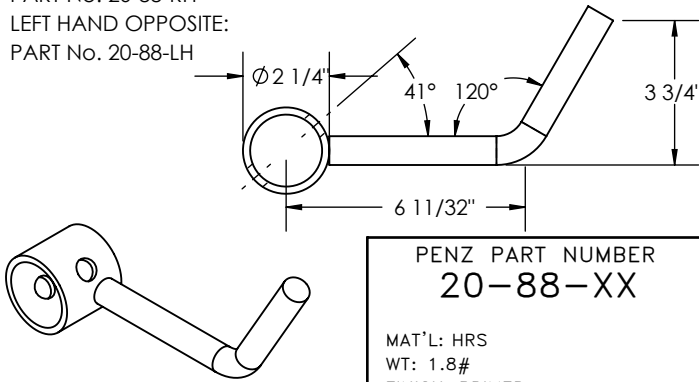


CONTAINER SECUREMENT HANDLES & PINS

USED ON 90-23-XX
TWIST LOCK
PART No. 15-97

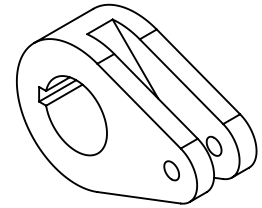
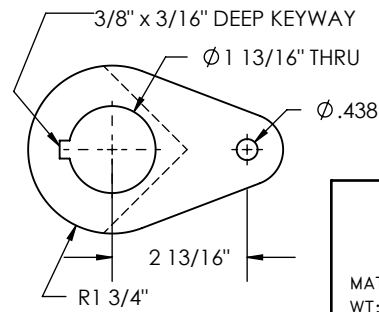
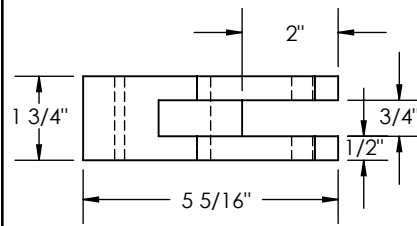


RIGHT HAND SHOWN:
PART No. 20-88-RH
LEFT HAND OPPOSITE:
PART No. 20-88-LH



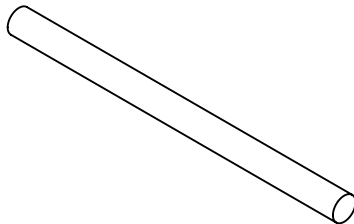
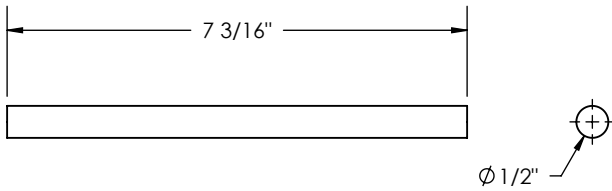
PENZ PART NUMBER
20-88-XX

MAT'L: HRS
WT: 1.8#
FINISH: PRIMER



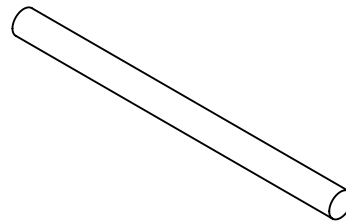
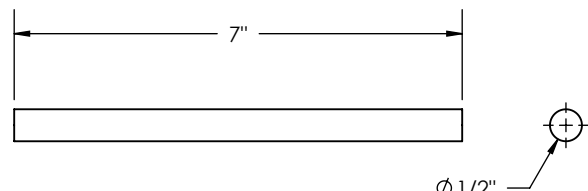
PENZ PART NUMBER
20-90

MAT'L: HRS
WT: 3.9#
FINISH: PRIMER



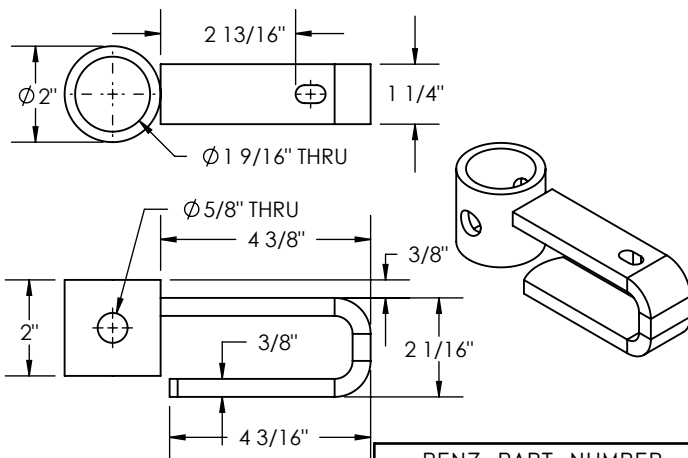
PENZ PART NUMBER
20-91

MAT'L: HRS
WT: .4#
FINISH: PRIMER



PENZ PART NUMBER
20-92

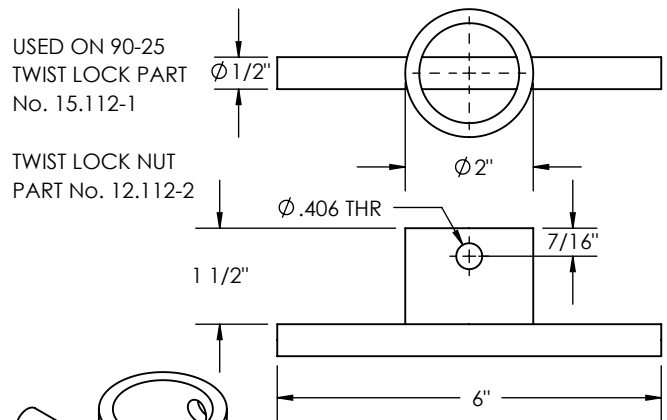
MAT'L: HRS
WT: .4#
FINISH: PRIMER



PENZ PART NUMBER
20-93

MAT'L: HRS
WT: 1.9#
FINISH: PRIMER

USED ON 90-07-XX
TWIST LOCK PART No. 15.105

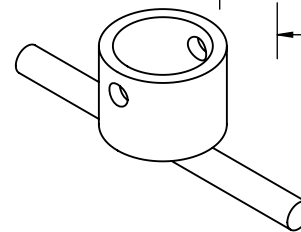


USED ON 90-25
TWIST LOCK PART
No. 15.112-1

TWIST LOCK NUT
PART No. 12.112-2

PENZ PART NUMBER
20-94

MAT'L: HRS
WT: .8#
FINISH: PRIMER

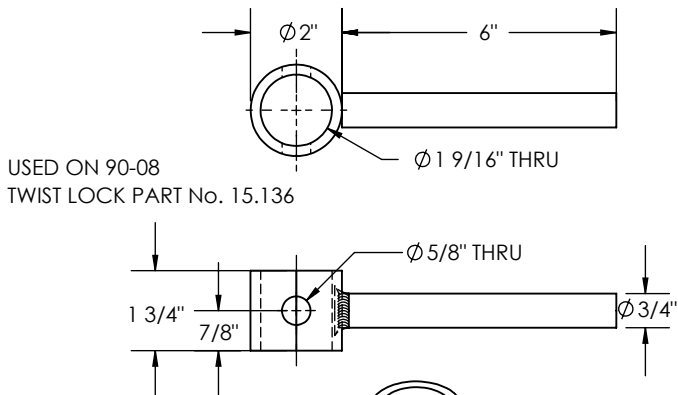


PENZ PRODUCTS, INC. - STEEL DIVISION

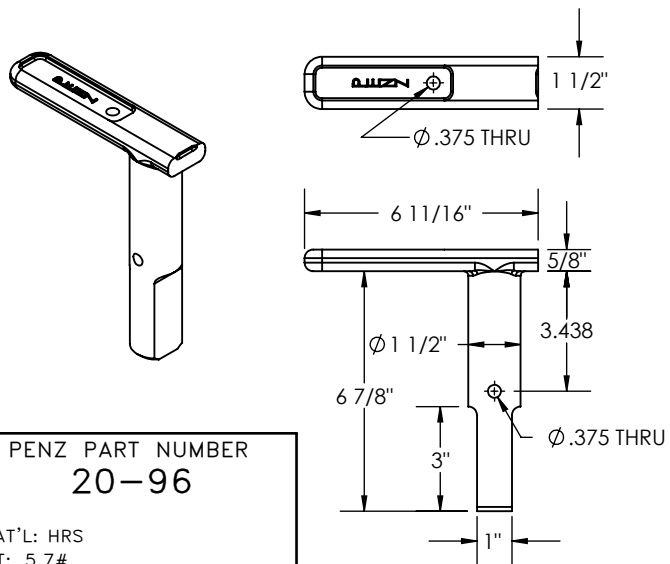
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

CONTAINER SECUREMENT HANDLES & PINS

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USED ON 90-08
TWIST LOCK PART No. 15.136

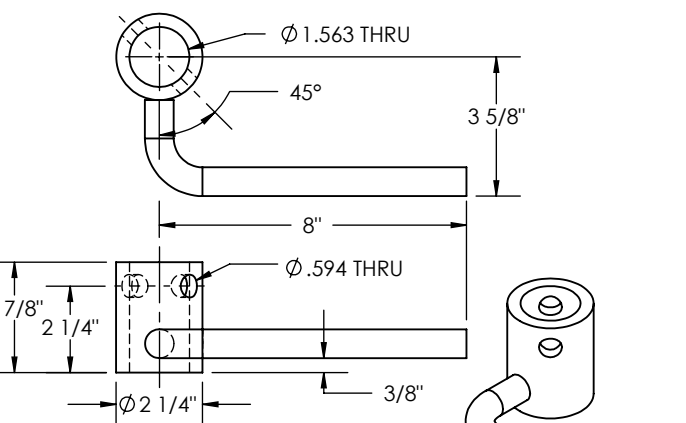


PENZ PART NUMBER
20-96

MAT'L: HRS
WT: 5.7#
FINISH: PRIMER

PENZ PART NUMBER
20-95

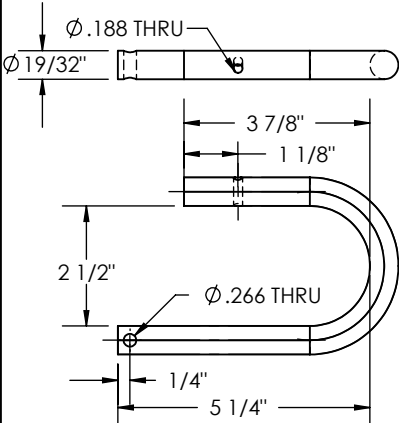
MAT'L: HRS
WT: 1.4#
FINISH: PRIMER



PENZ PART NUMBER
20-97-XX

SIM TO SHULTZ: 905-263-100
MAT'L: HRS
WT: 2.9#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 20-97-RH
LEFT HAND OPPOSITE:
PART No. 20-97-LH

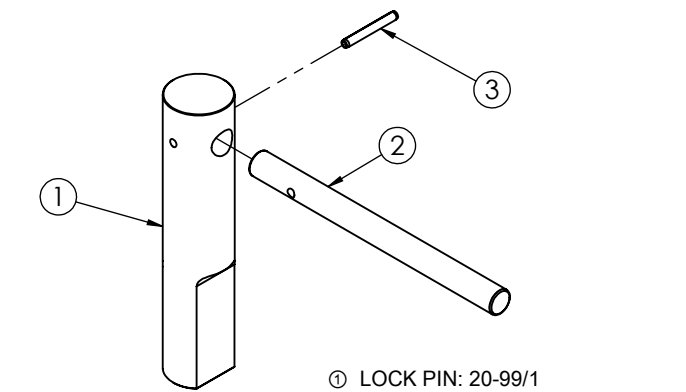


PENZ PART NUMBER
20-98-XX

SIMILAR TO WESTLAKE
MULTILOCK #1222
MAT'L: 19/32" CRS
WT: .9#
FINISH: PRIMER

LEFT HAND SHOWN:
PART No. 20-98-LH
RIGHT HAND OPPOSITE:
PART No. 20-98-RH

USED ON WESTLAKE
#W/L 85-2 & 85-3

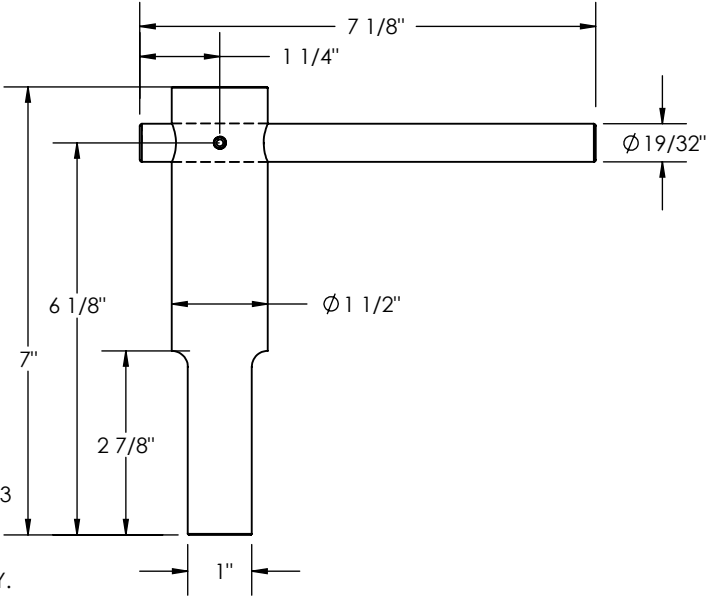


- ① LOCK PIN: 20-99/1
- ② LOCK PIN HANDLE: 20-99/2
- ③ LOCK PIN 17-18

PENZ PART NUMBER
20-99

LOCK PIN KIT SIM TO WESTLAKE
MAT'L: HRS
WT: 3.6#
FINISH: PRIMER

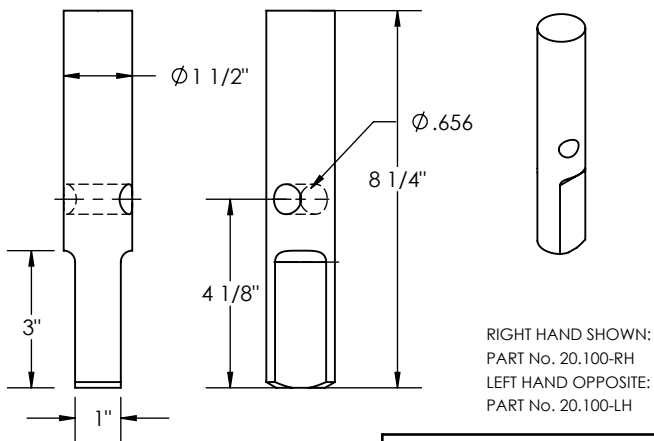
USED ON WESTLAKE #W/L 90-2 & 90-3
PART TO BE SHIPPED LOOSE
PARTS MAY BE ORDERED SEPARATELY.



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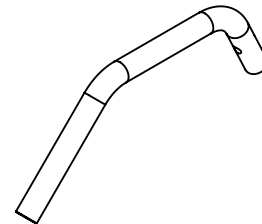
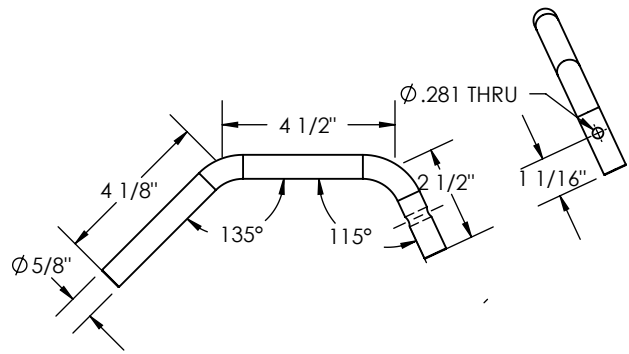
CONTAINER SECUREMENT HANDLES & PINS



RIGHT HAND SHOWN:
PART No. 20.100-RH
LEFT HAND OPPOSITE:
PART No. 20.100-LH

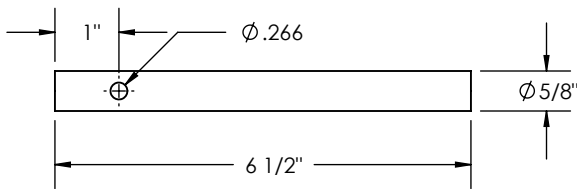
PENZ PART NUMBER
20.100-XX

MAT'L: HRS
WT: 3.7#
FINISH: PRIMER



PENZ PART NUMBER
20.101

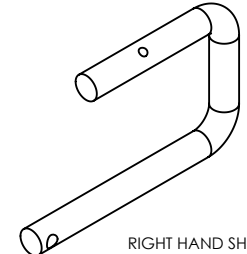
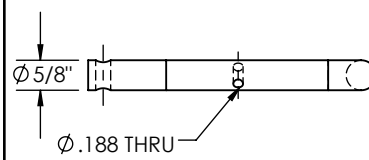
SIMILAR TO BUFFERS
MAT'L: HRS
WT: .9#
FINISH: PRIMER



USED ON 90-29-XX
LOCK PIN PART No. 30-31-XX

PENZ PART NUMBER
20.102

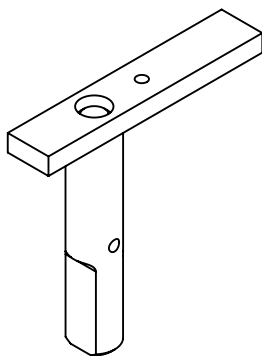
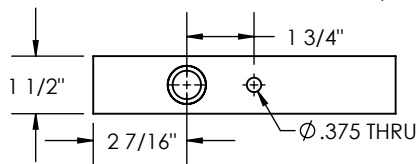
MAT'L: HRS
WT: .6#
FINISH: PRIMER



RIGHT HAND SHOWN:
PART No. 20.103-RH
LEFT HAND OPPOSITE:
PART No. 20.103-LH
USED ON 90-30-XX
90-30/A-XX & 90-32-XX
TWIST LOCK PART
No. 15.111/A & 15.123

PENZ PART NUMBER
20.103-XX

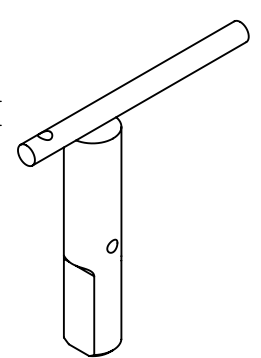
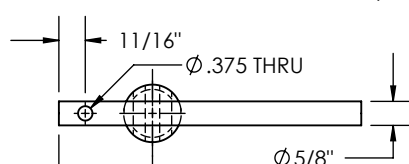
MAT'L: HRS
WT: 1.0#
FINISH: PRIMER



USED ON 90-26-ST-XX

PENZ PART NUMBER
20.104

MAT'L: HRS
WT: 5.7#
FINISH: PRIMER



USED ON 90-31-XX

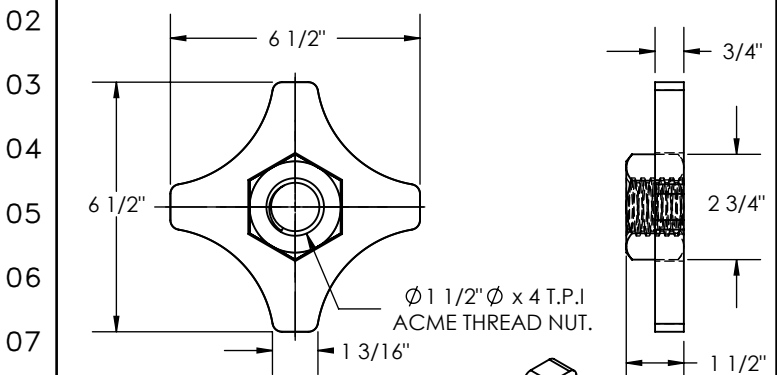
PENZ PART NUMBER
20.105

MAT'L: HRS
WT: 4.1#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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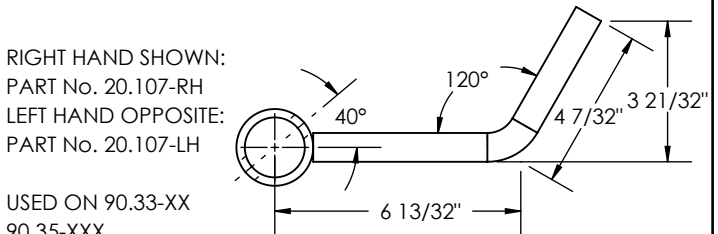
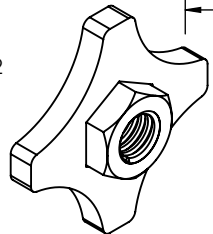
CONTAINER SECUREMENT HANDLES & PINS



USED ON 90-27-OT & 90-28-OT
TWIST LOCK PART No. 15.121 & 15.122

PENZ PART NUMBER
20.106

MAT'L: HRS
WT: 4.1#
FINISH: PRIMER

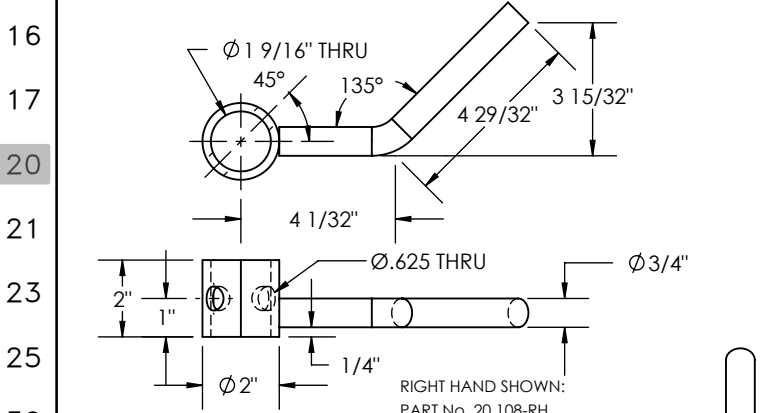
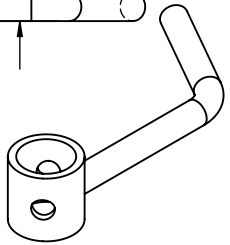


RIGHT HAND SHOWN:
PART No. 20.107-RH
LEFT HAND OPPOSITE:
PART No. 20.107-LH

USED ON 90.33-XX
90.35-XXX
TWIST LOCK
PART No. 15.124X,
15.131X

PENZ PART NUMBER
20.107-XX

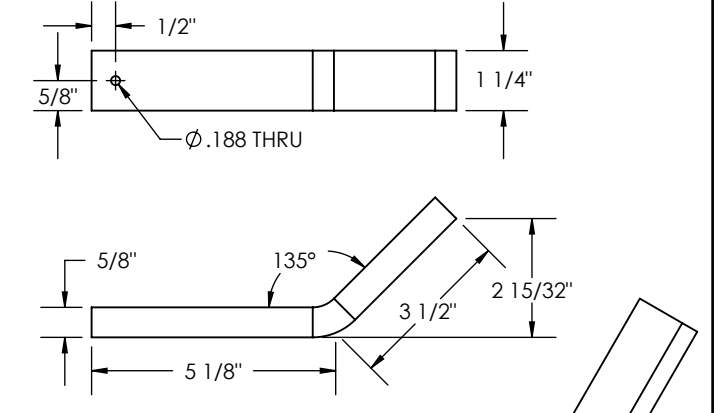
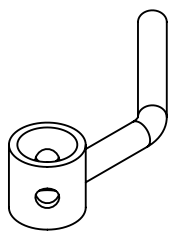
MAT'L: HRS
WT: 1.8#
FINISH: PRIMER



PENZ PART NUMBER
20.108-XX

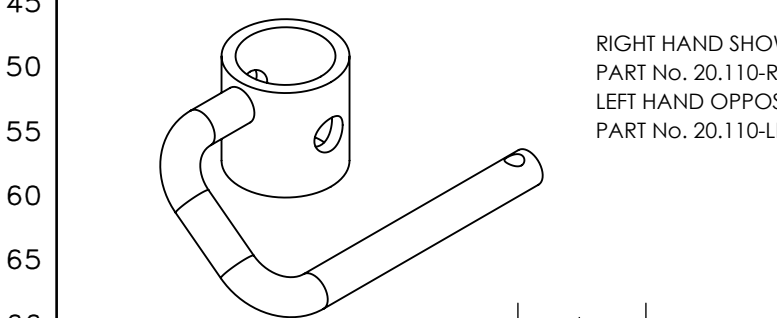
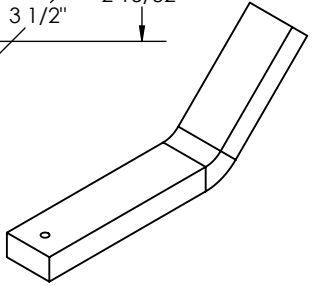
MAT'L: HRS
WT: 1.7#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 20.108-RH
LEFT HAND SHOWN:
PART No. 20.108-LH
TWIST LOCK PART
No. 15.115X,
15.130X, 15.132X
USED ON 90-34-XXX,
90-36-XXX, 90-37-XXX



PENZ PART NUMBER
20.109

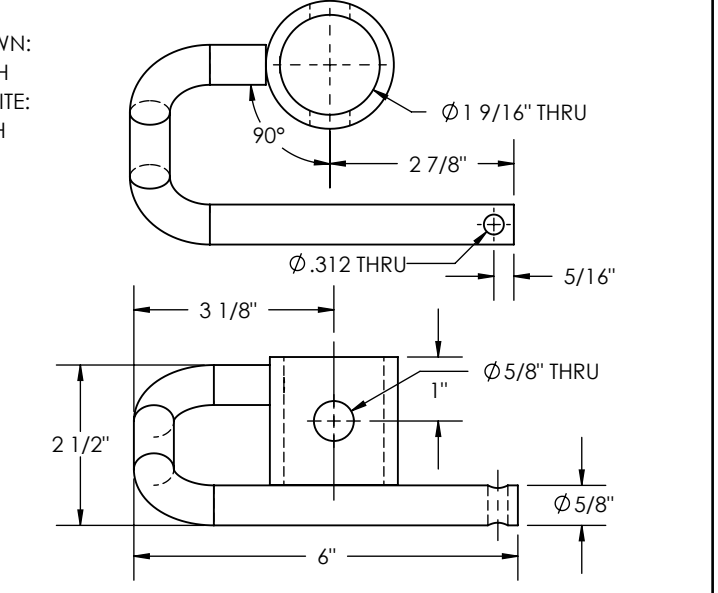
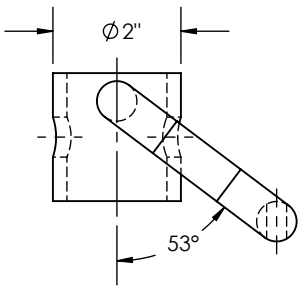
MAT'L: HRS
WT: 1.8#
FINISH: PRIMER



PENZ PART NUMBER
20.110-XX

MAT'L: HRS
WT: 1.6#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 20.110-RH
LEFT HAND OPPOSITE:
PART No. 20.110-LH



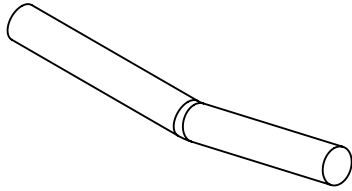
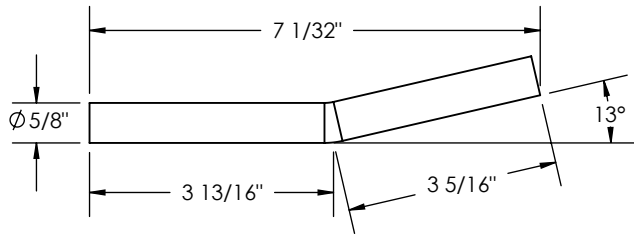
PENZ PART NUMBER
20.110-XX

MAT'L: HRS
WT: 1.6#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

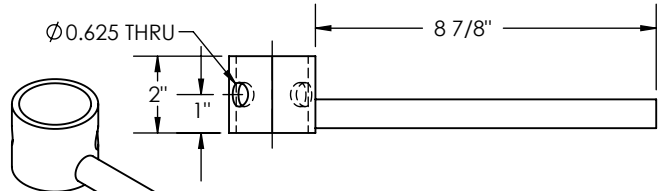
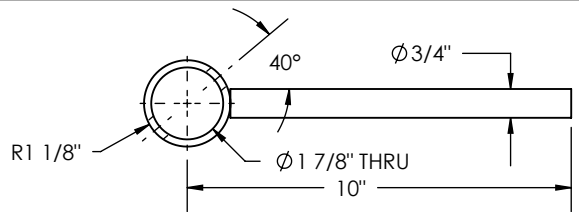
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

CONTAINER SECUREMENT HANDLES & PINS



PENZ PART NUMBER
20.111

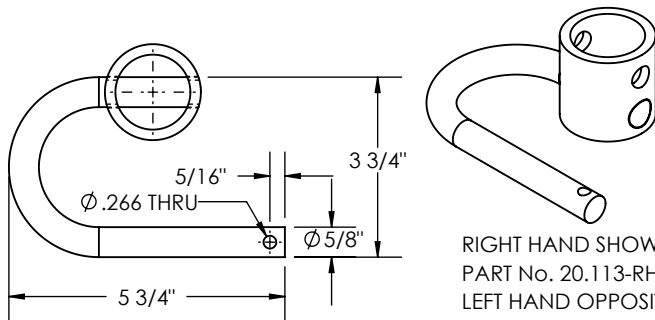
MAT'L: HRS
WT: .6#
FINISH: PRIMER



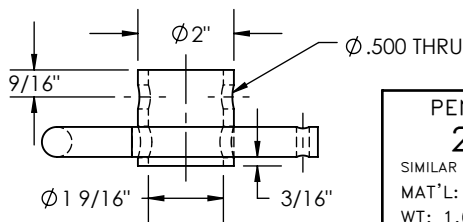
RIGHT HAND SHOWN:
PART No. 20.112-RH
LEFT HAND OPPOSITE:
PART No. 20.112-LH

PENZ PART NUMBER
20.112-XX

MAT'L: HRS
WT: .6#
FINISH: PRIMER



RIGHT HAND SHOWN:
PART No. 20.113-RH
LEFT HAND OPPOSITE:
PART No. 20.113-LH

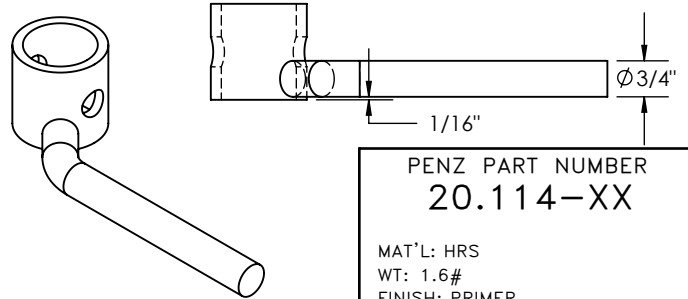
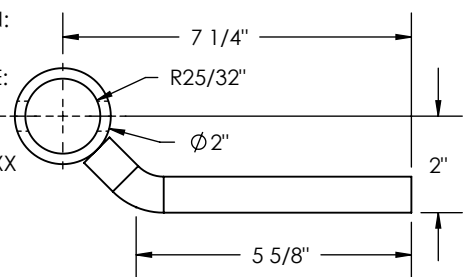


USED ON WESTLAKE
#W/L 85-4 & 85-5

PENZ PART NUMBER
20.113-XX

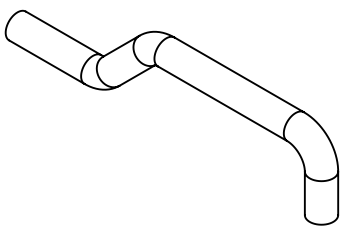
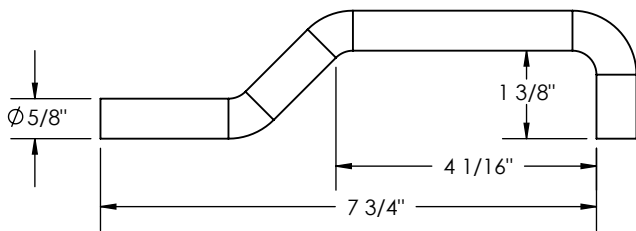
SIMILAR TO WESTLAKE, MULTILOCK
MAT'L: HRS
WT: 1.6#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 20.114-RH
LEFT HAND OPPOSITE:
PART No. 20.114-LH
USED ON 90-36/ST-XXX
SERIES



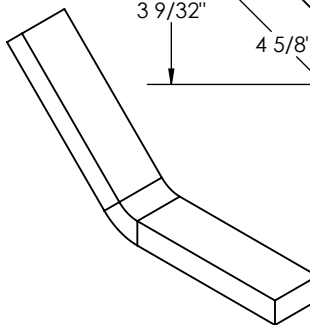
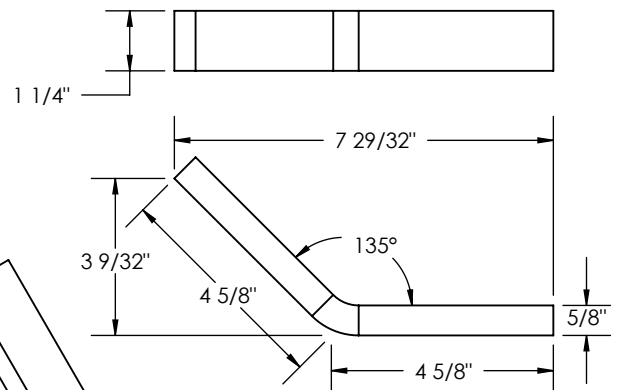
PENZ PART NUMBER
20.114-XX

MAT'L: HRS
WT: 1.6#
FINISH: PRIMER



PENZ PART NUMBER
20.115

SIMILAR TO STRICK
MAT'L: HRS
WT: .8#
FINISH: PRIMER



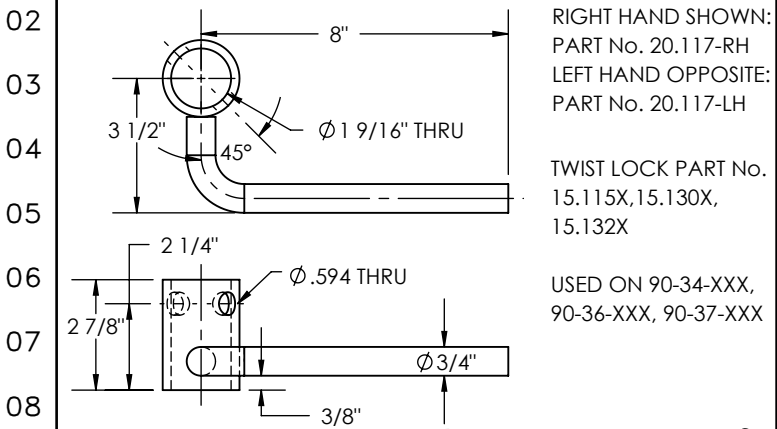
PENZ PART NUMBER
20.116

MAT'L: HRS
WT: 2.0#
FINISH: PRIMER

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CONTAINER SECUREMENT HANDLES & PINS



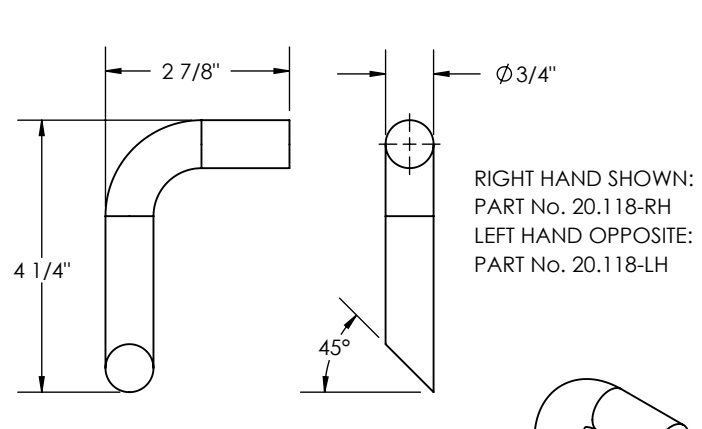
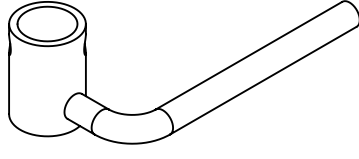
RIGHT HAND SHOWN:
PART No. 20.117-RH
LEFT HAND OPPOSITE:
PART No. 20.117-LH

TWIST LOCK PART No.
15.115X, 15.130X,
15.132X

USED ON 90-34-XXX,
90-36-XXX, 90-37-XXX

PENZ PART NUMBER
20.117-XX

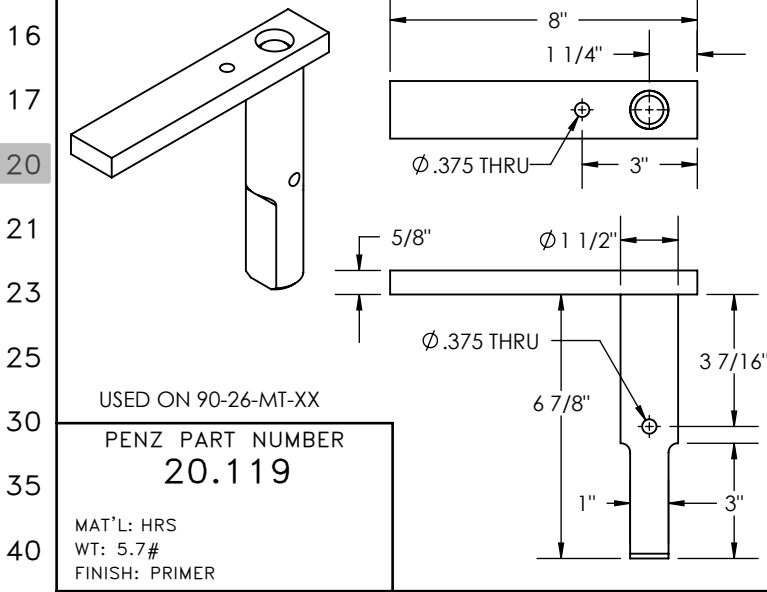
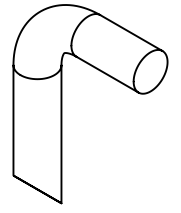
MAT'L: HRS
WT: 2.2#
FINISH: PRIMER



RIGHT HAND SHOWN:
PART No. 20.118-RH
LEFT HAND OPPOSITE:
PART No. 20.118-LH

PENZ PART NUMBER
20.118-XX

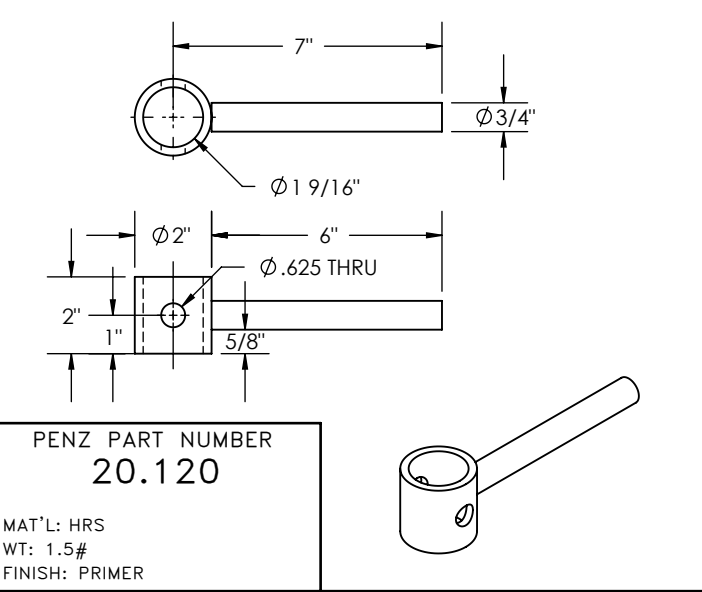
MAT'L: HRS
WT: .8#
FINISH: PRIMER



USED ON 90-26-MT-XX

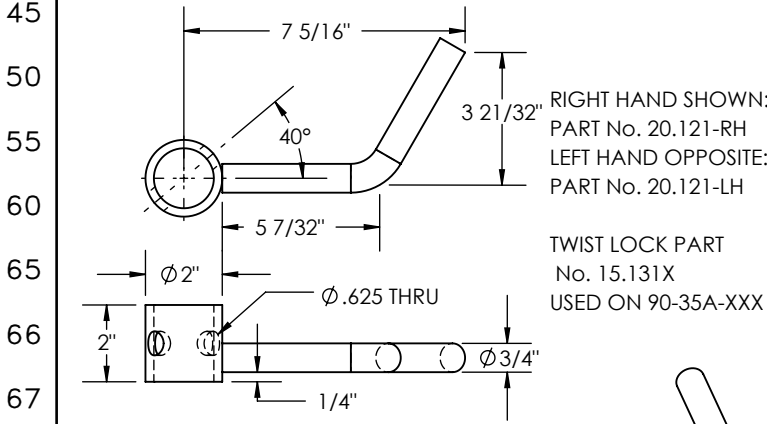
PENZ PART NUMBER
20.119

MAT'L: HRS
WT: 5.7#
FINISH: PRIMER



PENZ PART NUMBER
20.120

MAT'L: HRS
WT: 1.5#
FINISH: PRIMER

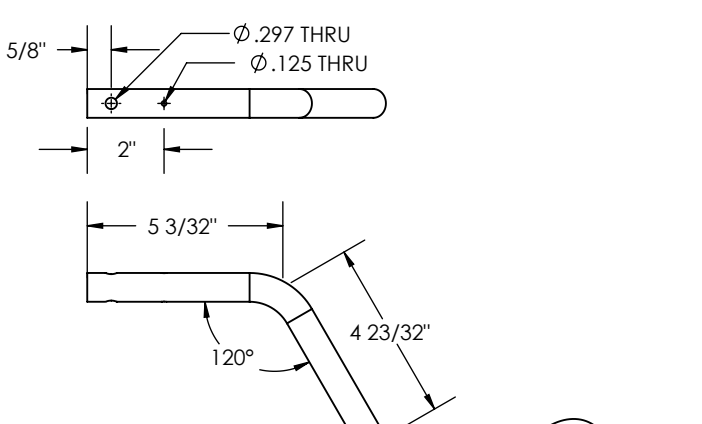
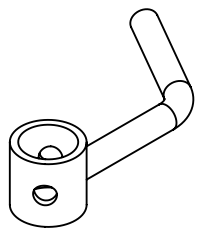


RIGHT HAND SHOWN:
PART No. 20.121-RH
LEFT HAND OPPOSITE:
PART No. 20.121-LH

TWIST LOCK PART
No. 15.131X
USED ON 90-35A-XXX

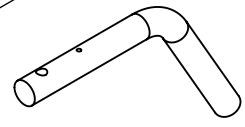
PENZ PART NUMBER
20.121-XX

MAT'L: HRS
WT: 1.7#
FINISH: PRIMER

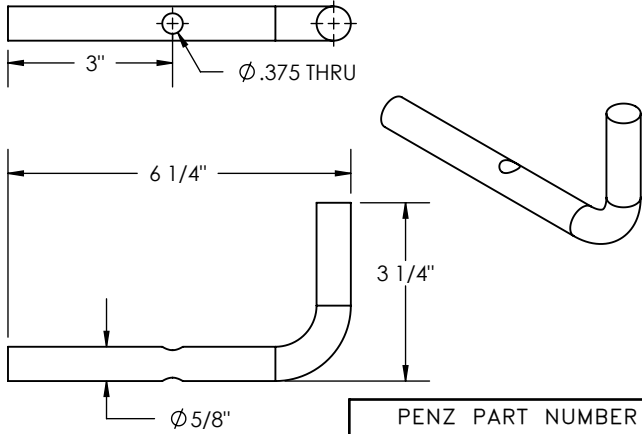


PENZ PART NUMBER
20.122

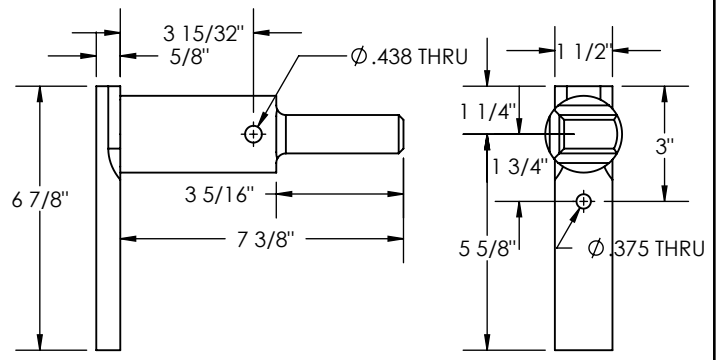
MAT'L: HRS
WT: 1.2#
FINISH: PRIMER



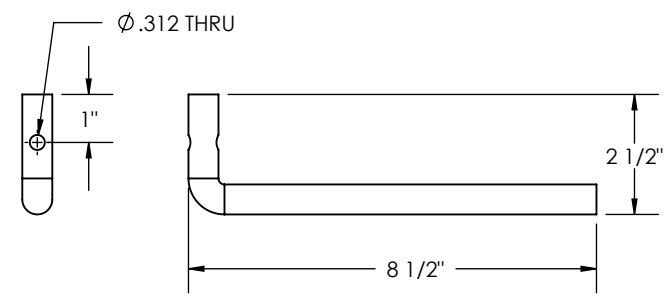
CONTAINER SECUREMENT HANDLES & PINS



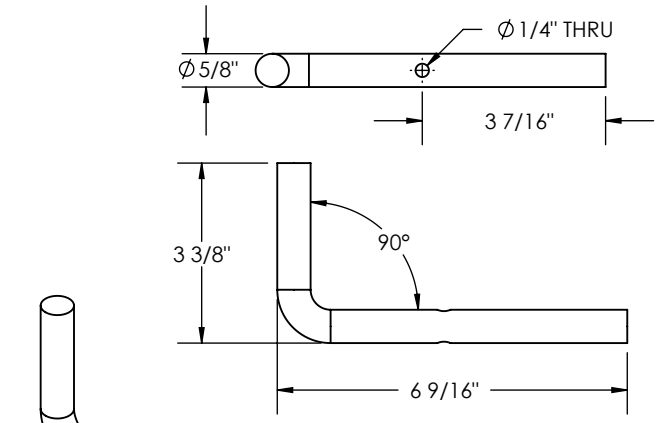
PENZ PART NUMBER
20.123
MAT'L: HRS
WT: .7#
FINISH: PRIMER



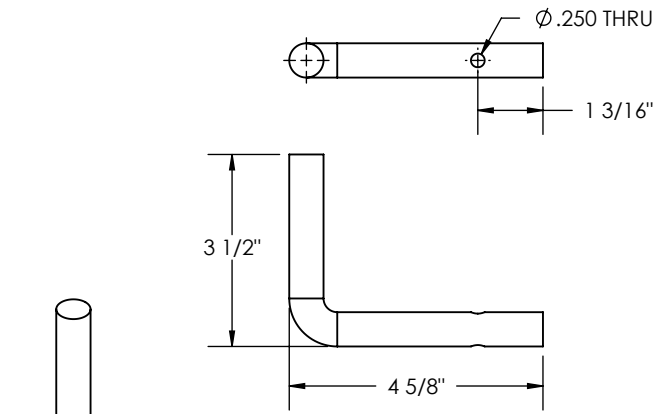
RIGHT HAND SHOWN
LEFT HAND OPPOSITE
PENZ PART NUMBER
20.124-XX
HI/LOW LOCK PIN
MAT'L: HRS
WT: 6.9#
FINISH: PRIMER



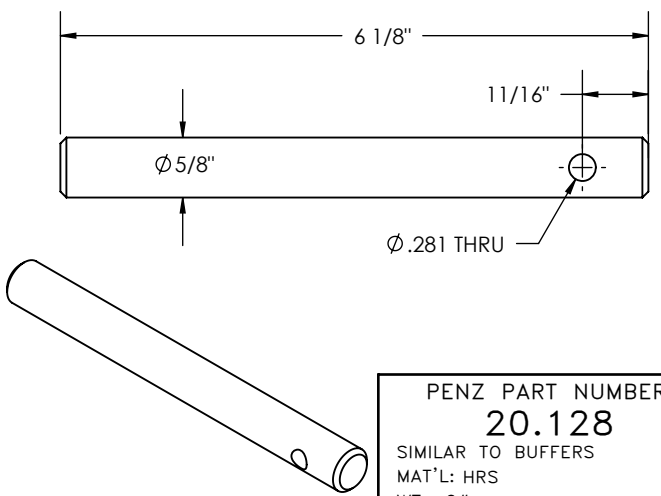
PENZ PART NUMBER
20.125
MAT'L: HRS
WT: .9#
FINISH: PRIMER



PENZ PART NUMBER
20.126
SIMILAR TO BUFFERS
MAT'L: HRS
WT: .8#
FINISH: PRIMER



PENZ PART NUMBER
20.127
SIMILAR TO BUFFERS
MAT'L: HRS
WT: .6#
FINISH: PRIMER



PENZ PART NUMBER
20.128
SIMILAR TO BUFFERS
MAT'L: HRS
WT: .6#
FINISH: PRIMER

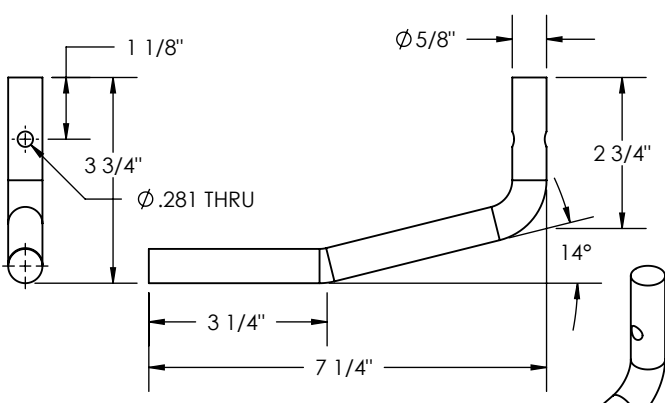
PENZ PRODUCTS, INC. - STEEL DIVISION

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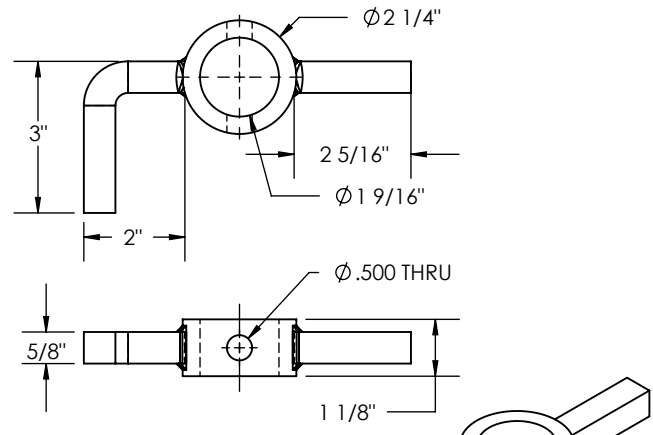
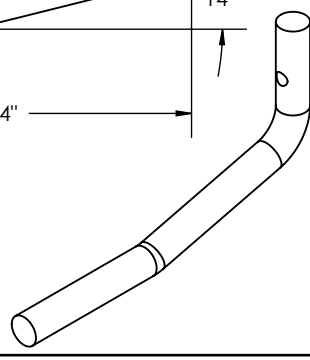
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CONTAINER SECUREMENT HANDLES & PINS

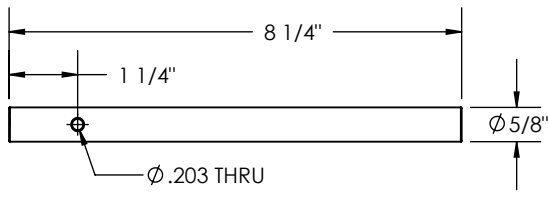
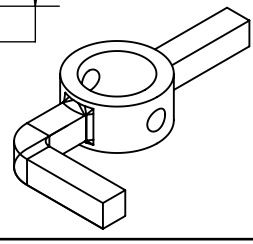
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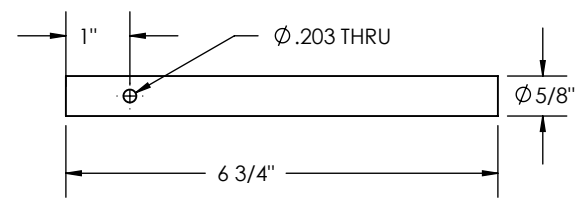
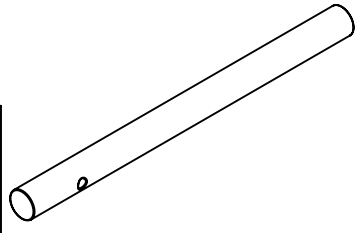
PENZ PART NUMBER
20.129
SIMILAR TO BUFFERS
MAT'L: HRS
WT: .9#
FINISH: PRIMER



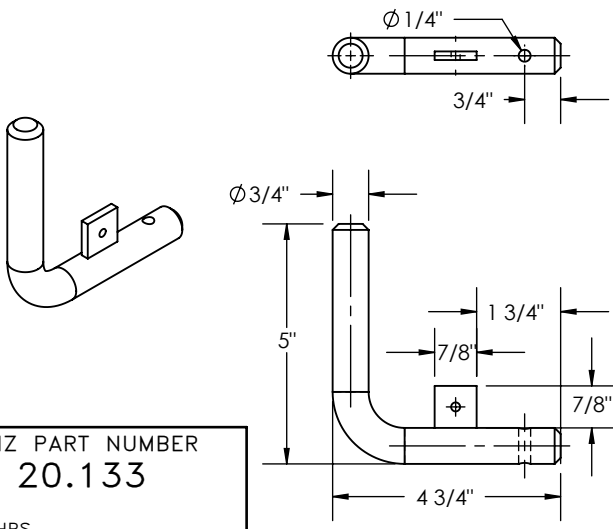
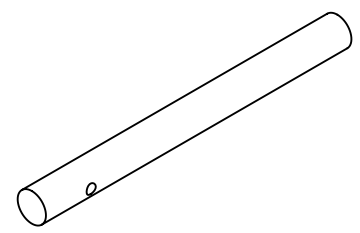
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20.130
SIMILAR TO BUFFERS
MAT'L: HRS
WT: 1.5#
FINISH: PRIMER



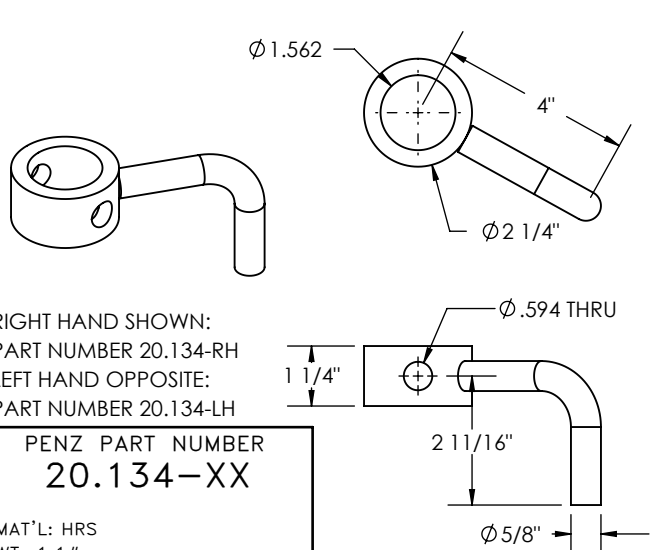
PENZ PART NUMBER
20.131Q
MAT'L: HRS
WT: .7#
FINISH: PRIMER



PENZ PART NUMBER
20.132
MAT'L: HRS
WT: .6#
FINISH: PRIMER



PENZ PART NUMBER
20.133
MAT'L: HRS
WT: 1.1#
FINISH: PRIMER



RIGHT HAND SHOWN:
PART NUMBER 20.134-RH
LEFT HAND OPPOSITE:
PART NUMBER 20.134-LH
PENZ PART NUMBER
20.134-XX
MAT'L: HRS
WT: 1.1#
FINISH: PRIMER

CONTAINER SECUREMENT HANDLES & PINS

RIGHT HAND SHOWN:
PART NUMBER 20.135-RH
LEFT HAND OPPOSITE:
PART NUMBER 20.135-LH

**PENZ PART NUMBER
20.135-XX**

MAT'L: HRS
WT: 3.6#
FINISH: PRIMER

**PENZ PART NUMBER
20.136**

MAT'L: HRS
WT: 1.0#
FINISH: PRIMER

**PENZ PART NUMBER
20.137**

MAT'L: HRS
WT: 3.3#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART NUMBER 20.138-RH
LEFT HAND OPPOSITE:
PART NUMBER 20.138-LH

**PENZ PART NUMBER
20.138-XX**

MAT'L: HRS
WT: 2.9#
FINISH: PRIMER

**PENZ PART NUMBER
20.139**

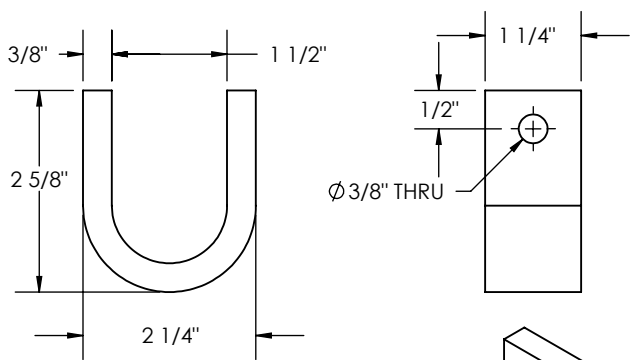
MAT'L: HRS
WT: 1.0#
FINISH: PRIMER

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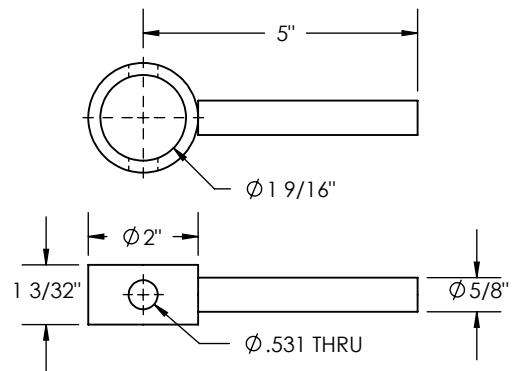
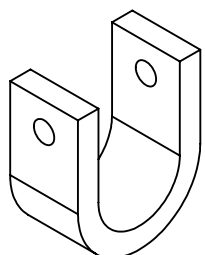
CONTAINER SECUREMENT HANDLES & PINS

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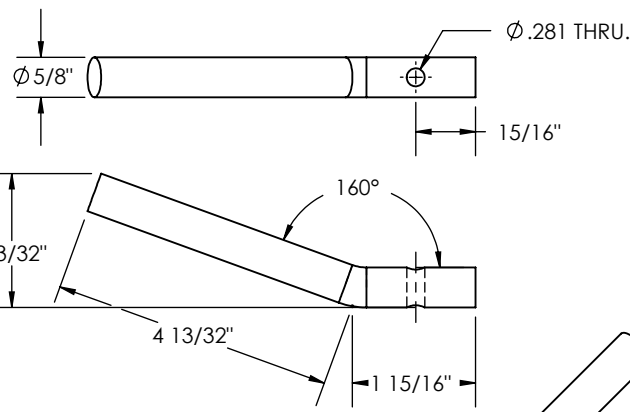
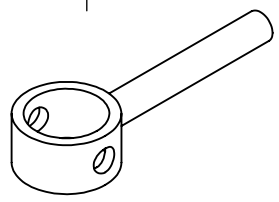
PENZ PART NUMBER
20.140

MAT'L: HRS
WT: .8
FINISH: PRIMER



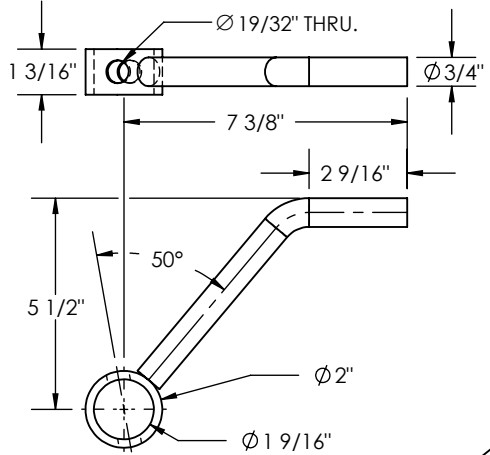
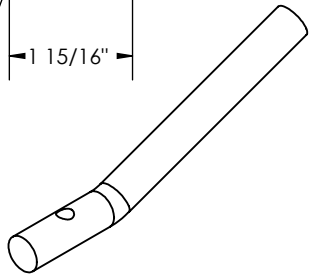
PENZ PART NUMBER
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MAT'L: HRS
WT: .7#
FINISH: PRIMER



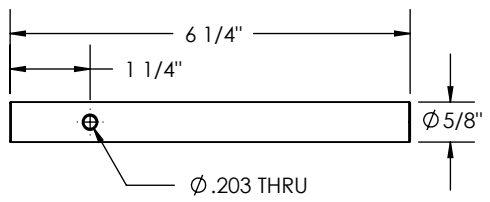
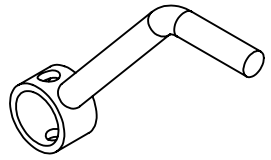
PENZ PART NUMBER
20.142

MAT'L: HRS
WT: .53
FINISH: PRIMER



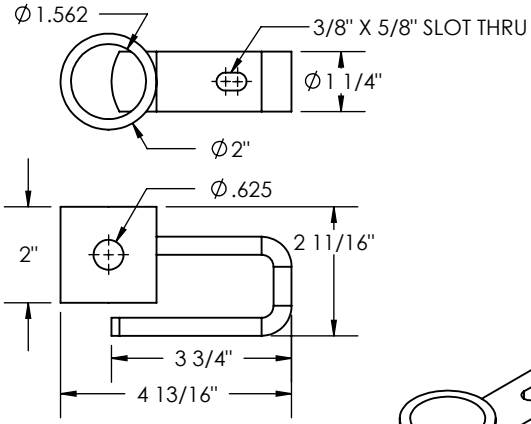
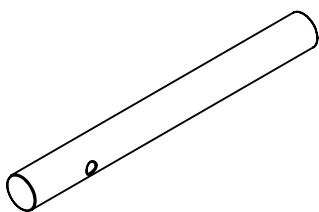
PENZ PART NUMBER
20.143

MAT'L: HRS
WT: 1.48#
FINISH: PRIMER



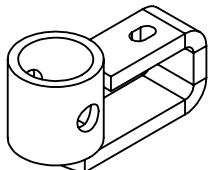
PENZ PART NUMBER
20.144

MAT'L: HRS
WT: .54
FINISH: PRIMER



PENZ PART NUMBER
20.145

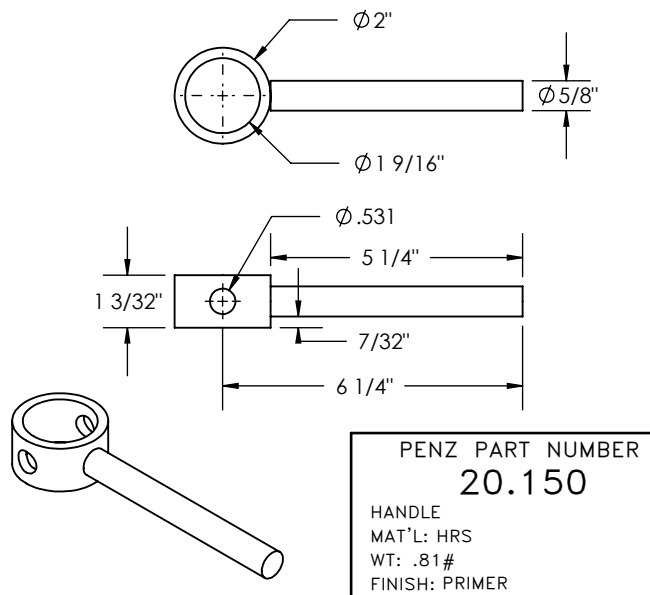
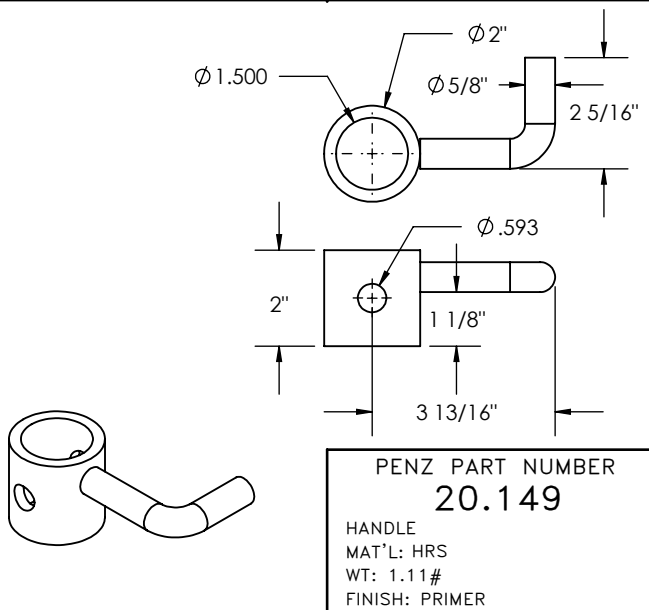
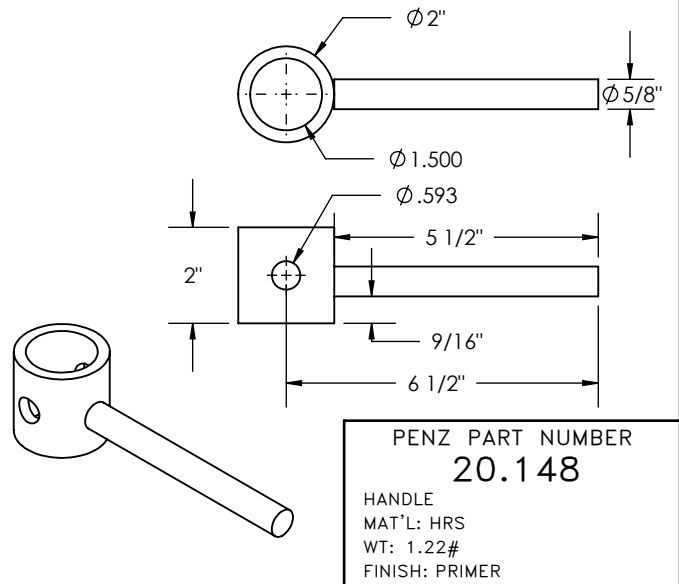
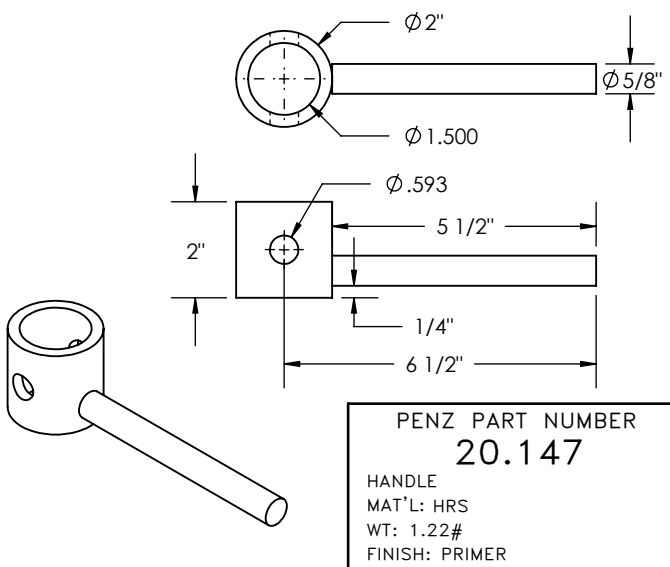
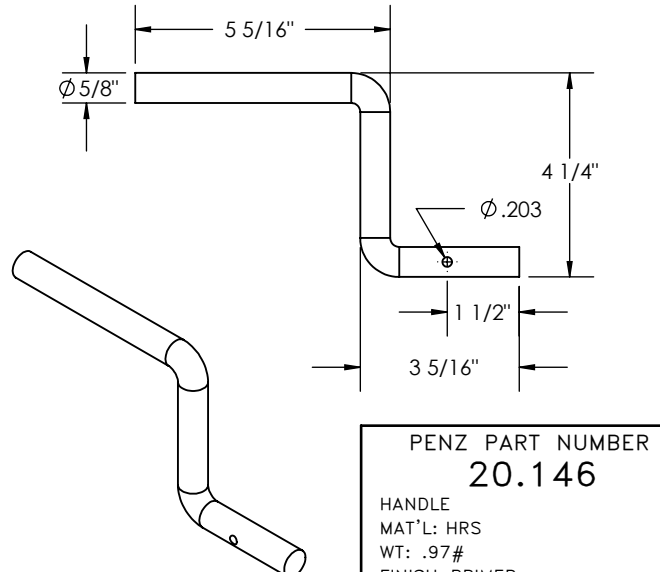
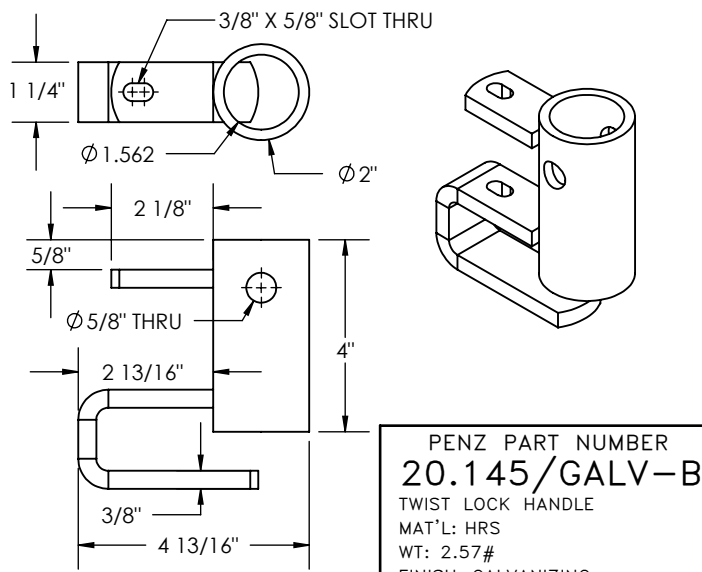
MAT'L: HRS
WT: 1.62#
FINISH: GALVANIZING



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CONTAINER SECUREMENT HANDLES & PINS

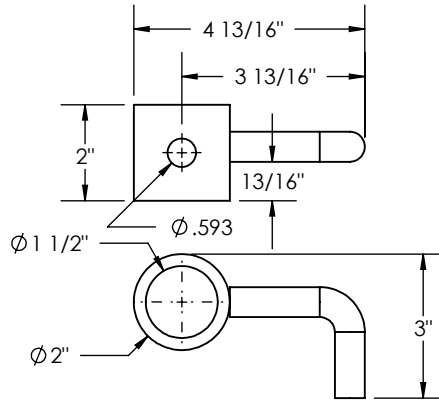
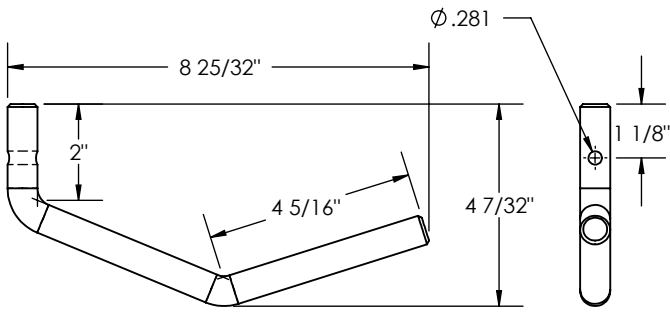


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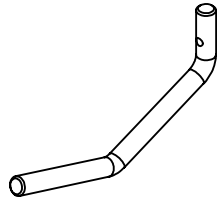
CONTAINER SECUREMENT HANDLES & PINS

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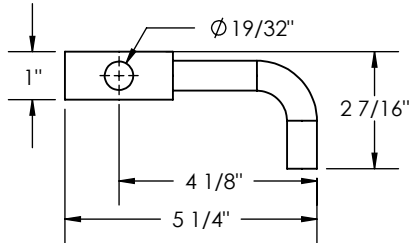
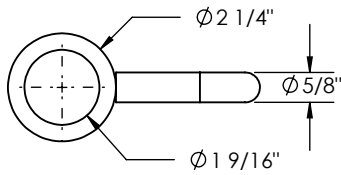
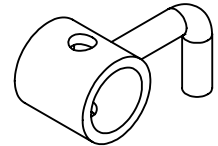
PENZ PART NUMBER
20.151

HANDLE
MAT'L: HRS
WT: .94#
FINISH: PRIMER



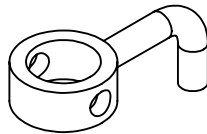
PENZ PART NUMBER
20.152

HANDLE
MAT'L: HRS
WT: 1.11#
FINISH: PRIMER

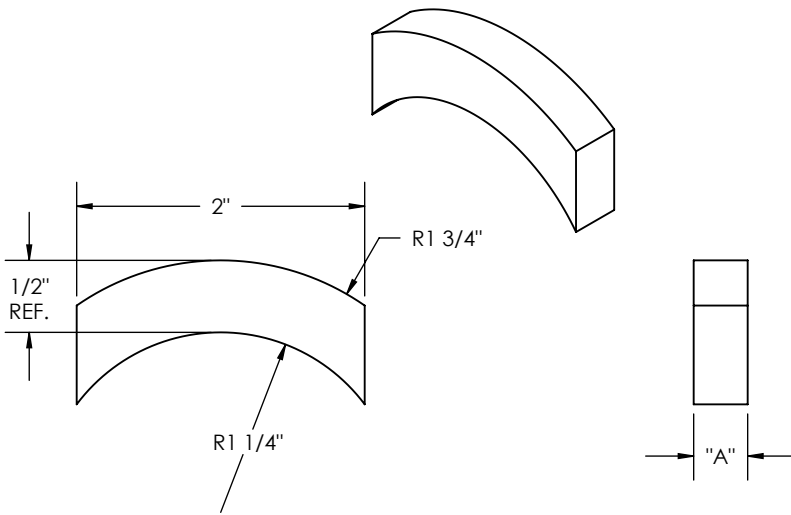


PENZ PART NUMBER
20.153

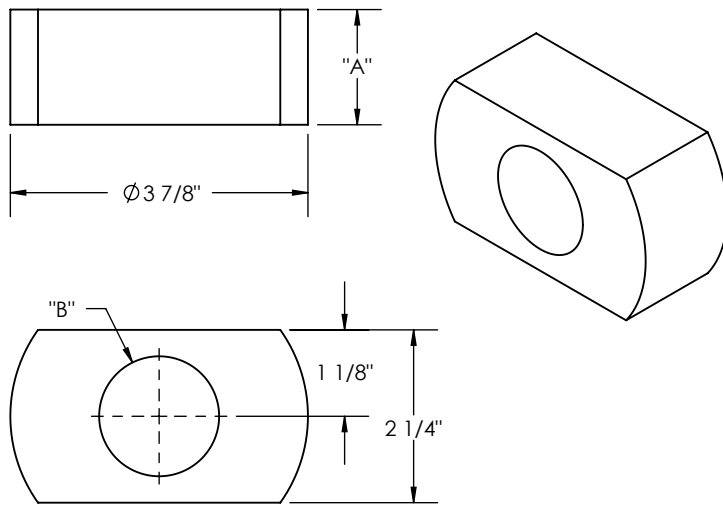
HANDLE
MAT'L: HRS
WT: .88#
FINISH: PRIMER



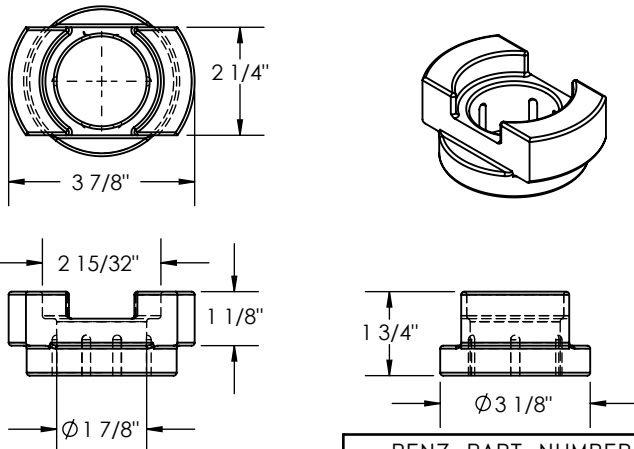
RISER BLOCKS



PART No.	DIM. "A"	WEIGHT
21-01	3/8"	.11#
21-02	9/16"	.16#
21-03	1"	.30#
21-04	1 1/8"	.34#
21-05	1 1/4"	.40#
21-06	1 3/8"	.43#
21-07	1 1/2"	.46#
21-08	1 5/8"	.50#

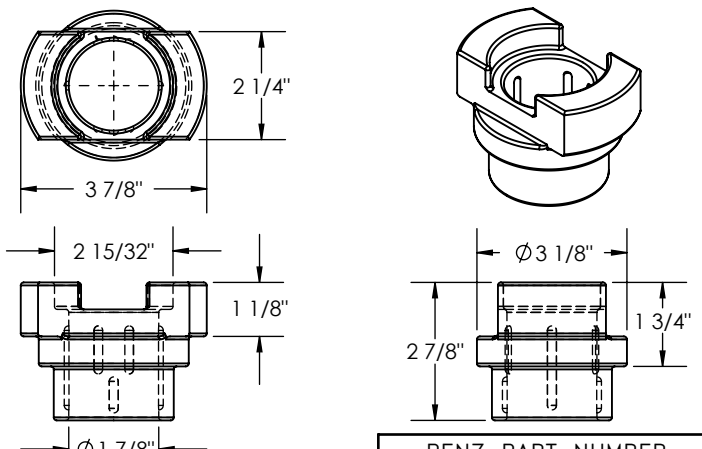


PART No.	DIM. "A"	DIM. "B"	WEIGHT
21-09	1"	1 9/16"	1.7#
21-10	1 1/8"	1 9/16"	1.9#
21-11	1 1/4"	1 9/16"	2.1#
21-12	1 3/8"	1 9/16"	2.3#
21-13	1 7/16"	1 9/16"	2.4#
21-14	1 1/2"	1 9/16"	2.5#
21-15	1 5/8"	1 9/16"	2.7#
21-16	1 3/8"	1 25/32"	2.1#
21-17	1 1/8"	2 1/32"	1.4#
21-18	1 1/4"	2 1/32"	1.6#
21-19	1 3/8"	2 1/32"	1.9#
21-20	1 7/16"	2 1/32"	2.0#
21-21	1 1/2"	2 1/32"	2.1#
21-22	1 5/8"	2 1/32"	2.3#
21-23	1 1/2"	1 25/32"	2.3#
21-28	1 1/4"	1 11/16"	2.0#
21-33	1 1/8"	1 15/16"	1.7#
21-37	2"	2 1/32"	2.8#



**PENZ PART NUMBER
21-24**

MAT'L: HRS
WT: 2.3#
FINISH: PRIMER



**PENZ PART NUMBER
21-25**

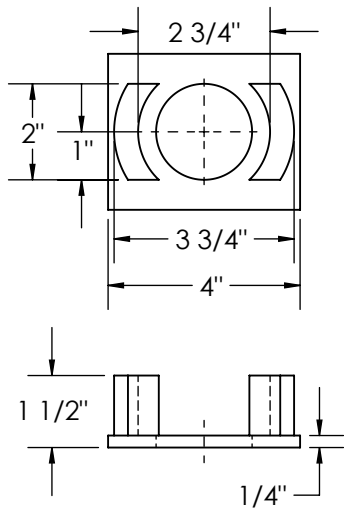
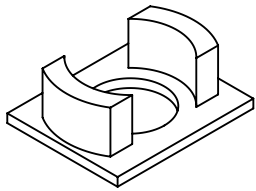
MAT'L: HRS
WT: 2.9#
FINISH: PRIMER

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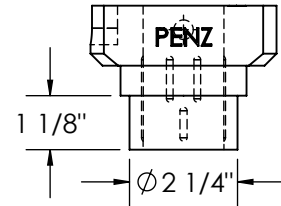
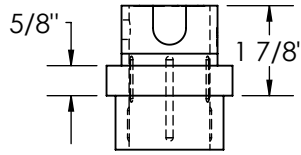
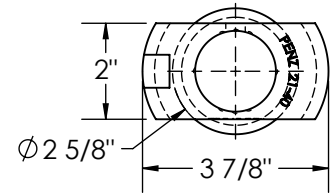
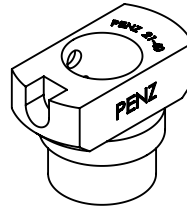
RISER BLOCKS

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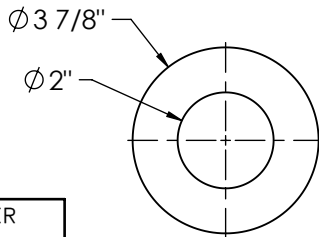
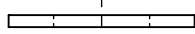
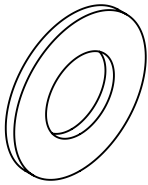
PENZ PART NUMBER
21-26

MAT'L: HRS
WT: 1.5#
FINISH: PRIMER



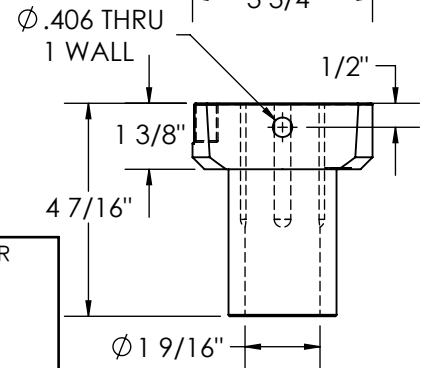
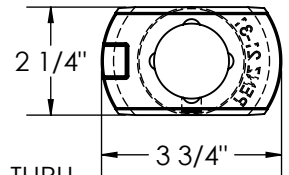
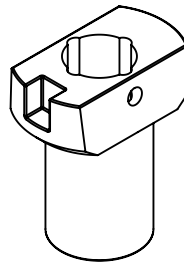
PENZ PART NUMBER
21-27

MAT'L: HRS
WT: 3.5#
FINISH: PRIMER



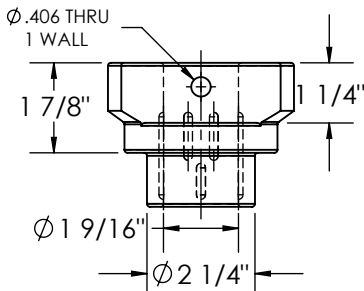
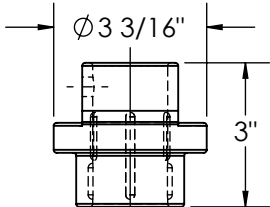
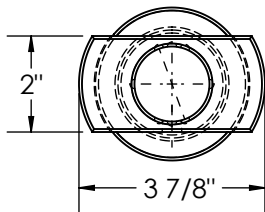
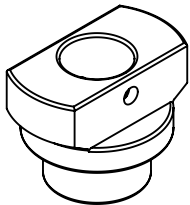
PENZ PART NUMBER
21-29

MAT'L: HRS
WT: .5#
FINISH: PRIMER



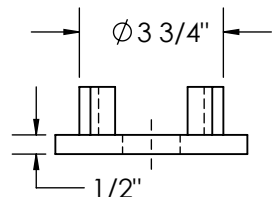
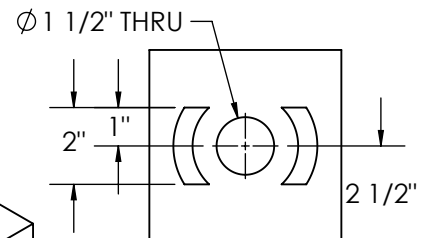
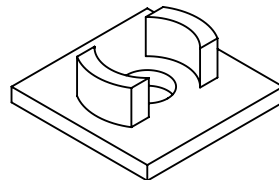
PENZ PART NUMBER
21-31

MAT'L: STEEL CASTING
WT: 3.5#
FINISH: PRIMER



PENZ PART NUMBER
21-32

MAT'L: STEEL CASTING
WT: 3.5#
FINISH: PRIMER



PENZ PART NUMBER
21-34

MAT'L: HRS
WT: 4.1#
FINISH: PRIMER

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RISER BLOCKS

$\Phi .406$ THRU
1 WALL
1/4"
1 5/8"
3 7/8"
2"
2 1/4"
2 3/4"
1"

PENZ PART NUMBER
21-35

MAT'L: STEEL CASTING
 WT: 3.1#
 FINISH: PRIMER

$\Phi 1 9/16$ " THRU
2 1/4"
3 3/4"
2"
7/16"
 $\Phi .406$ THRU
1 WALL
1 3/8"
2 5/8"
1/2"

PENZ PART NUMBER
21-36

MAT'L: HRS
 WT: 2.3#
 FINISH: PRIMER

$\Phi 1 5/8$ " THRU
2"
3 3/4"
 $\Phi .406$ THRU
1 WALL
7/16"
7/16" TYP.
3 3/4"
 $\Phi 3/16$ THRU
1 WALL
2"
3/8"
2 1/4"

PENZ PART NUMBER
21-39

MAT'L: STEEL AISI 1018-1020
 WT: 2.7#
 FINISH: PRIMER

2"
3 7/8"
1 7/8"
3"
2 1/4"
 $\Phi 1 9/16$ "
 $\Phi 2 1/4$ "
1 1/4"
1 1/4"

PENZ PART NUMBER
21-40

MAT'L: STEEL AISI 1018-1020
 WT: 3.5#
 FINISH: PRIMER

2 1/4"
2"
3 3/4"
 $\Phi .406$ THRU
7/16"
45°
11/16"
13/16"
1 9/16"

PENZ PART NUMBER
21-41

MAT'L: STEEL AISI 1018-1020
 WT: 2.0#
 FINISH: PRIMER

$\Phi 1.437$ THRU
2"
3 3/4"
2 1/4"
2"
1/4"
5/32"
 $\Phi 3/8$ " THRU
1 WALL
2 1/4"

PENZ PART NUMBER
21-42

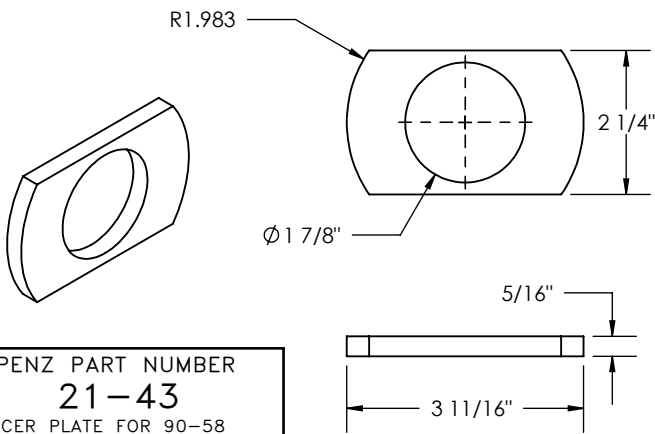
MAT'L: STEEL
 WT: 1.5#
 FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

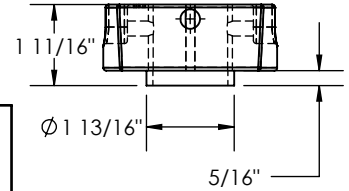
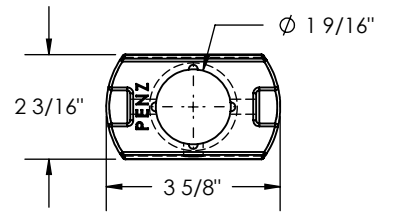
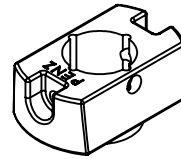
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

RISER BLOCKS AND SPACERS

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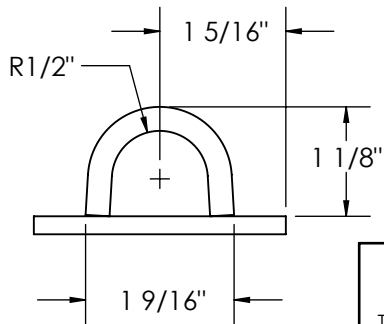
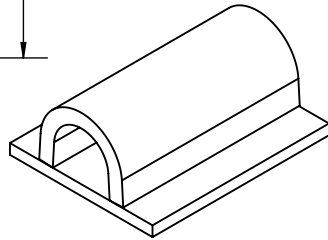
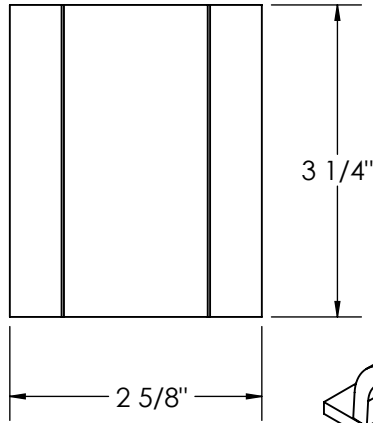


PENZ PART NUMBER
21-43
SPACER PLATE FOR 90-58
MAT'L: HRS
WT: .45#
FINISH: PRIMER

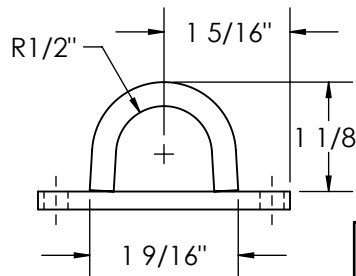
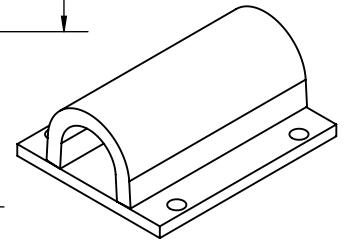
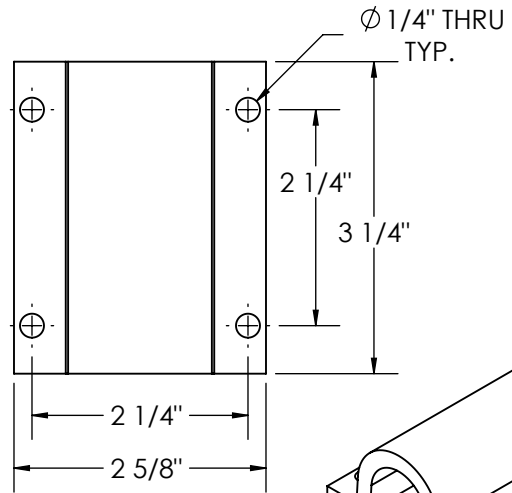


PENZ PART NUMBER
21-44/NZ
RISER BLOCK FOR 90-58
MAT'L: STEEL CASTING
WT: 1.89#
FINISH: PRIMER

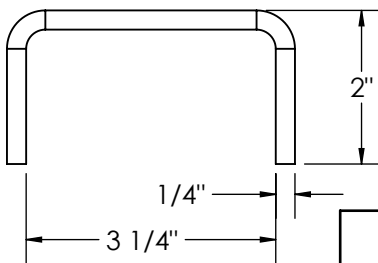
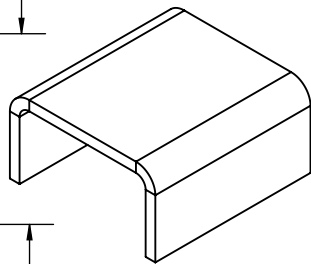
TARP BOWS & ACCESSORIES



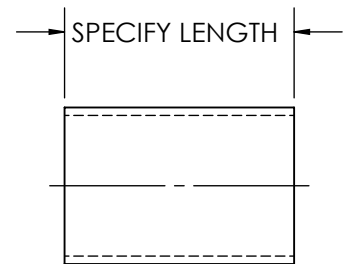
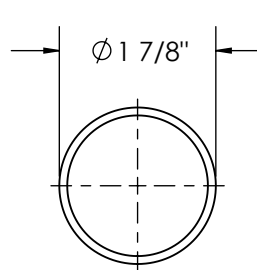
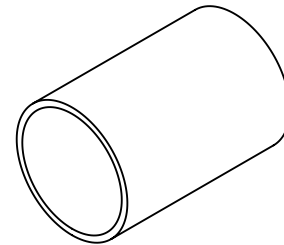
PENZ PART NUMBER
23-01
TARP BOW POCKET
MAT'L: HRS
WT: 1.0#
FINISH: PRIMER



PENZ PART NUMBER
23-01-A
TARP BOW POCKET
MAT'L: HRS
WT: 1.0#
FINISH: PRIMER



PENZ PART NUMBER
23-02
STAKE POCKET
MAT'L: HRS
WT: 2.0#
FINISH: PRIMER



PENZ PART NUMBER
23-03-X
SIDE RAIL SPACER
MAT'L: 13Ga. TUBE
WT: XXX
FINISH: PRIMER

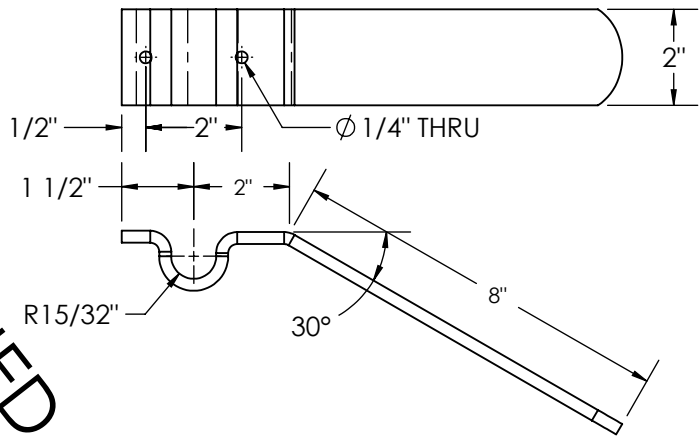
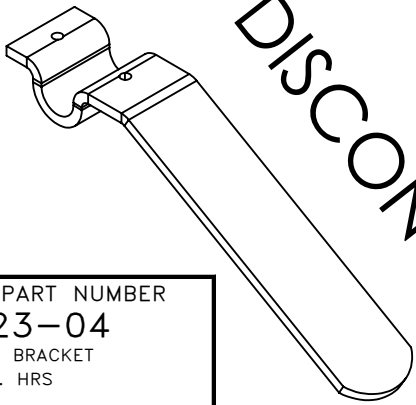
PENZ PRODUCTS, INC. - STEEL DIVISION

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TARP BOWS & ACCESSORIES

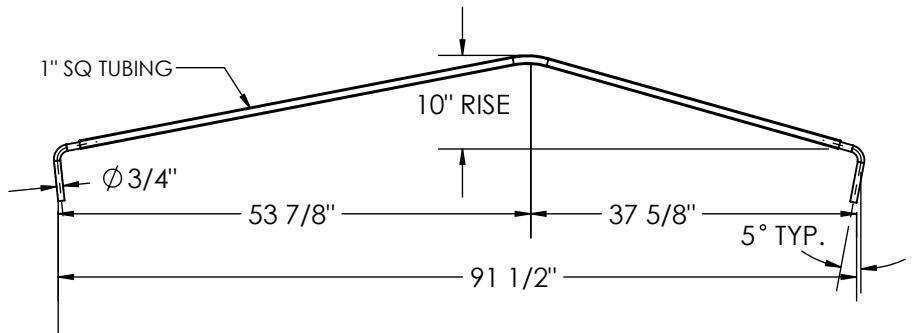
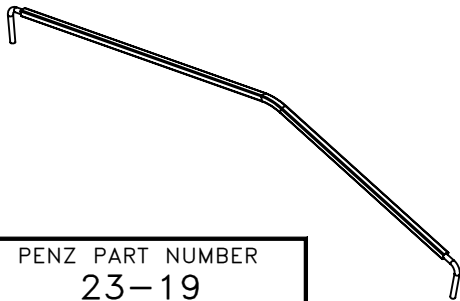
DISCONTINUED



PENZ PART NUMBER

23-04

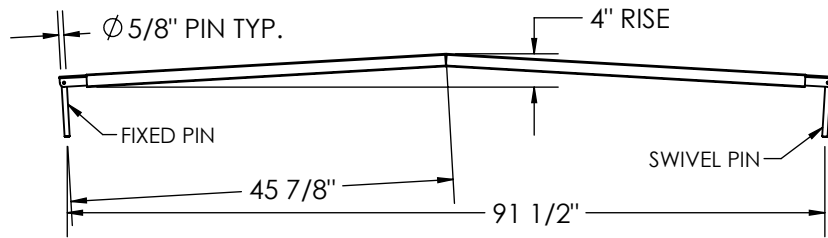
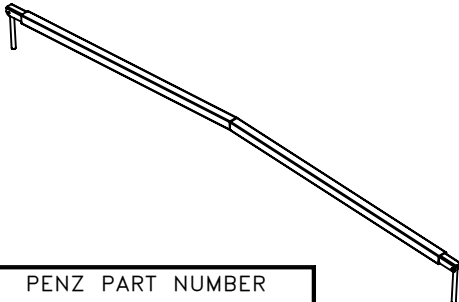
TARP STOP BRACKET
 MAT'L: 7Ga. HRS
 WT: 1.3#
 FINISH: ZINC PLATE



PENZ PART NUMBER

23-19

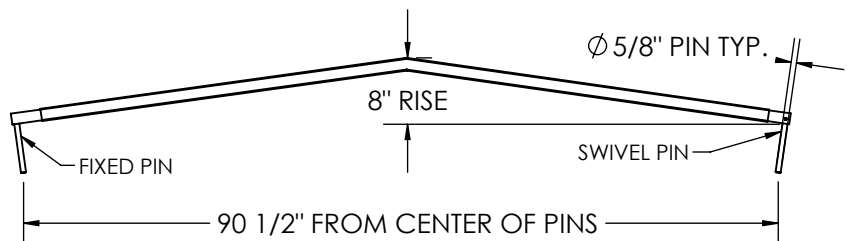
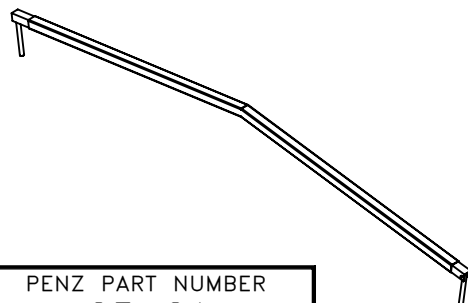
TRAP BOW
 MAT'L: HRS
 WT: 9.0#
 FINISH: PRIMER



PENZ PART NUMBER

23-20

TARP BOW
 MAT'L: HRS
 WT: 13.5#
 FINISH: PRIMER



PENZ PART NUMBER

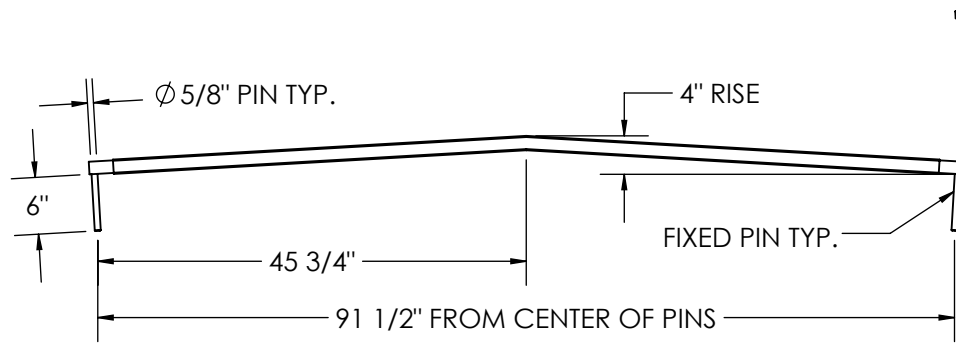
23-21

TARP BOW
 MAT'L: HRS
 WT: 13.0#
 FINISH: PRIMER

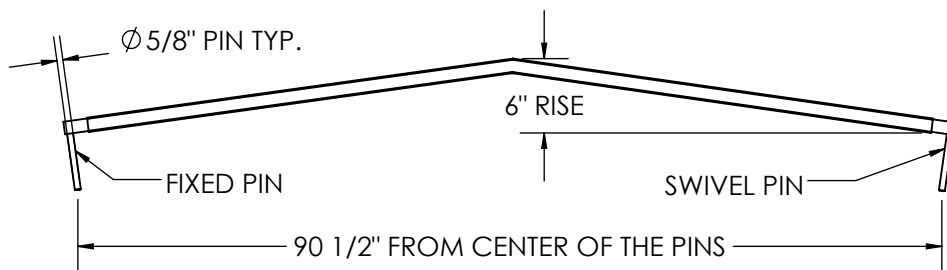
PENZ PRODUCTS, INC. - STEEL DIVISION

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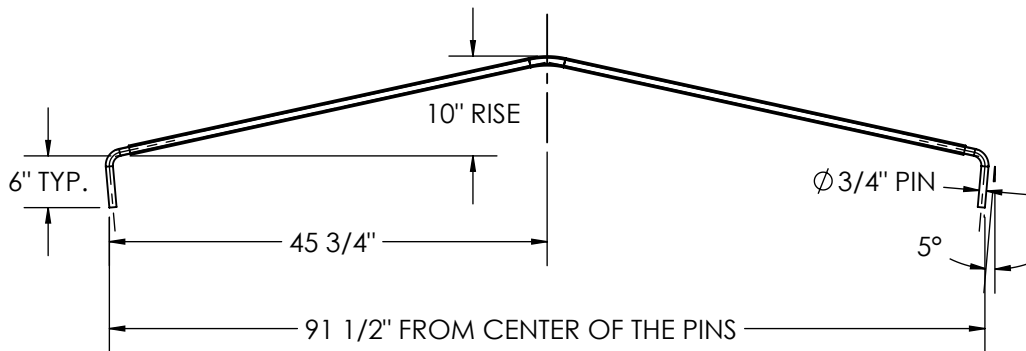
TARP BOWS & ACCESSORIES



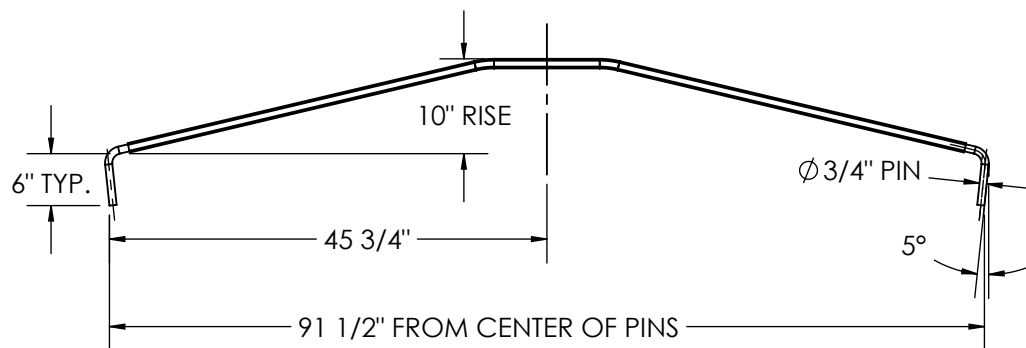
PENZ PART NUMBER
23-22
 TARP BOW
 MAT'L: HRS
 WT: 14.1#
 FINISH: PRIMER



PENZ PART NUMBER
23-23
 TARP BOW
 MAT'L: HRS
 WT: 14.8#
 FINISH: PRIMER



PENZ PART NUMBER
23-24
 TARP BOW
 MAT'L: HRS
 WT: 13.0#
 FINISH: PRIMER



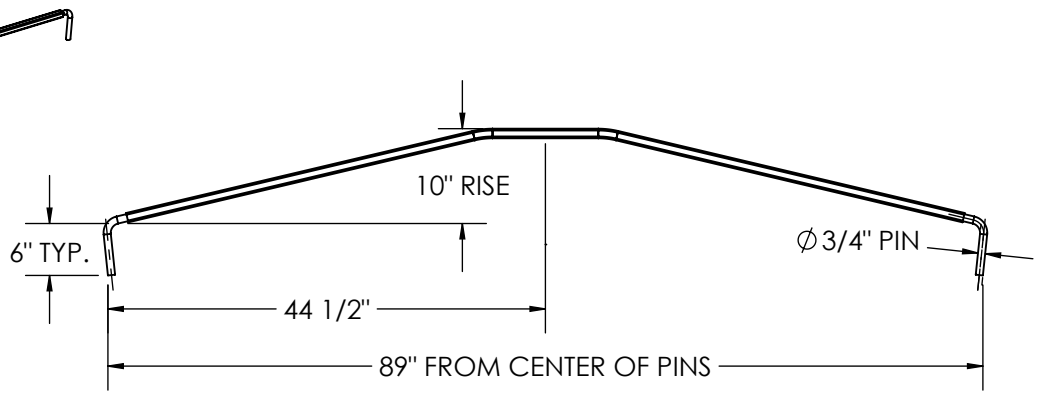
PENZ PART NUMBER
23-25
 TARP BOW
 MAT'L: HRS
 WT: 9.0#
 FINISH: PRIMER

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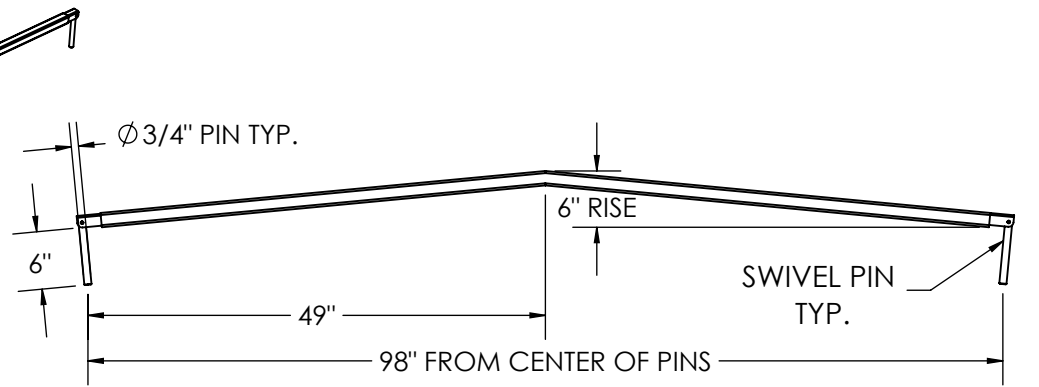
TARP BOWS & ACCESSORIES

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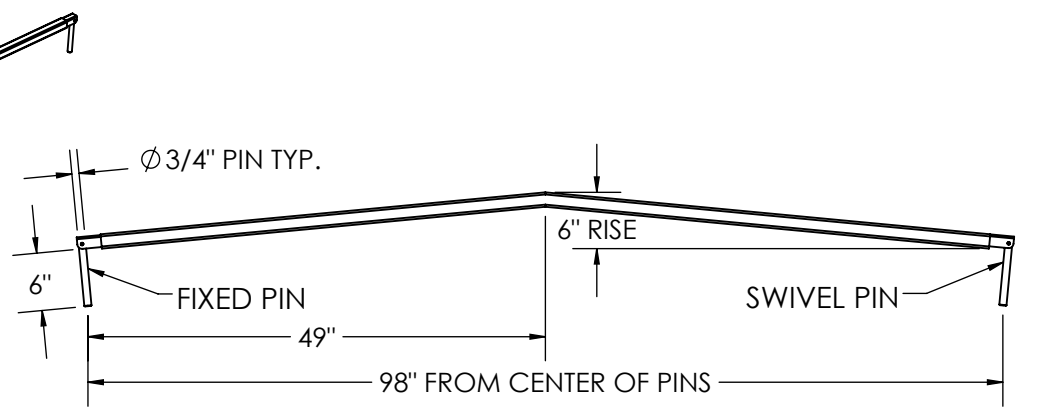
PENZ PART NUMBER
23-25-89
TARP BOWS
MAT'L: HRS
WT: 8.8#
FINISH: PRIMER



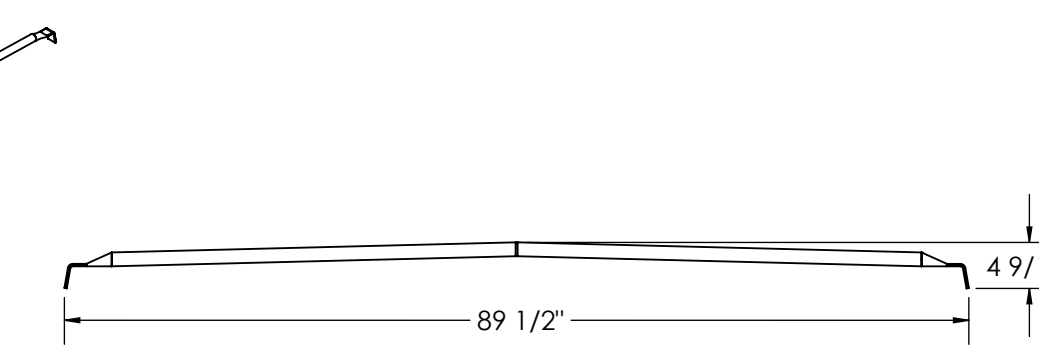
PENZ PART NUMBER
23-26
TARP BOW
MAT'L: HRS
WT: 15.0#
FINISH: PRIMER



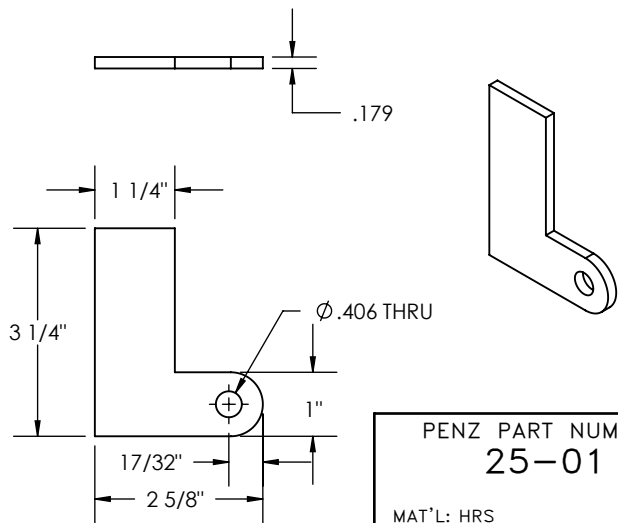
PENZ PART NUMBER
23-27
TARP BOWS
MAT'L: HRS
WT: 15.0#
FINISH: PRIMER



PENZ PART NUMBER
23-28
TARP BOW ENDS FLATTENED
MAT'L: GALVANIZED STEEL
WT: 13.5#
FINISH: GALVANIZED STEEL

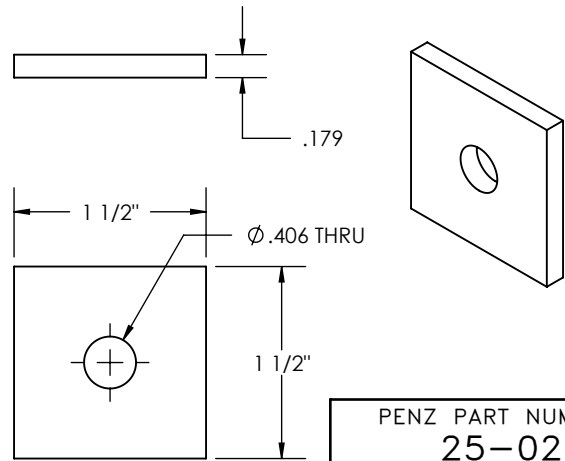


RETAINING LATCHES



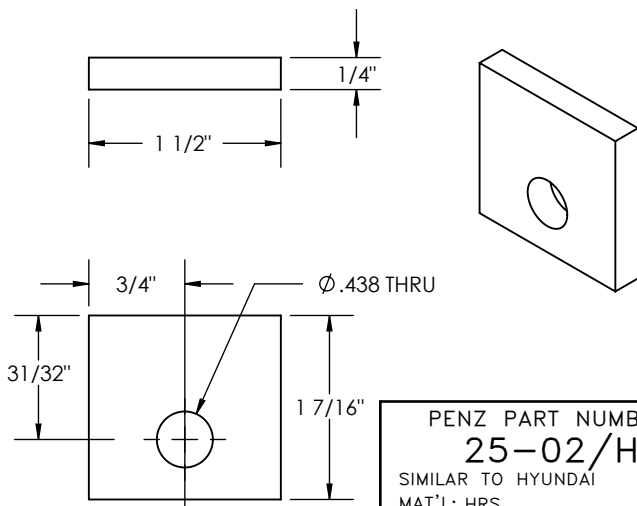
**PENZ PART NUMBER
25-01**

MAT'L: HRS
WT: .3#
FINISH: ZINK PLATED



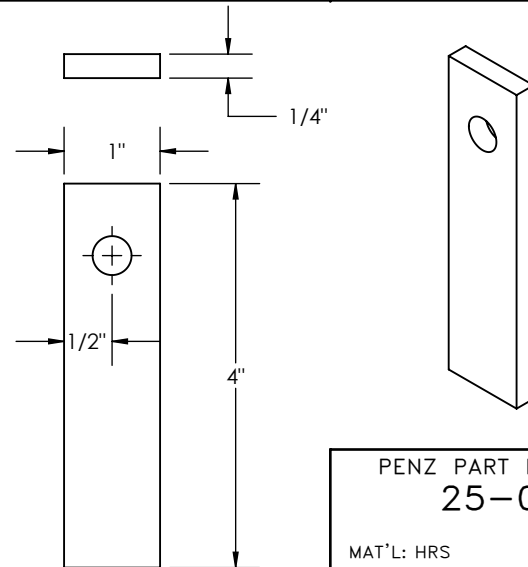
**PENZ PART NUMBER
25-02**

MAT'L: HRS
WT: .1#
FINISH: MILL



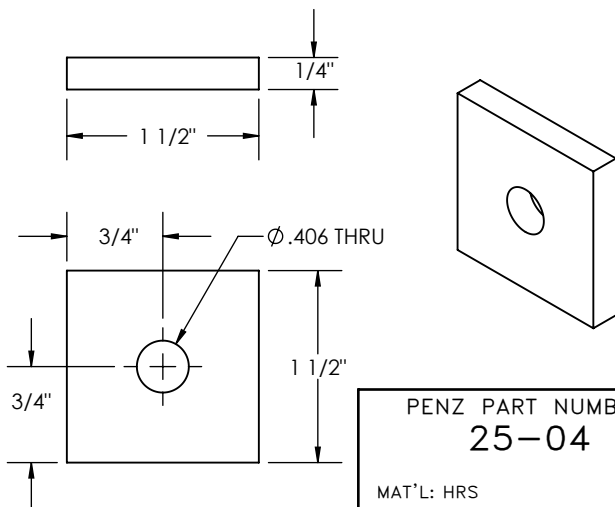
**PENZ PART NUMBER
25-02/H**

SIMILAR TO HYUNDAI
MAT'L: HRS
WT: .2#
FINISH: MILL



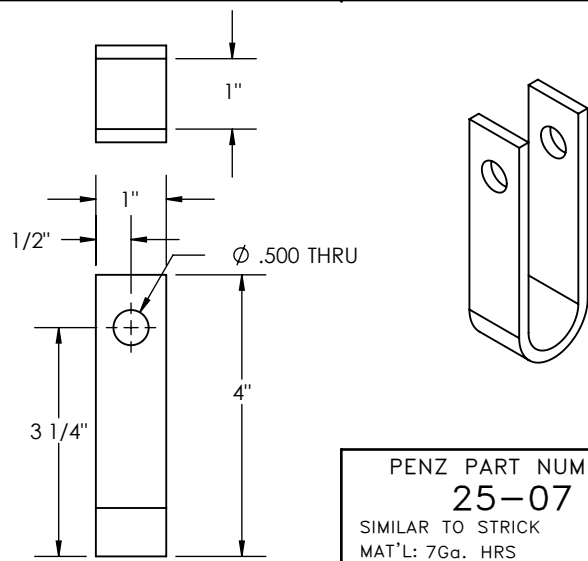
**PENZ PART NUMBER
25-03**

MAT'L: HRS
WT: .3#
FINISH: ZINC PLATED



**PENZ PART NUMBER
25-04**

MAT'L: HRS
WT: .2#
FINISH: MILL



**PENZ PART NUMBER
25-07**

SIMILAR TO STRICK
MAT'L: 7Ga. HRS
WT: .4#
FINISH: PRIMER

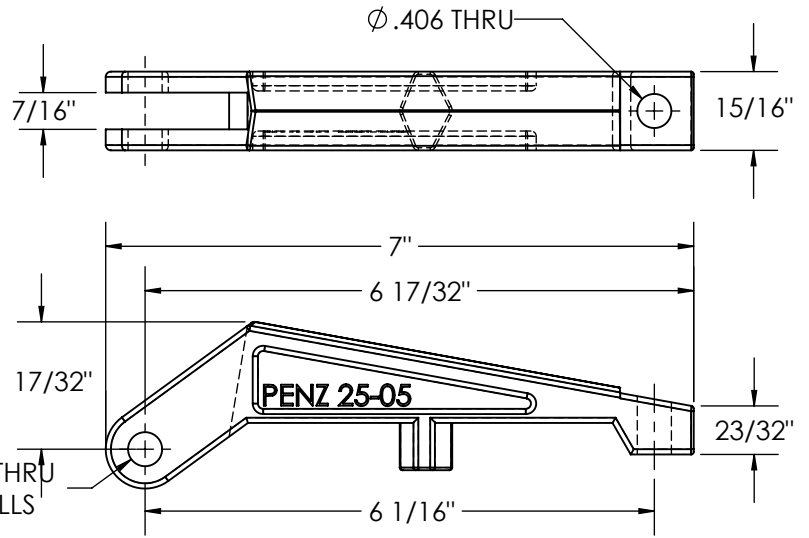
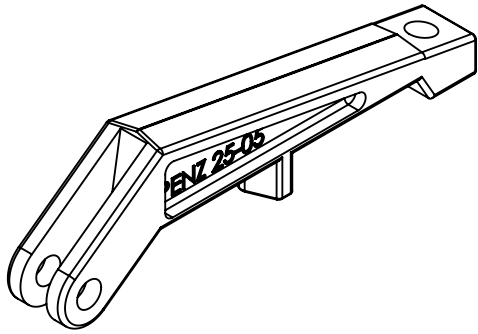
PENZ PRODUCTS, INC. - STEEL DIVISION

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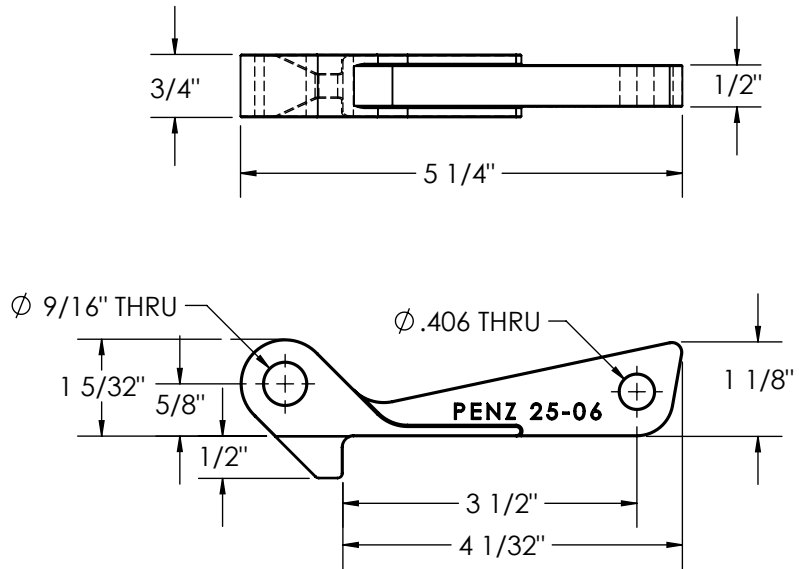
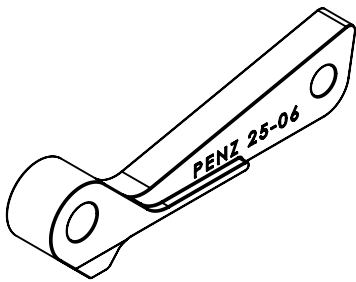
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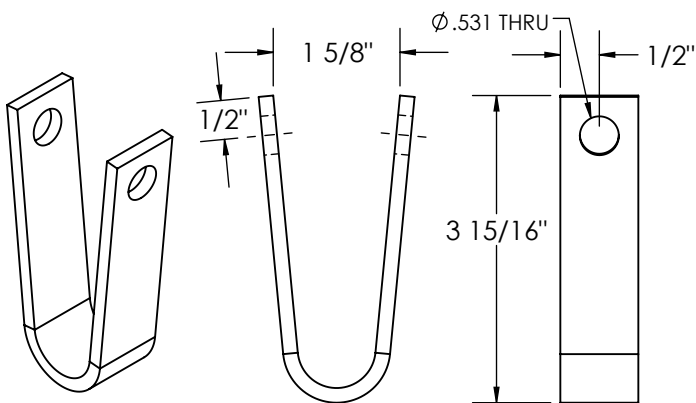
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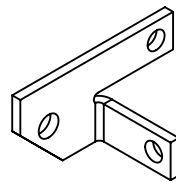
PENZ PART NUMBER
25-05
SIMILAR TO TOCA/SCHULTZ
MAT'L: FORGED STEEL
WT: 1.1#
FINISH: PRIMER



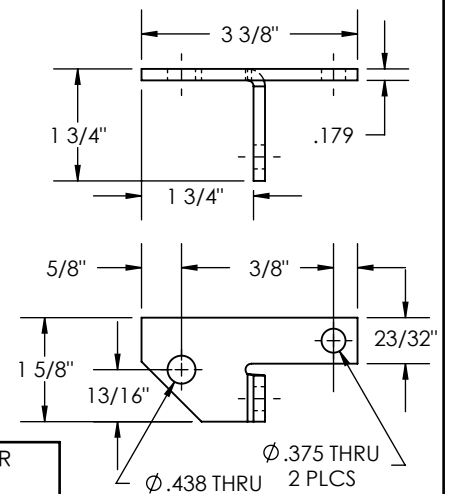
PENZ PART NUMBER
25-06
SIMILAR TO TOCA/SCHULTZ
MAT'L: FORGED STEEL
WT: .6#
FINISH: PRIMER



PENZ PART NUMBER
25-08
SIMILAR TO STRICK
MAT'L: 07Ga. HRS
WT: .5#
FINISH: PRIMER

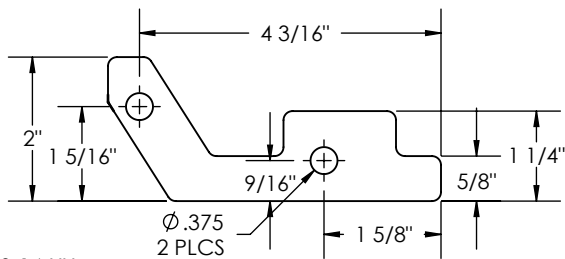


RIGHT HAND SHOWN:
PART No. 25-09-RH
LEFT SIDE OPPOSITE:
PART No. 25-09-LH

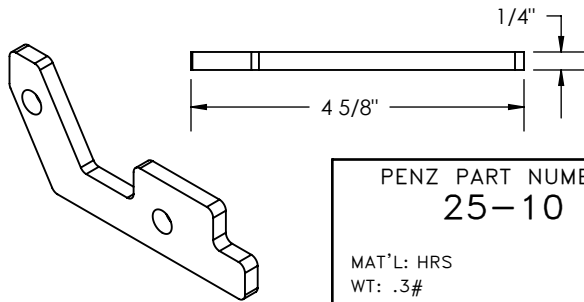


PENZ PART NUMBER
25-09-XX
MAT'L: HRS
WT: .2#
FINISH: ZINC PLATE

RETAINING LATCHES

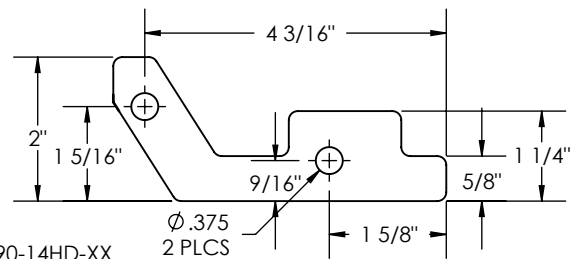


USED ON 90-14-XX

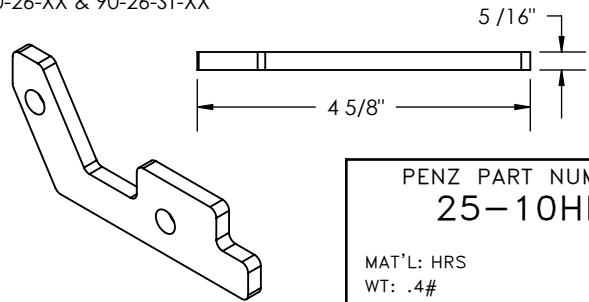


PENZ PART NUMBER
25-10

MAT'L: HRS
WT: .3#
FINISH: ZINC PLATED

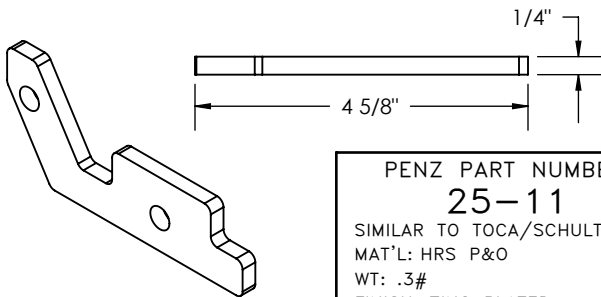
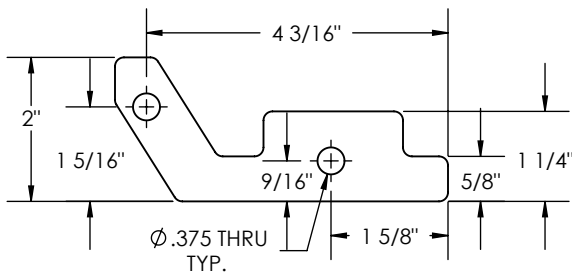


USED ON 90-14HD-XX
90-26-XX & 90-26-ST-XX



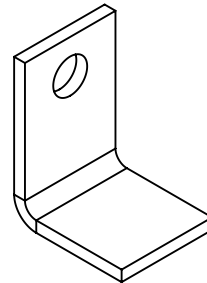
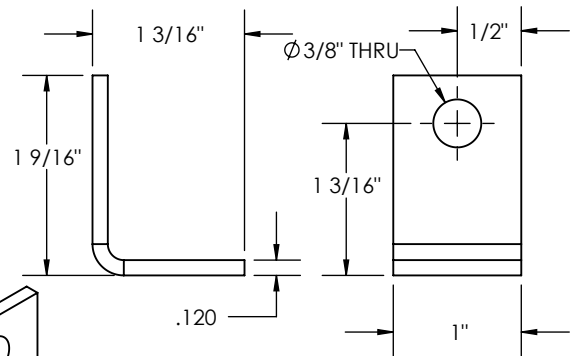
PENZ PART NUMBER
25-10HD

MAT'L: HRS
WT: .4#
FINISH: ZINC PLATED



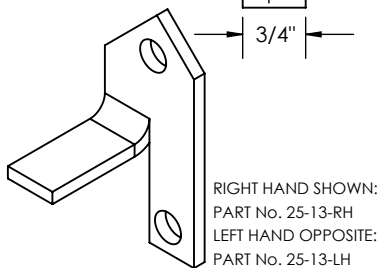
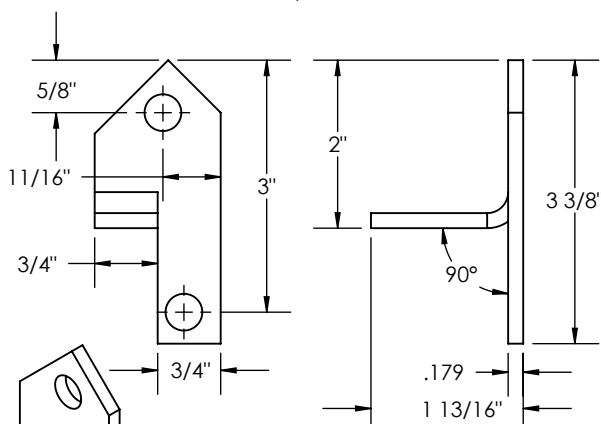
PENZ PART NUMBER
25-11

SIMILAR TO TOCA/SCHULTZ
MAT'L: HRS P&O
WT: .3#
FINISH: ZINC PLATED



PENZ PART NUMBER
25-12

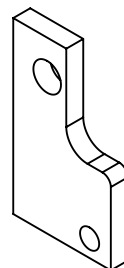
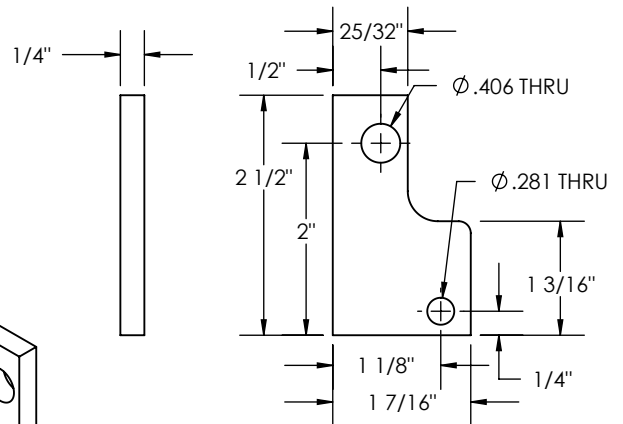
MAT'L: HRS
WT: .1#
FINISH: PRIMER



RIGHT HAND SHOWN:
PART No. 25-13-RH
LEFT HAND OPPOSITE:
PART No. 25-13-LH

PENZ PART NUMBER
25-13-XX

MAT'L: HRS
WT: .3#
FINISH: ZINC PLATED



PENZ PART NUMBER
25-16

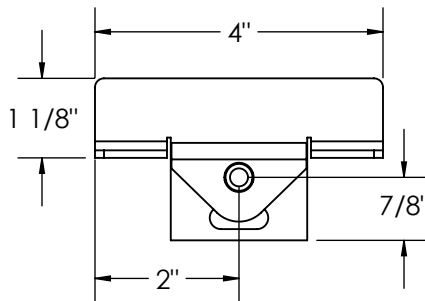
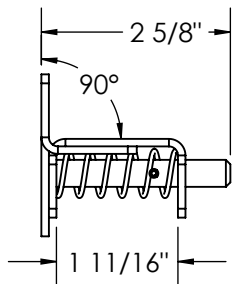
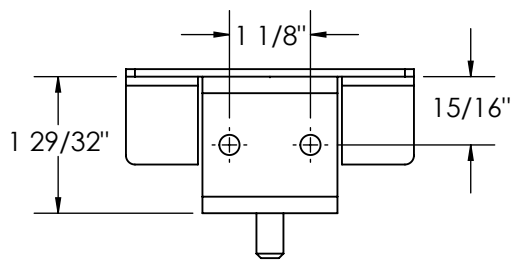
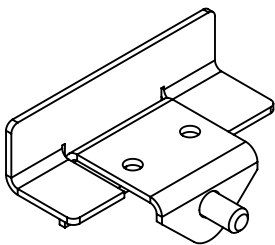
MAT'L: HRS
WT: .2#
FINISH: ZINC PLATED

PENZ PRODUCTS, INC. - STEEL DIVISION

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RETAINING LATCHES

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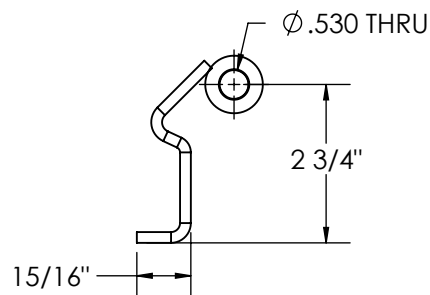
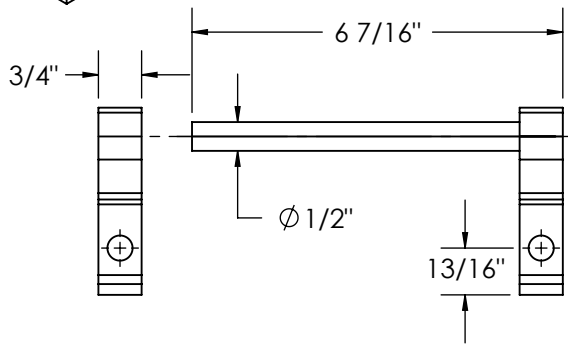
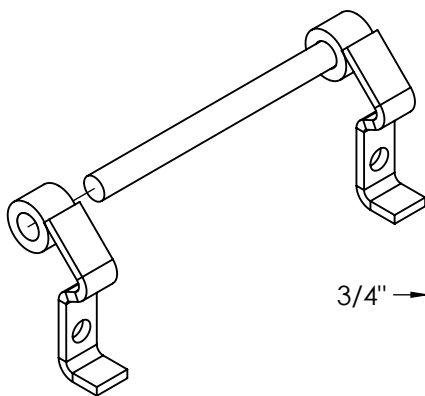


PENZ PART NUMBER
25-14

MAT'L: HRS
WT: 1.0#
FINISH: PRIMER

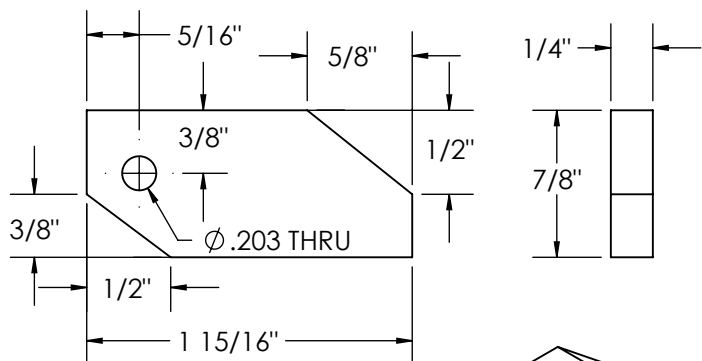
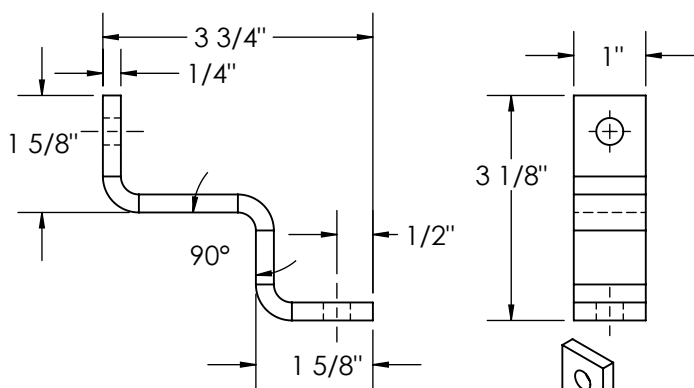
ORDER BY COMPONENT NUMBERS

- 25-15: [(1) 25-15-1 & (1) 25-15-2]
- 25-15-1: [1 LATCH WELD TO ROD]
- 25-15-2: [1 LATCH, NO ROD]



PENZ PART NUMBER
25-15

MAT'L: HRS
WT: .8#
FINISH: PRIMER

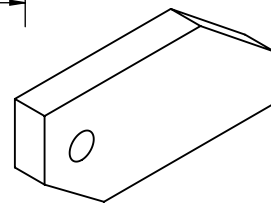


PENZ PART NUMBER
25-17

MAT'L: HRS
WT: .5#
FINISH: PRIMER

PENZ PART NUMBER
25-18

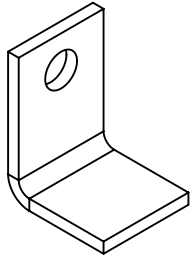
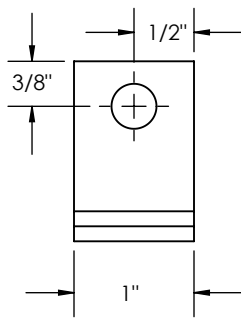
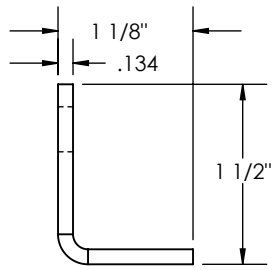
MAT'L: HRS
WT: .1#
FINISH: PRIMER



PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

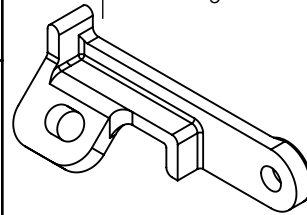
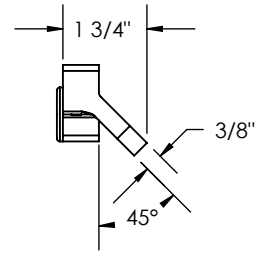
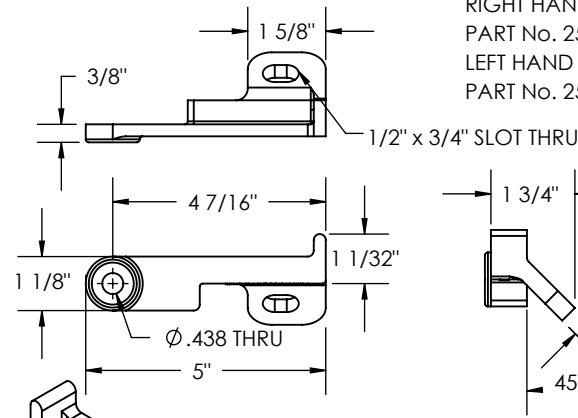
RETAINING LATCHES



**PENZ PART NUMBER
25-19**

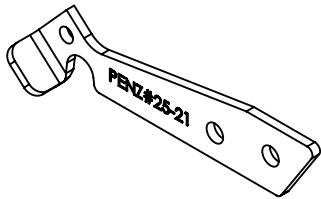
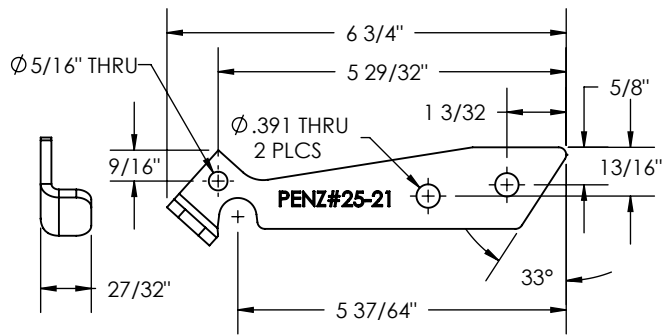
MAT'L: 10Ga. HRS
WT: .1#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 25-20-RH
LEFT HAND OPPOSITE:
PART No. 25-20-LH



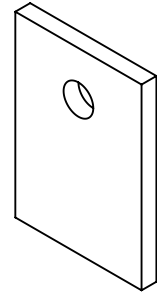
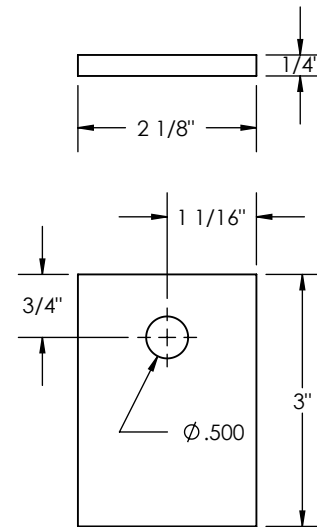
**PENZ PART NUMBER
25-20-XX**

SIMILAR TO THEURER
MAT'L: FORGED STEEL
WT: .6#
FINISH: PRIMER



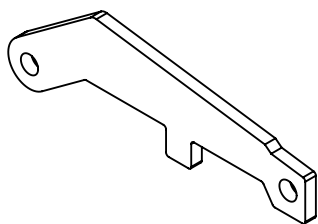
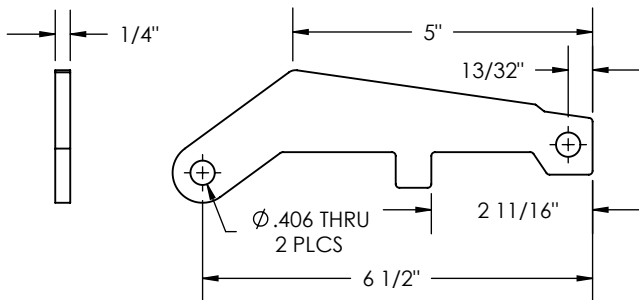
**PENZ PART NUMBER
25-21**

SIMILAR TO WESTLAKE
MAT'L: 7Ga. HRS
WT: 1.0#
FINISH: PRIMER



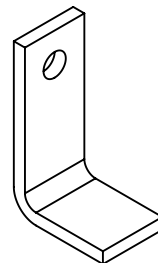
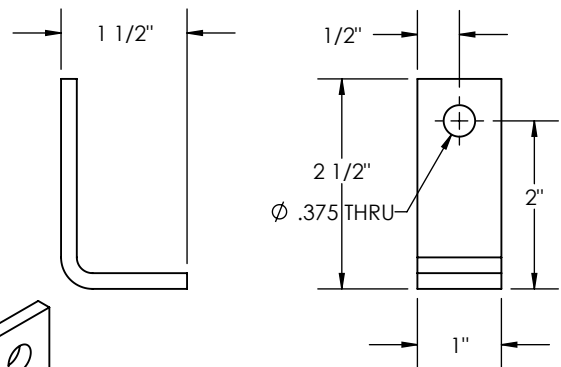
**PENZ PART NUMBER
25-22**

MAT'L: HRS
WT: .4#
FINISH: MILL



**PENZ PART NUMBER
25-23**

MAT'L: HRS
WT: .5#
FINISH: PRIMER



**PENZ PART NUMBER
25-24**

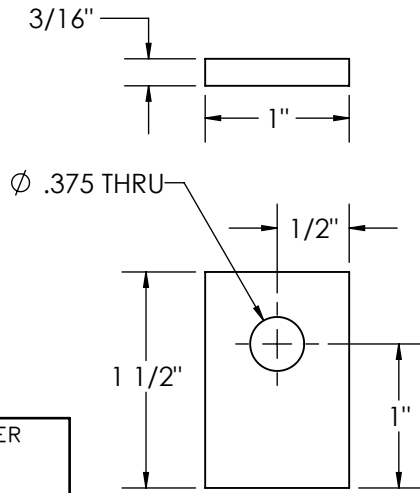
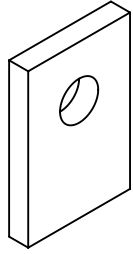
MAT'L: 7Ga. HRS
WT: .2#
FINISH: PRIMER

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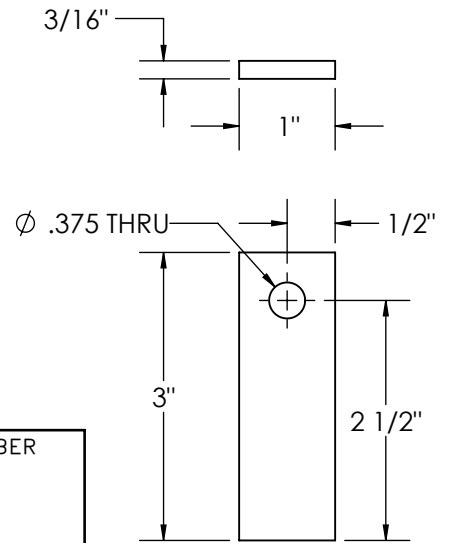
RETAINING LATCHES

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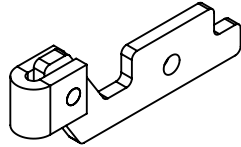
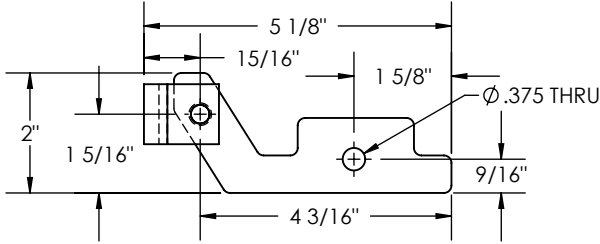
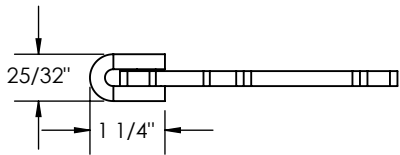
PENZ PART NUMBER
25-25

MAT'L: HRS
WT: .1#
FINISH: MILL



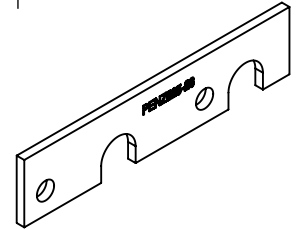
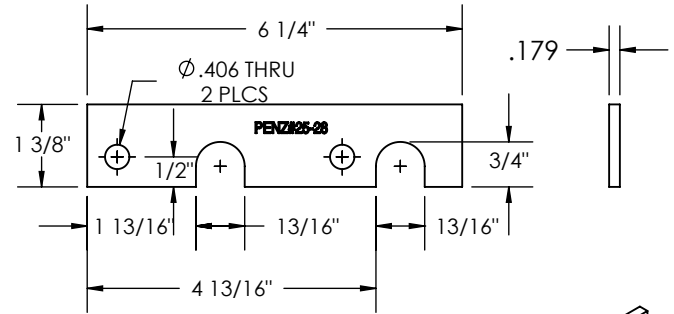
PENZ PART NUMBER
25-26

MAT'L: HRS
WT: .2#
FINISH: ZINC PLATED



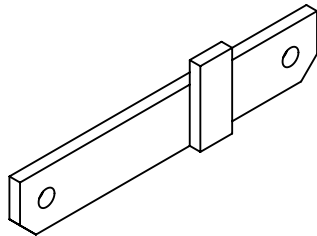
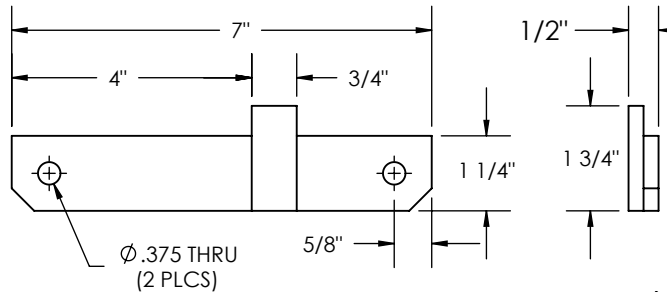
PENZ PART NUMBER
25-27

MAT'L: HRS
WT: .5#
FINISH: PRIMER



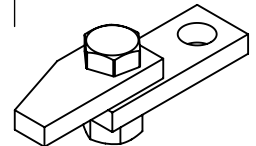
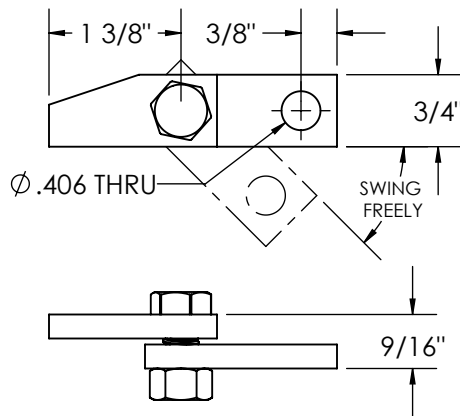
PENZ PART NUMBER
25-28

SIMILAR TO WESTLAKE
MAT'L: HRS
WT: .6#
FINISH: ZINC PLATED



PENZ PART NUMBER
25-29

SIMILAR TO TOCA/SCHULTZ
MAT'L: 1/4" HRS
WT: .7#
FINISH: PRIMER



PENZ PART NUMBER
25-31

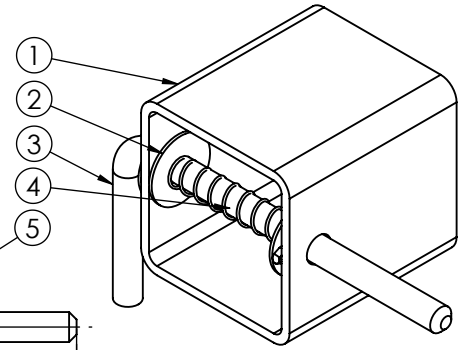
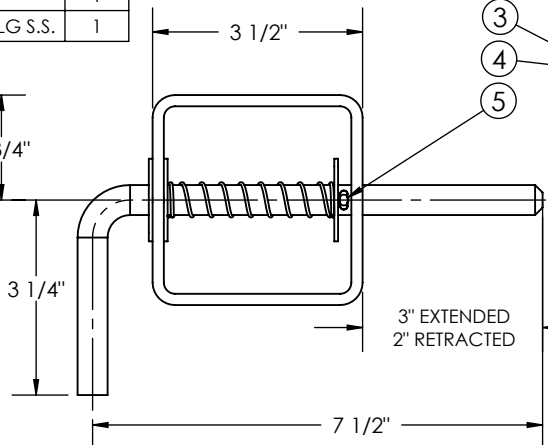
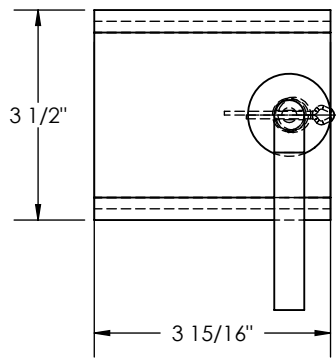
MAT'L: 1/4" HRS
WT: .3#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

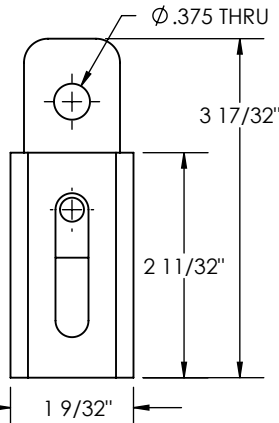
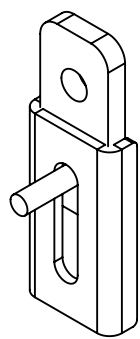
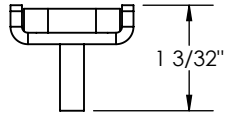
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

RETAINING LATCHES

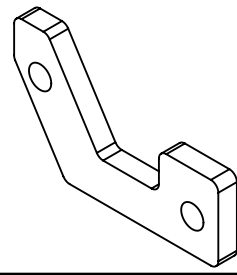
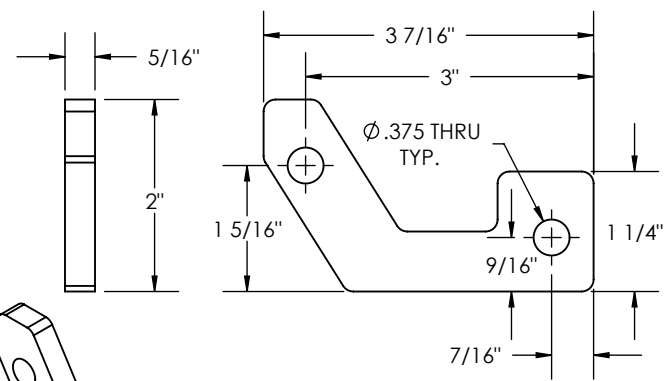
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	25-30/10	LATCH BOX	1
2	17-33/R	WASHER USS FLAT SUZE 1/2" Z.P.	3
3	25-30/21	HANDLE - BENT	1
4	50-34	SPRING	1
5	17-34/R	PIN, CUTTER, 1/8" x 1 1/2" LG S.S.	1



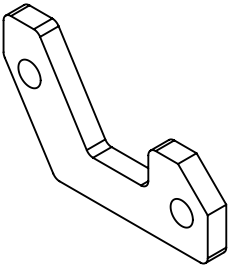
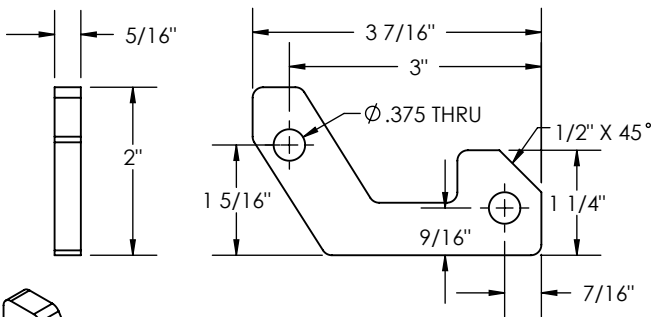
PENZ PART NUMBER
25-30
 SIM TO BURLINGTON, NORTHERN
 MAT'L: HRS
 WT: 2.3
 FINISH: PRIMER



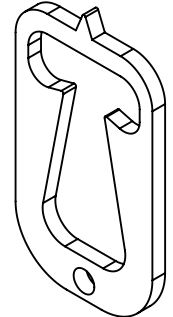
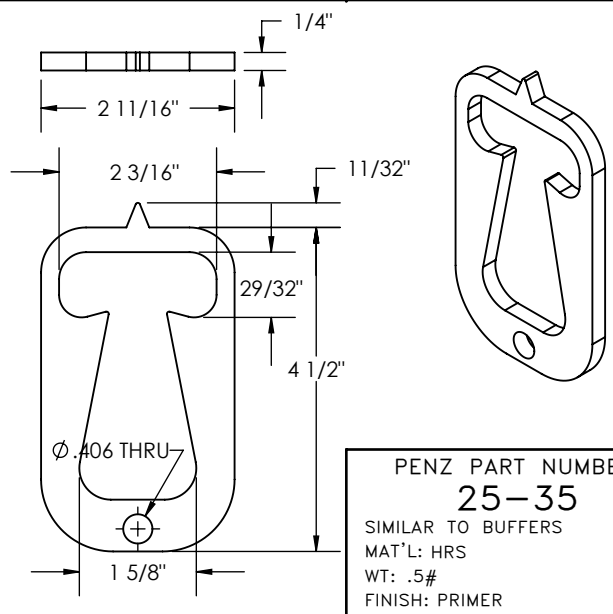
OPEN POSITION
PENZ PART NUMBER
25-32
 MAT'L: HRS
 WT: .3#
 FINISH: PRIMER



PENZ PART NUMBER
25-33
 MAT'L: HRS
 WT: .3#
 FINISH: ZINC PLATED

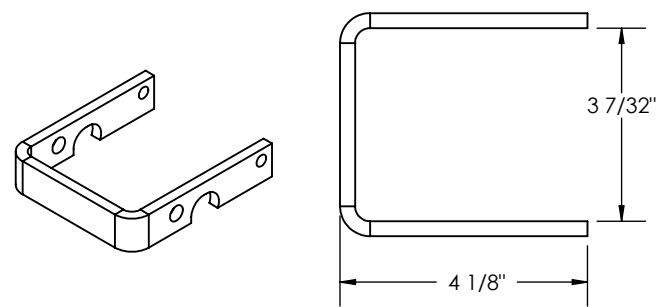
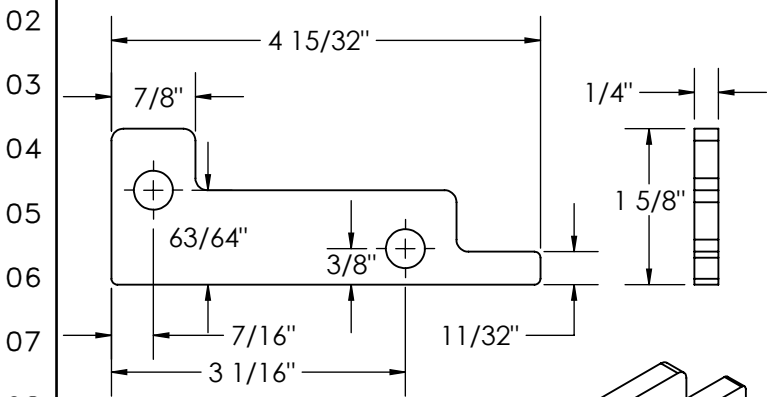


PENZ PART NUMBER
25-34
 SIMILAR TO UPS
 MAT'L: HRS
 WT: .3#
 FINISH: ZINC PLATED

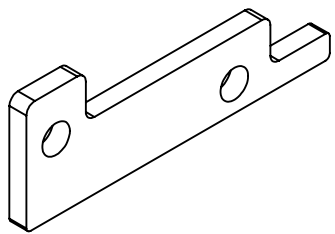


PENZ PART NUMBER
25-35
 SIMILAR TO BUFFERS
 MAT'L: HRS
 WT: .5#
 FINISH: PRIMER

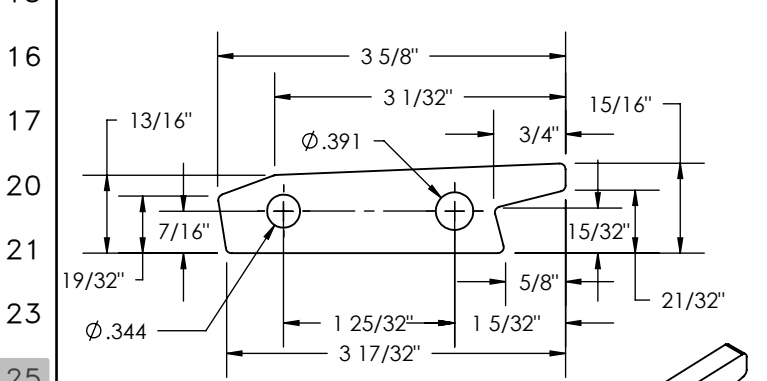
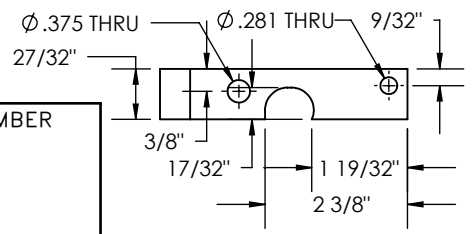
RETAINING LATCHES



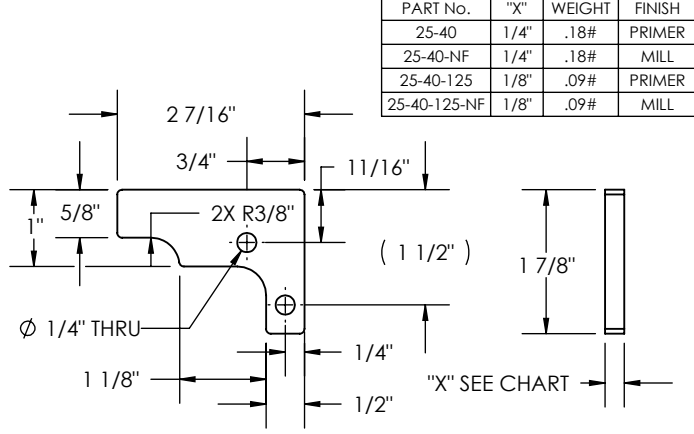
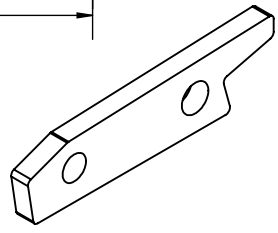
PENZ PART NUMBER
25-36
SIMILAR TO BUFFERS
MAT'L: HRS
WT: .3#
FINISH: PRIMER



PENZ PART NUMBER
25-37
SIMILAR TO BUFFERS
MAT'L: 1/4" HRS
WT: .5#
FINISH: PRIMER

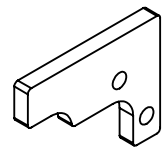


PENZ PART NUMBER
25-38
SIMILAR TO BUFFERS
MAT'L: 1/4" HRS
WT: .2#
FINISH: PRIMER

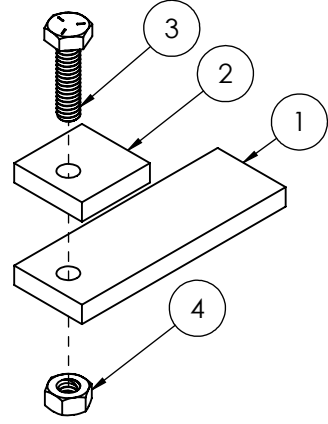


PART No.	"X"	WEIGHT	FINISH
25-40	1/4"	.18#	PRIMER
25-40-NF	1/4"	.18#	MILL
25-40-125	1/8"	.09#	PRIMER
25-40-125-NF	1/8"	.09#	MILL

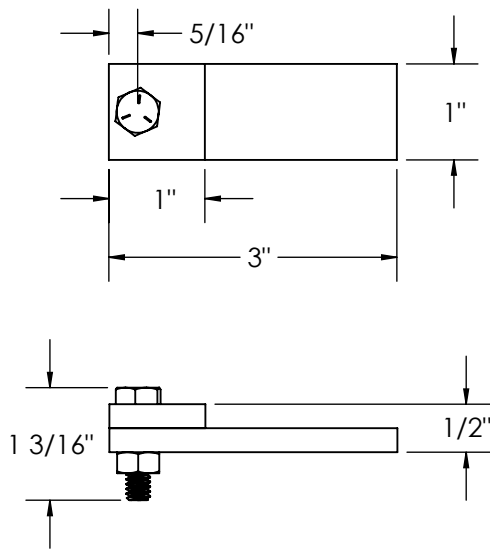
PENZ PART NUMBER
25-40
MAT'L: HRS
WT: SEE CHART
FINISH: SEE CHART



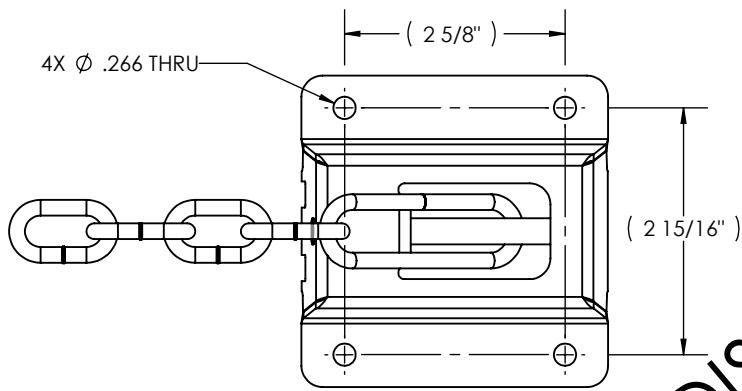
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	25-39B	LATCH SAFETY HOOK	1
2	25-39A	LATCH PLATE	1
3	15-25/R	BOLT, HH, 1/4"-20x 1 GR5 ZP	1
4	17-24/R	NUT REV LOCK 1/2-20 ZP	1



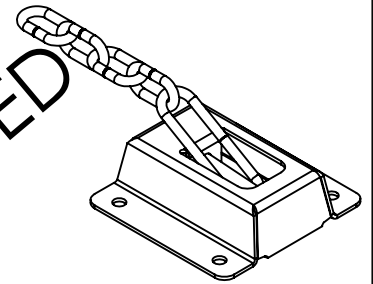
PENZ PART NUMBER
25-39
MAT'L: 1/4" HRS
WT: .29#
FINISH: MILL



RETAINING LATCHES

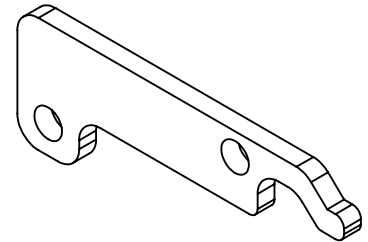
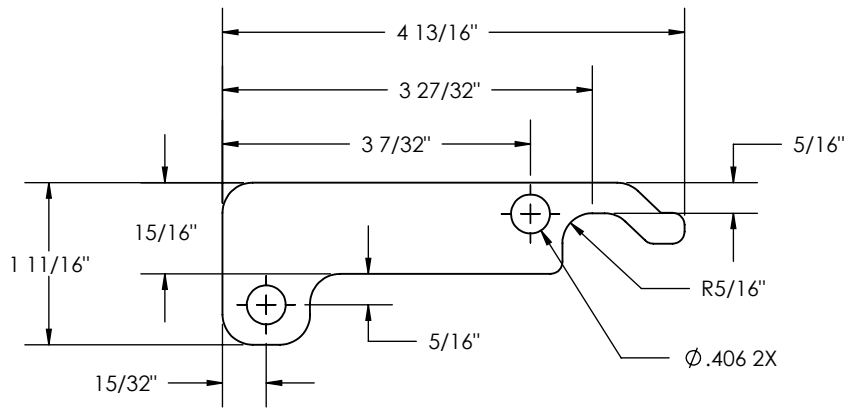


DISCONTINUED



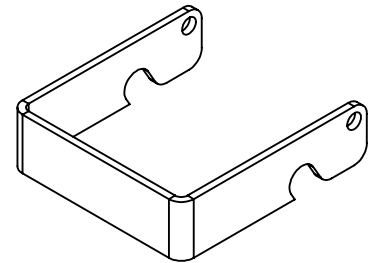
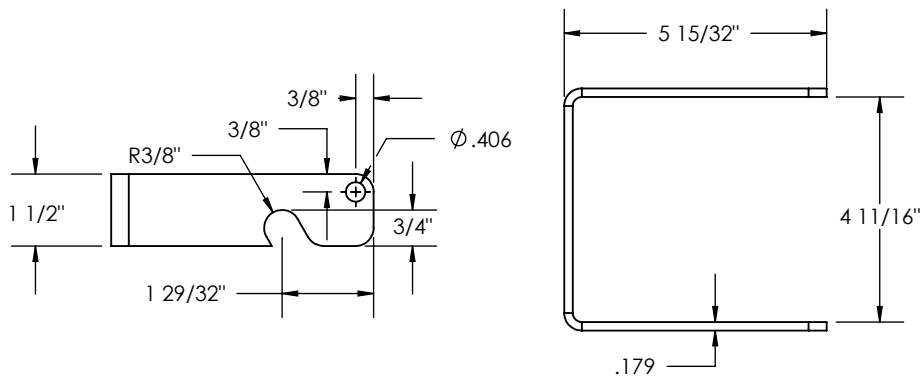
PENZ PART NUMBER
25-41

MAT'L: HRS
WT: .6#
FINISH: ZINC PLATED



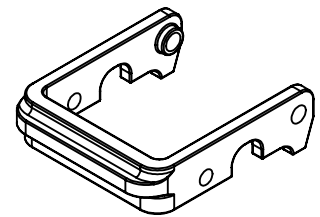
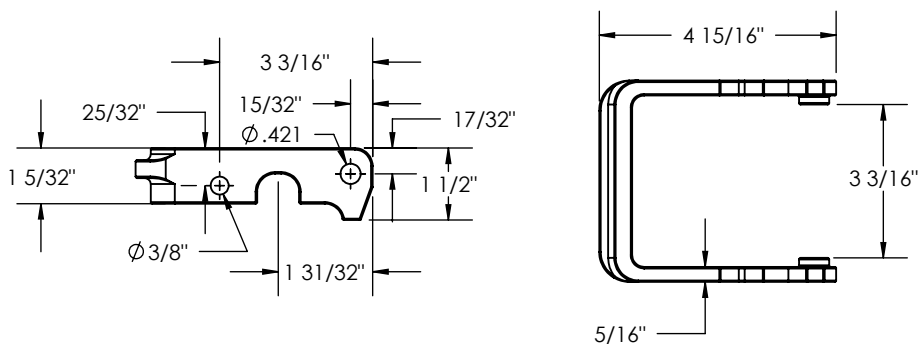
PENZ PART NUMBER
25-42

MAT'L: 1/4" HRS
WT: .3#
FINISH: ZINC PLATING



PENZ PART NUMBER
25-43

MAT'L: HRS
WT: 1.1#
FINISH: ZINC PLATED



PENZ PART NUMBER
25-44

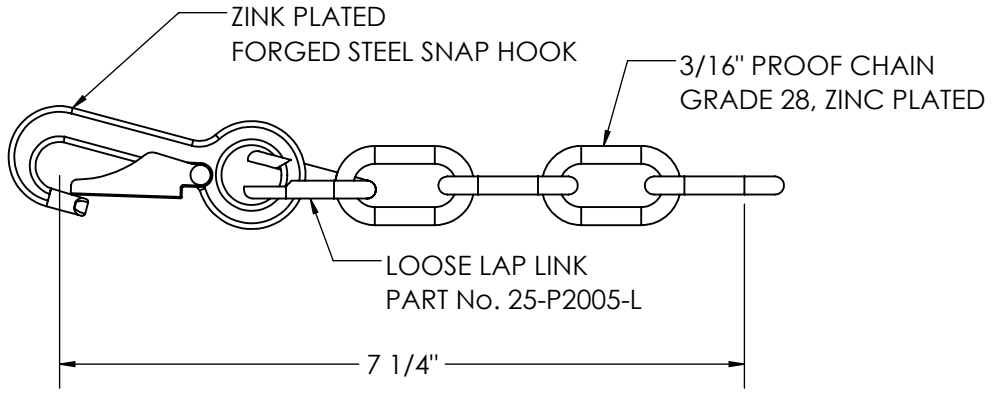
MAT'L: STEEL CASTING
WT: 1.4#
FINISH: PRIMER

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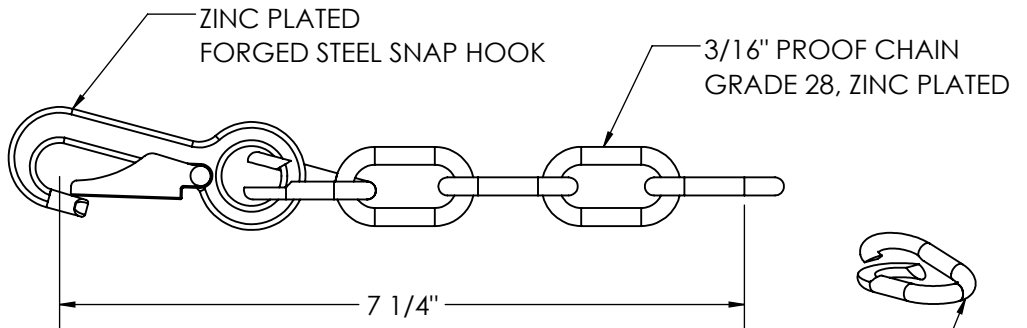
DOOR HOLDBACKS

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PENZ PART NUMBER
25-P2005
DOOR HOLDBACK
WT: .2#
FINISH: ZINC PLATED

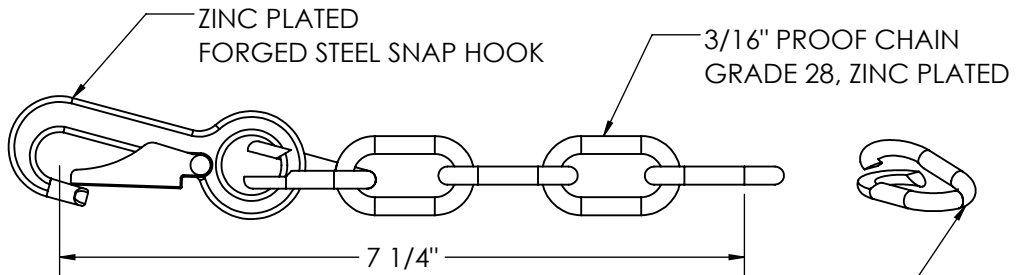
PACKED IN A PULY-BAG



PENZ PART NUMBER
25-P2005KIT
DOOR HOLDBACK KIT
WT: .3#
FINISH: ZINC PLATED

PACKED IN A PULY-BAG

LOOSE LAP LINK
PART No. 25-P2005-L

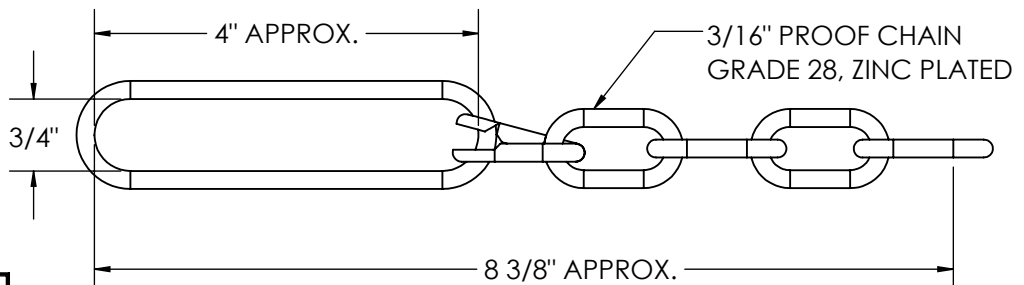


PENZ PART NUMBER
25-P2005KIT-L
DOOR HOLDBACK KIT
WT: .3#
FINISH: ZINC PLATED

PACKED IN A PULY-BAG

FOOTMAN HOOK PART No. 25-P2005FL

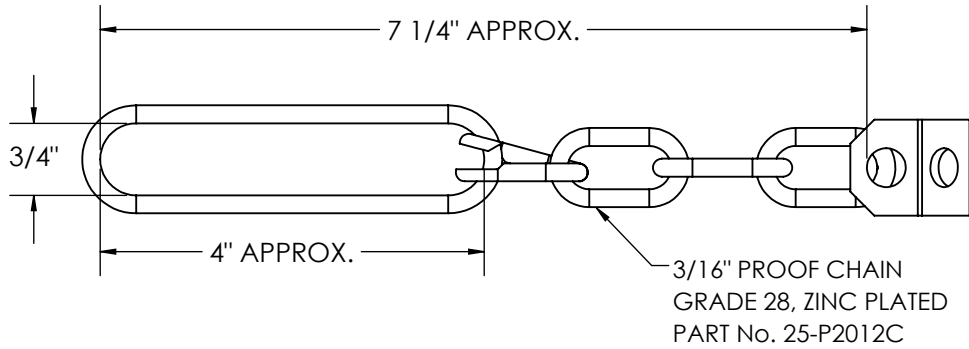
LOOSE LAP LINK PART No. 25-P2005-L



PENZ PART NUMBER
25-P2011
DOOR HOLDBACK
WT: .3#
FINISH: ZINC PLATED

LOOSE OBLINK
PART No. 25-P2011OBLNK

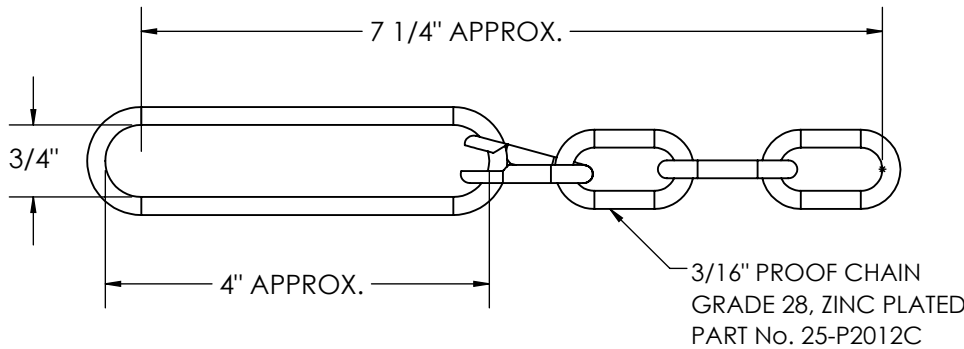
DOOR HOLDBACKS



PACKAGED IN A POLY-BAG

PENZ PART NUMBER
25-P2012

DOOR HOLDBACK
WT: .2#
FINISH: ZINC PLATED



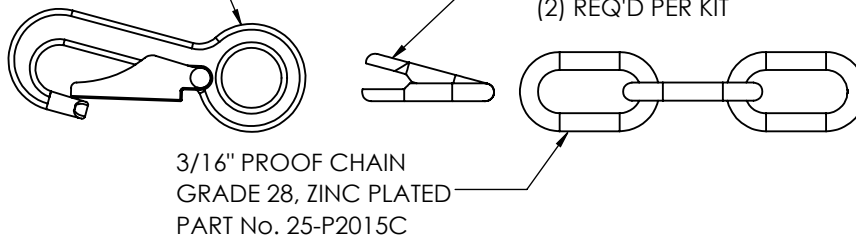
PACKAGED IN A POLY-BAG

PENZ PART NUMBER
25-P2013

DOOR HOLDBACK
WT: .2#
FINISH: ZINC PLATED

ZINC PLATED
FORGED STEEL SNAP HOOK
PART No. 25-P2005S/R

LAP LINK
PART No. 25-P2005-L
(2) REQ'D PER KIT



PACKAGED LOOSE IN A POLY-BAG

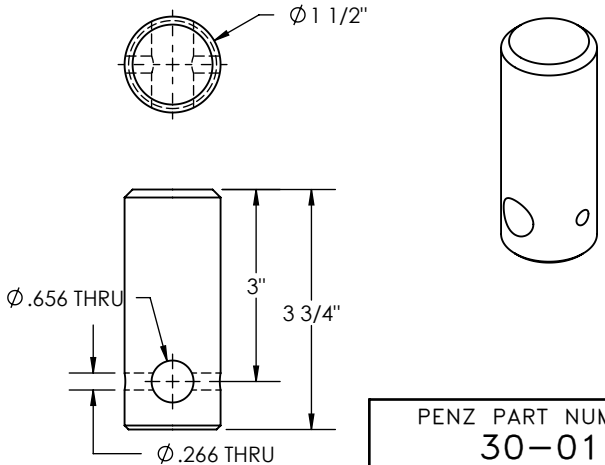
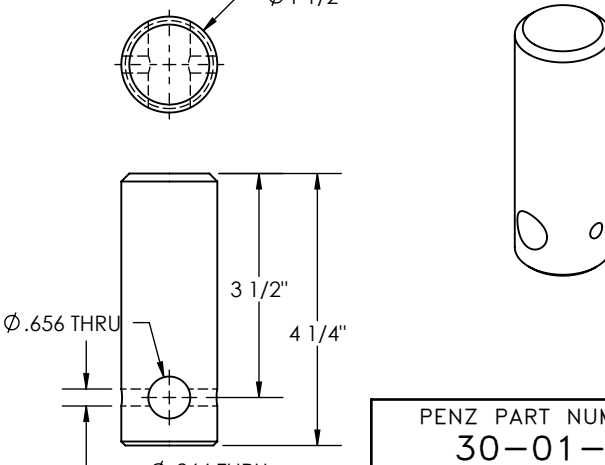
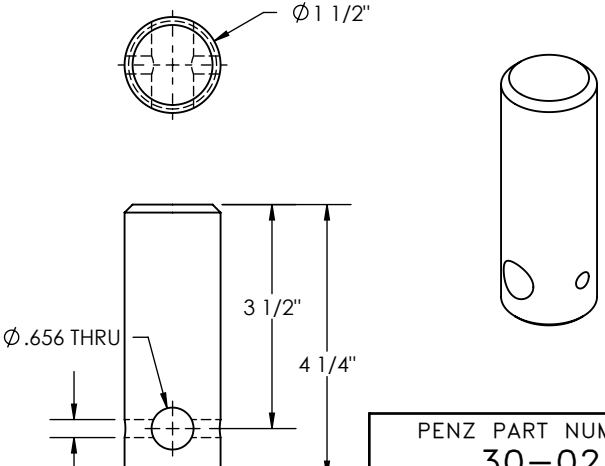
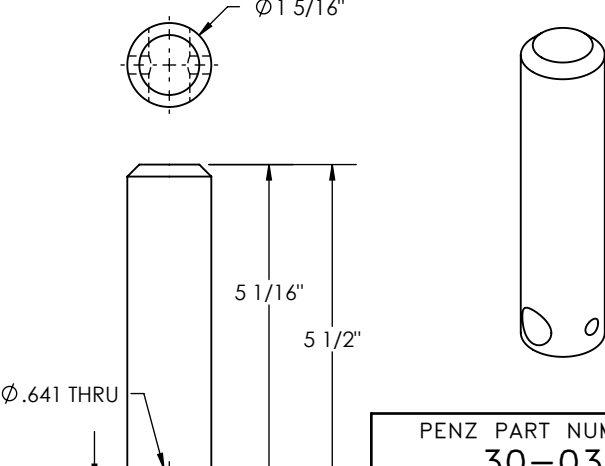
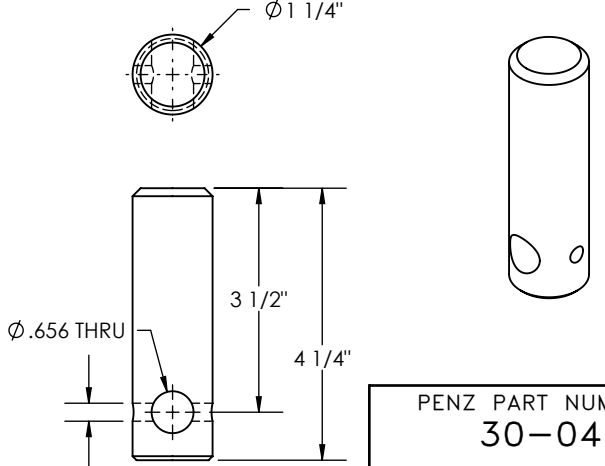
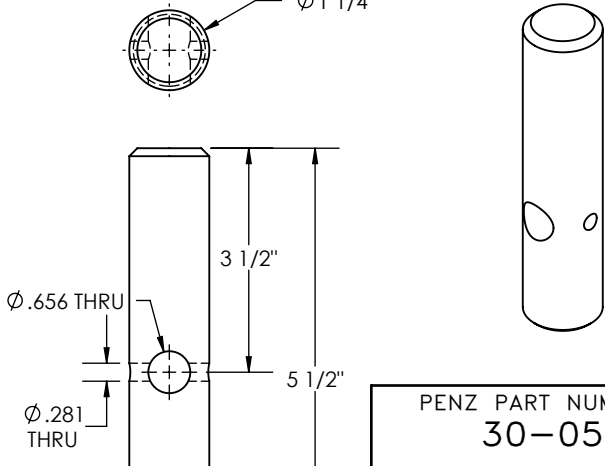
PENZ PART NUMBER
25-P2015KIT

DOOR HOLDBACK
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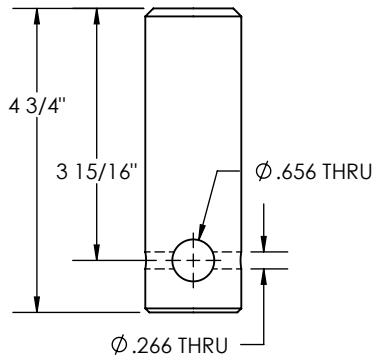
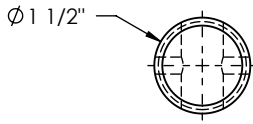
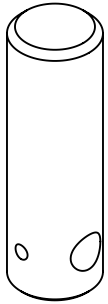
 <p style="text-align: center;">PENZ PART NUMBER 30-01</p> <p>MAT'L: HRS WT: 1.8# FINISH: PRIMER</p>	 <p style="text-align: center;">PENZ PART NUMBER 30-01-A</p> <p>MAT'L: HRS WT: 2.0# FINISH: PRIMER</p>	<p>02</p> <p>03</p> <p>04</p> <p>05</p> <p>06</p> <p>07</p> <p>08</p> <p>09</p> <p>10</p> <p>15</p>
 <p style="text-align: center;">PENZ PART NUMBER 30-02</p> <p>MAT'L: HRS WT: 2.0# FINISH: PRIMER</p>	 <p style="text-align: center;">PENZ PART NUMBER 30-03</p> <p>MAT'L: CRS WT: 2.1# FINISH: PRIMER</p>	<p>16</p> <p>17</p> <p>20</p> <p>21</p> <p>23</p> <p>25</p> <p style="background-color: #cccccc;">30</p> <p>35</p> <p>40</p> <p>45</p>
 <p style="text-align: center;">PENZ PART NUMBER 30-04</p> <p>MAT'L: HRS WT: 1.5# FINISH: PRIMER</p>	 <p style="text-align: center;">PENZ PART NUMBER 30-05</p> <p>MAT'L: HRS WT: 2.0# FINISH: PRIMER</p>	<p>50</p> <p>55</p> <p>60</p> <p>65</p> <p>66</p> <p>67</p> <p>70</p> <p>90</p> <p>L</p>

PENZ PRODUCTS, INC. - STEEL DIVISION

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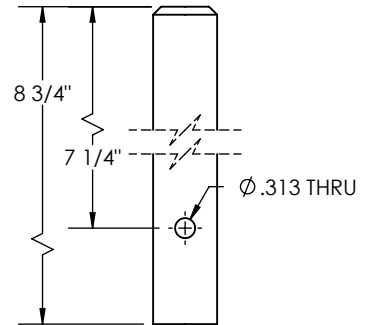
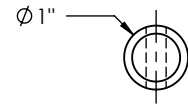
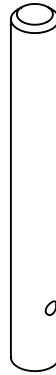
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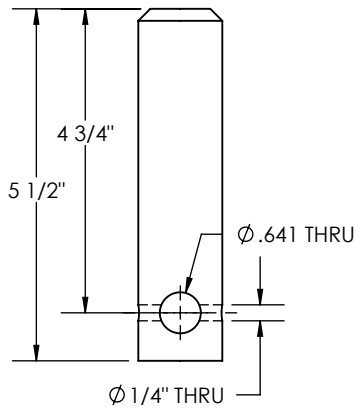
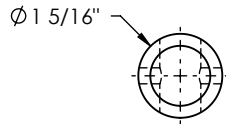
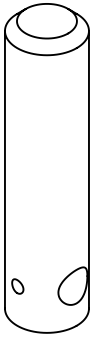
PENZ PART NUMBER
30-06

MAT'L: HRS
WT: 3.0#
FINISH: PRIMER



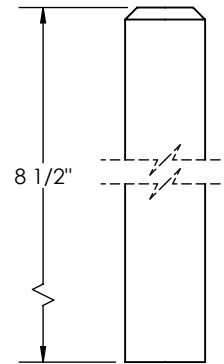
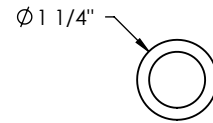
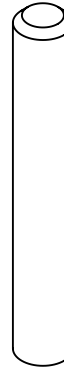
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MAT'L: HRS
WT: 2.0#
FINISH: PRIMER



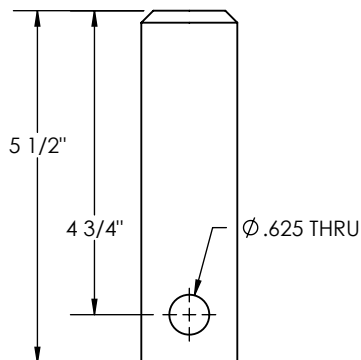
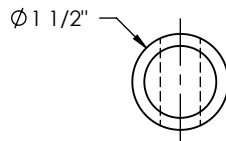
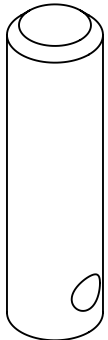
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MAT'L: CRS
WT: 2.1#
FINISH: PRIMER



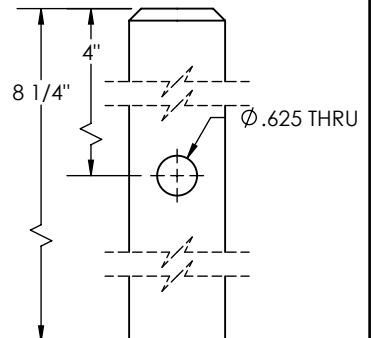
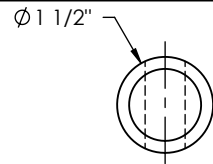
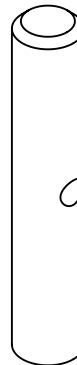
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FINISH: PRIMER



PENZ PART NUMBER
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MAT'L: HRS
WT: 2.6#
FINISH: PRIMER



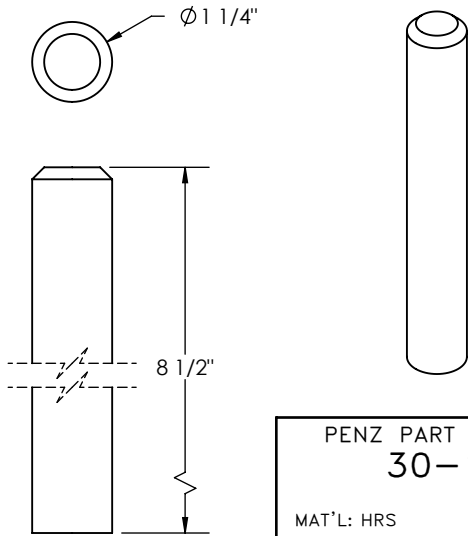
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30-11

MAT'L: HRS
WT: 4.0#
FINISH: PRIMER

PENZ PRODUCTS, INC. — STEEL DIVISION

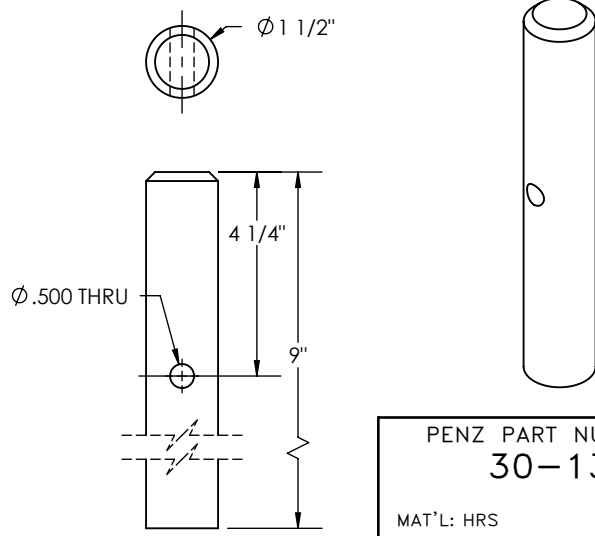
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LOCKING PINS



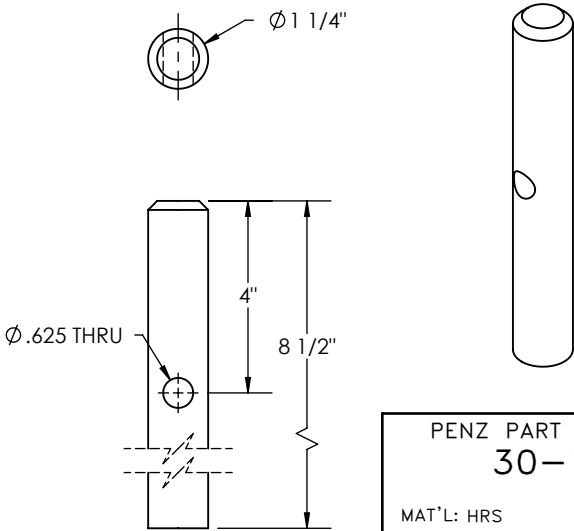
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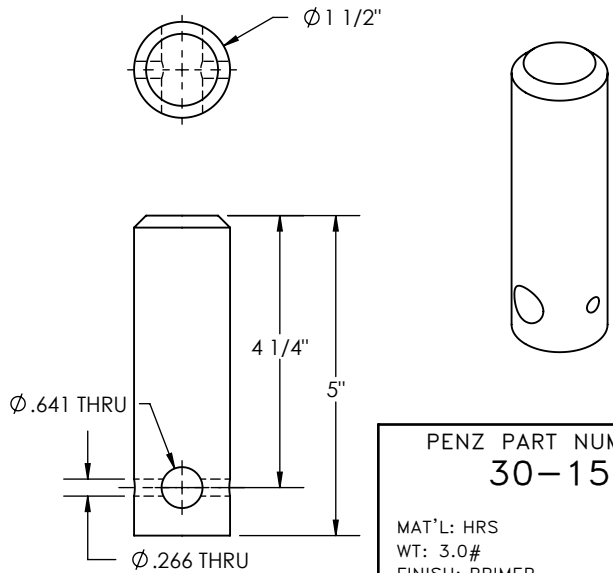
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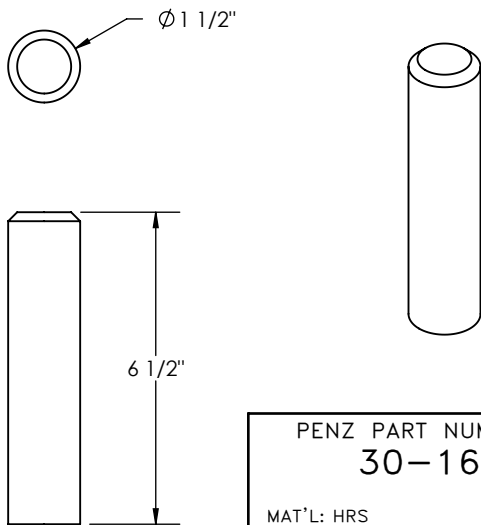
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MAT'L: HRS
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FINISH: PRIMER



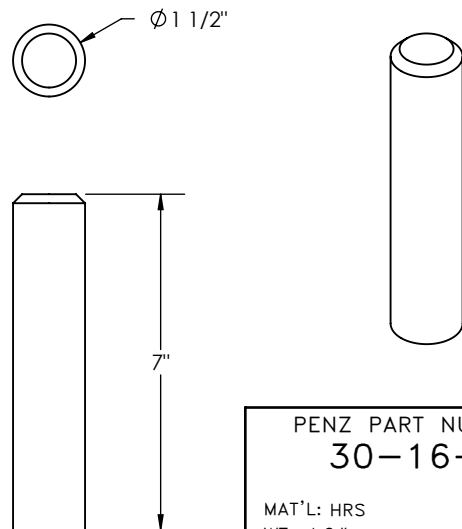
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MAT'L: HRS
WT: 3.0#
FINISH: PRIMER



PENZ PART NUMBER
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MAT'L: HRS
WT: 3.3#
FINISH: PRIMER



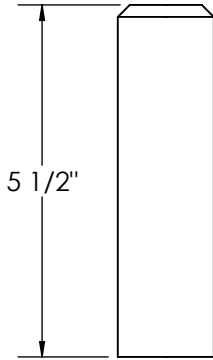
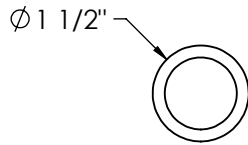
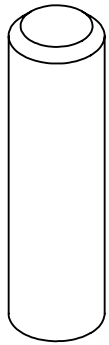
PENZ PART NUMBER
30-16-A

MAT'L: HRS
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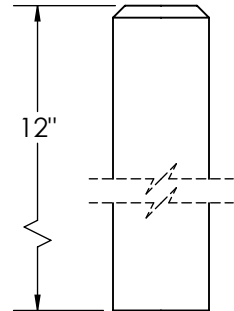
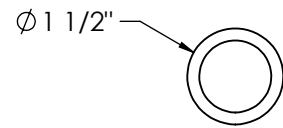
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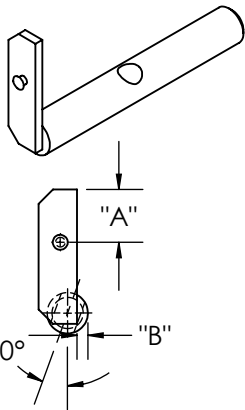
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MAT'L: HRS
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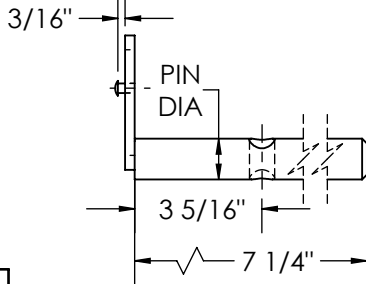
PENZ PART NUMBER
30-16-C

MAT'L: HRS
WT: 6.0#
FINISH: PRIMER



PART No.	PIN DIA.	DIM "A"	DIM "B"	WEIGHT
30-17-RH	1 1/2"	1 3/8"	1/2"	3.6#
30-17-LH	1 1/2"	1 3/8"	1/2"	3.6#
30-17-A-RH	1 1/16"	2 1/8"	9/32"	1.8#
30-17-A-LH	1 1/16"	2 1/8"	9/32"	1.8#

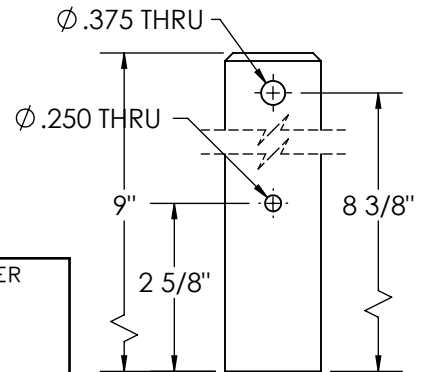
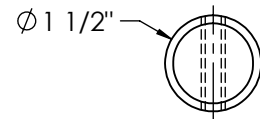
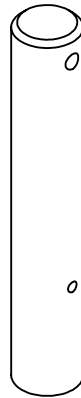
RIGHT HAND SHOWN
LEFT HAND OPPOSITE



PENZ PART NUMBER
**30-17-XX &
30-17-A-XX**

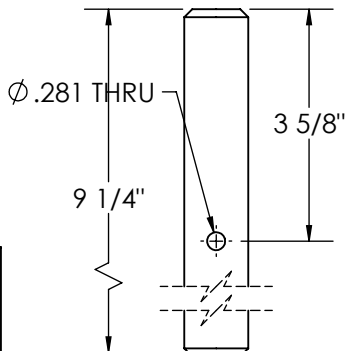
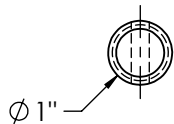
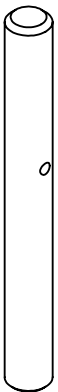
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WT: NOTED
FINISH: PRIMER

ORDER INFORMATION:
30-17-2 PIN FOR 30-17-XX ASSY
30-17-1 ARM FOR 30-17-XX ASSY
30-17-A-2 PIN FOR 30-17-A-XX ASSY
30-17-A-1 ARM FOR 30-17-0-XX ASSY



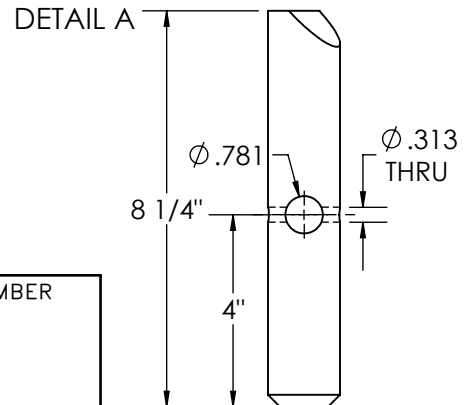
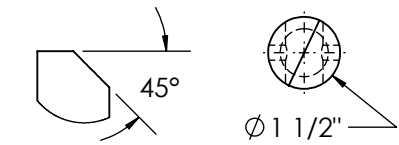
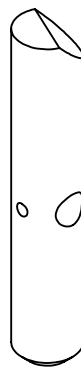
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FINISH: PRIMER



PENZ PART NUMBER
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MAT'L: HRS
WT: 2.1#
FINISH: PRIMER



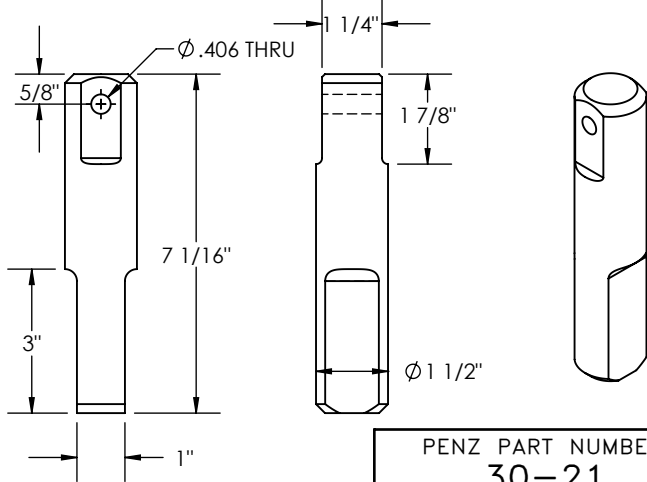
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WT: 3.9#
FINISH: PRIMER

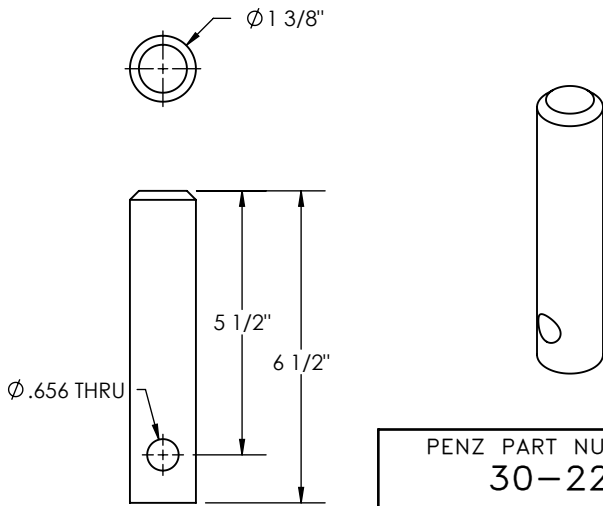
PENZ PRODUCTS, INC. — STEEL DIVISION

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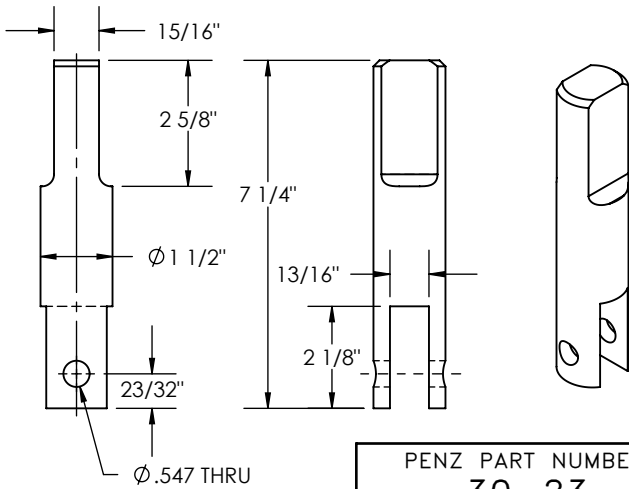
LOCKING PINS



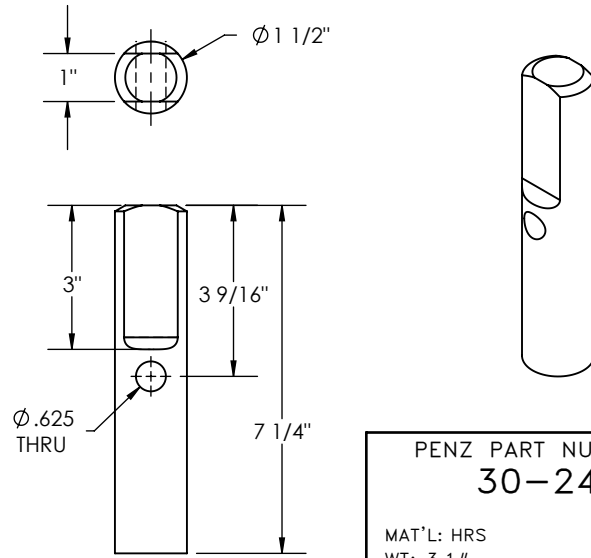
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SIMILAR TO TOCA/SCHULTZ
MAT'L: HRS
WT: 3.2#
FINISH: PRIMER



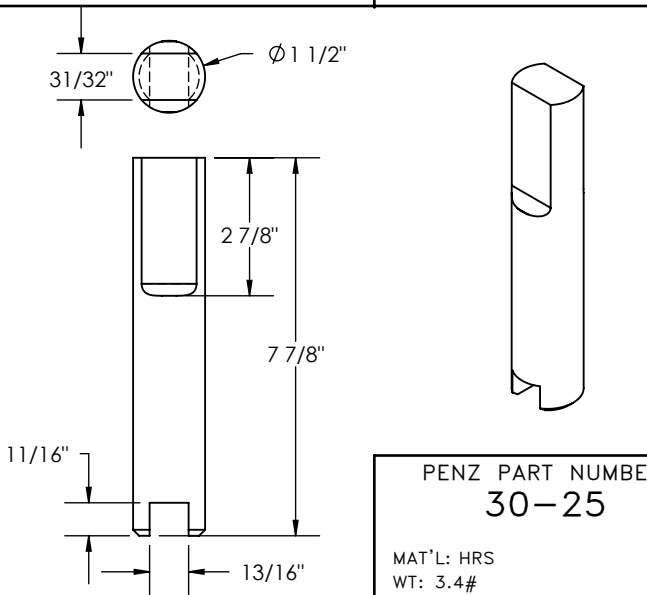
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FINISH: PRIMER



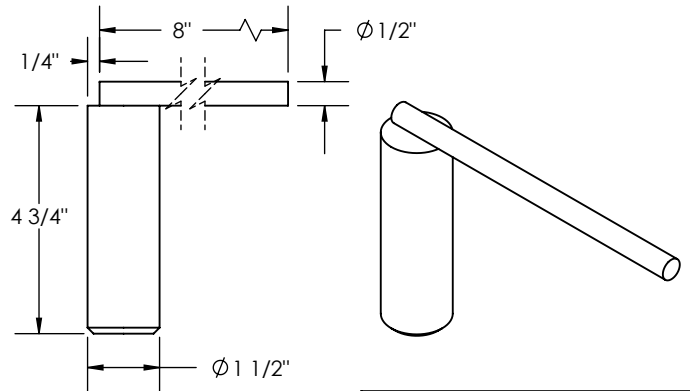
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MAT'L: HRS
WT: 2.6#
FINISH: PRIMER



**PENZ PART NUMBER
30-24**
MAT'L: HRS
WT: 3.1#
FINISH: PRIMER



**PENZ PART NUMBER
30-25**
MAT'L: HRS
WT: 3.4#
FINISH: PRIMER



**PENZ PART NUMBER
30-26**
SIMILAR TO OSHKOSH
MAT'L: HRS
WT: 2.8#
FINISH: PRIMER

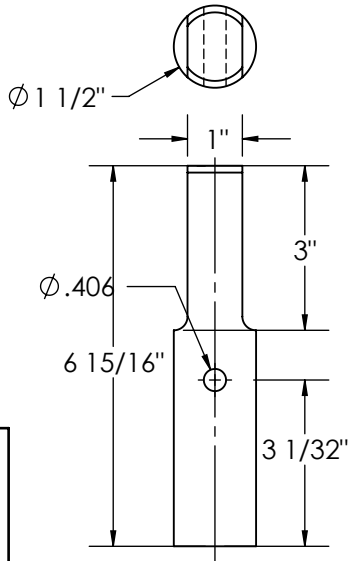
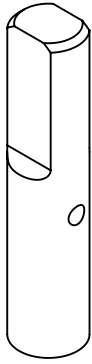
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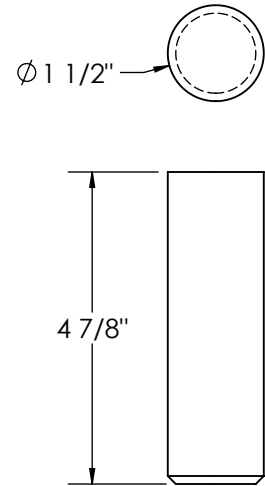
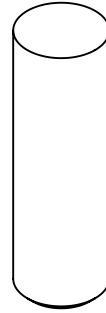
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PENZ PART NUMBER
30-27

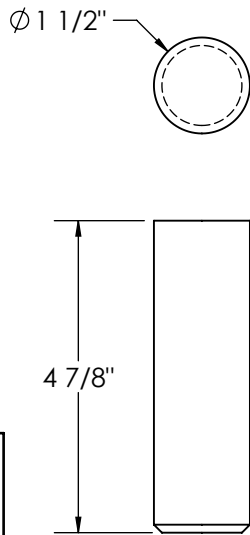
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FINISH: PRIMER



PENZ PART NUMBER
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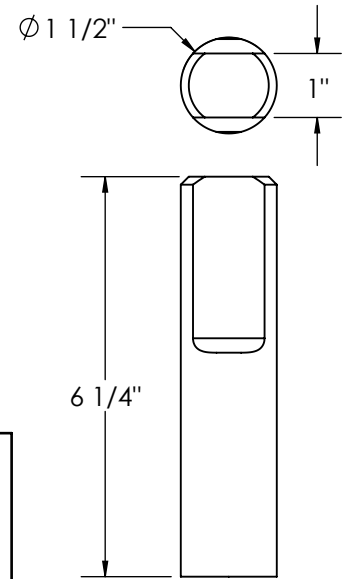
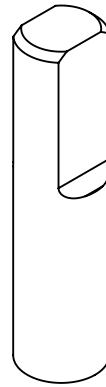
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WT: 2.4#
FINISH: PRIMER

USED ON 90-20/CR-XX
HANDLE PART No. 20-86



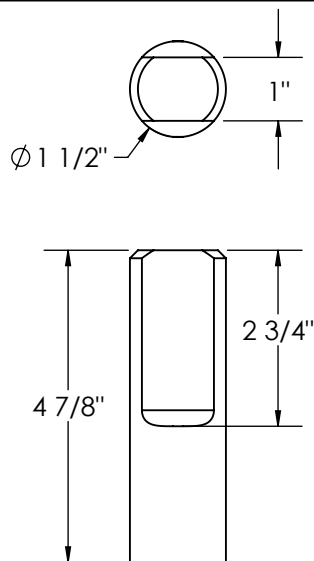
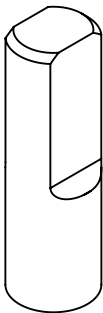
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FINISH: PRIMER



PENZ PART NUMBER
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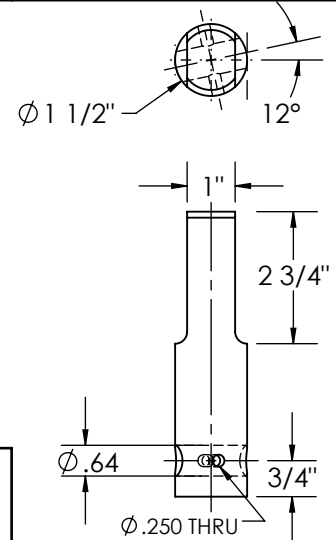
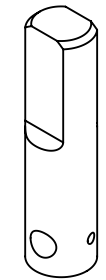
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FINISH: PRIMER



PENZ PART NUMBER
30-30

MAT'L: HRS
WT: 2.0#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No 30-31-RH
LEFT HAND OPPOSITE:
PART No. 30-31-LH



PENZ PART NUMBER
30-31-XX

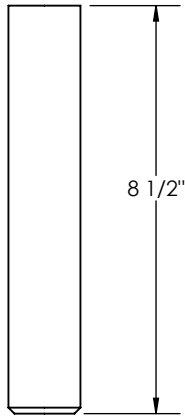
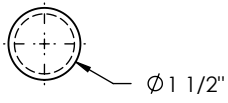
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WT: 2.0#
FINISH: PRIMER

USED ON 90-29-XX
HANDLE PART No. 20.102

PENZ PRODUCTS, INC. - STEEL DIVISION

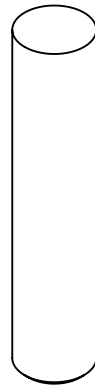
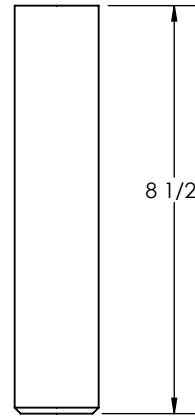
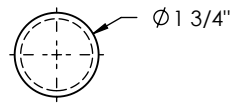
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

LOCKING PINS



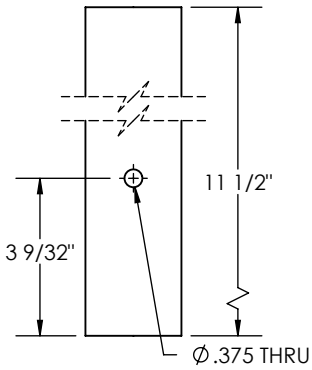
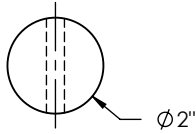
PENZ PART NUMBER
30-32

MAT'L: HRS
WT: 4.2#
FINISH: PRIMER



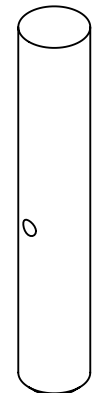
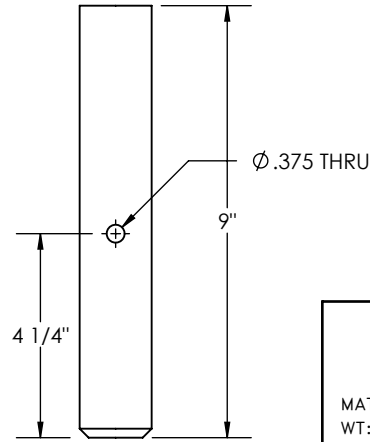
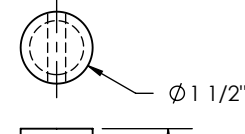
PENZ PART NUMBER
30-33

MAT'L: HRS
WT: 5.8#
FINISH: PRIMER



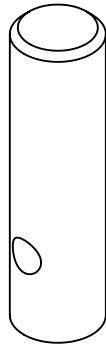
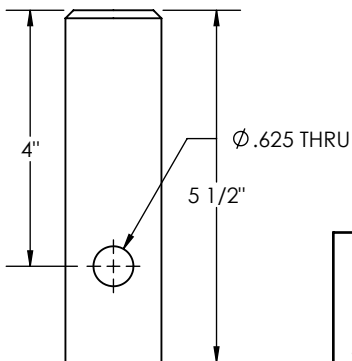
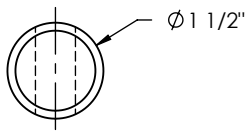
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30-34

MAT'L: HRS
WT: 10.5#
FINISH: PRIMER



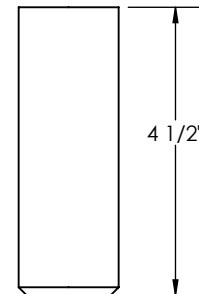
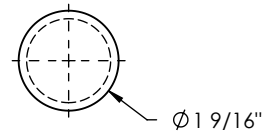
PENZ PART NUMBER
30-35

MAT'L: HRS
WT: 4.2#
FINISH: PRIMER



PENZ PART NUMBER
30-36

MAT'L: HRS
WT: 2.6#
FINISH: PRIMER



PENZ PART NUMBER
30-37

MAT'L: HRS
WT: 2.5#
FINISH: PRIMER

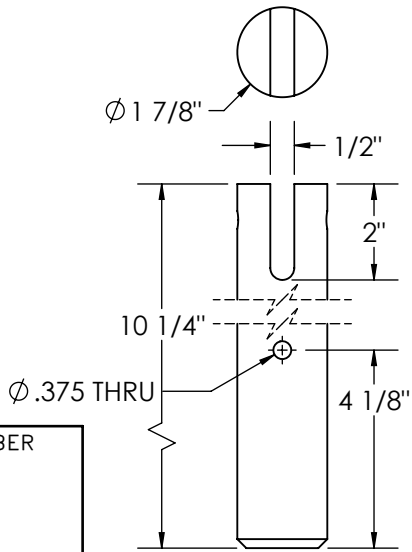
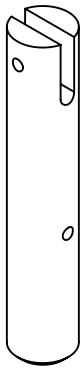
PENZ PRODUCTS, INC. - STEEL DIVISION

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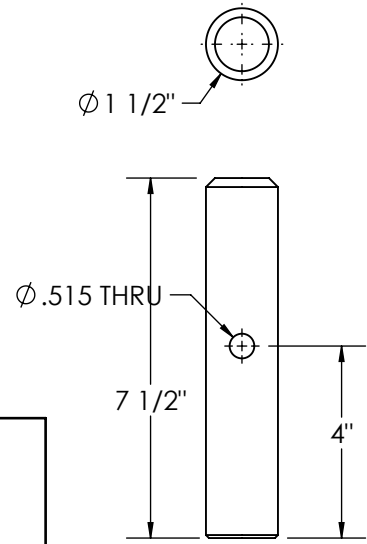
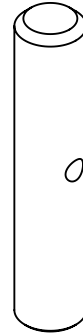
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LOCKING PINS

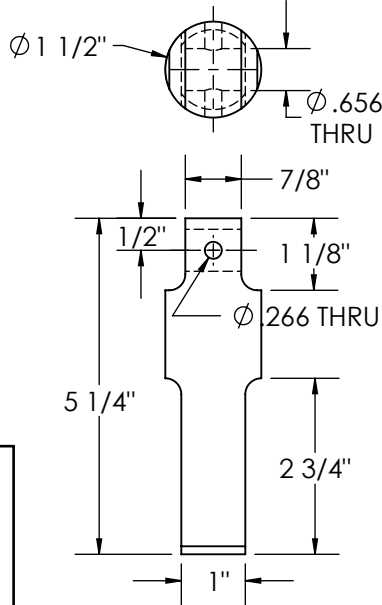
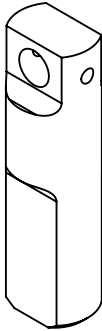
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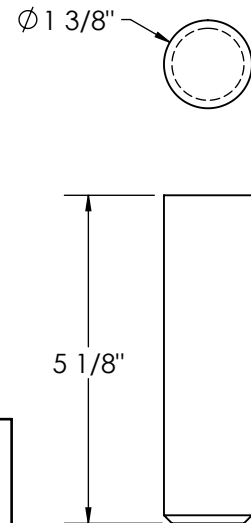
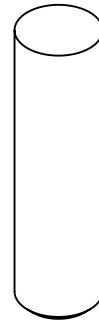
PENZ PART NUMBER
30-38
SIMILAR TO SEALAND
MAT'L: HRS
WT: 8.0#
FINISH: PRIMER



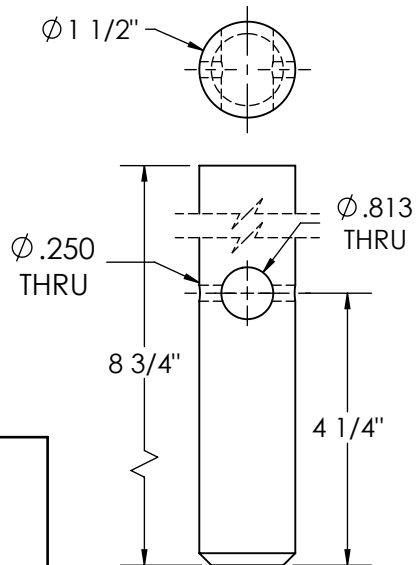
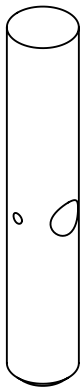
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30-39
SIMILAR TO REINKE
MAT'L: HRS
WT: 3.7#
FINISH: PRIMER



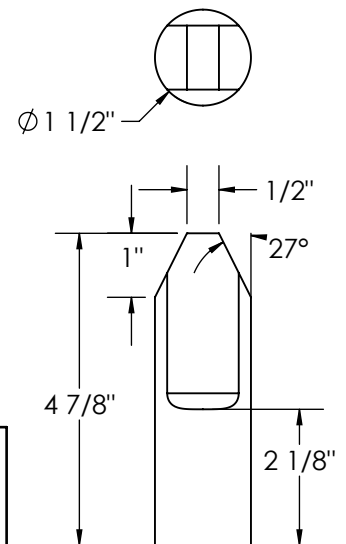
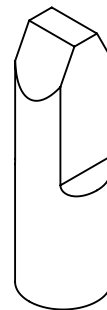
PENZ PART NUMBER
30-40
SIMILAR TO BUFFERS
MAT'L: HRS
WT: 2.0#
FINISH: PRIMER



PENZ PART NUMBER
30-41
MAT'L: HRS
WT: 2.2#
FINISH: PRIMER



PENZ PART NUMBER
30-42
MAT'L: HRS
WT: 4.2#
FINISH: PRIMER

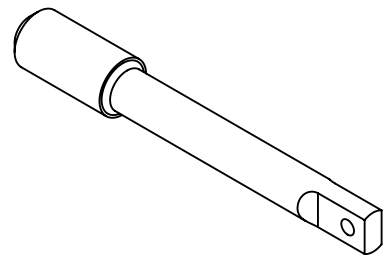
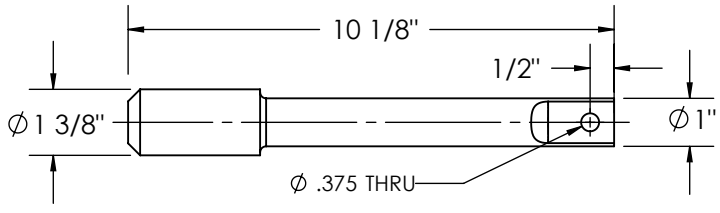
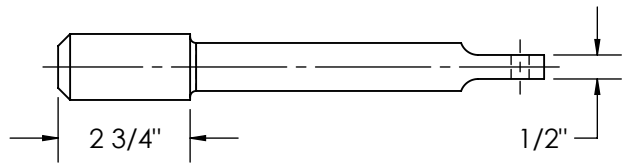


PENZ PART NUMBER
30-43
MAT'L: HRS
WT: 2.0#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

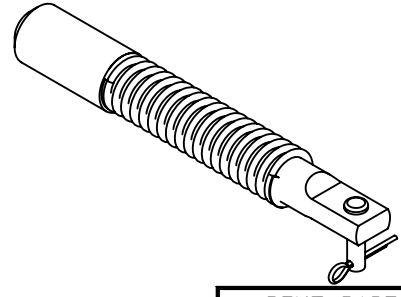
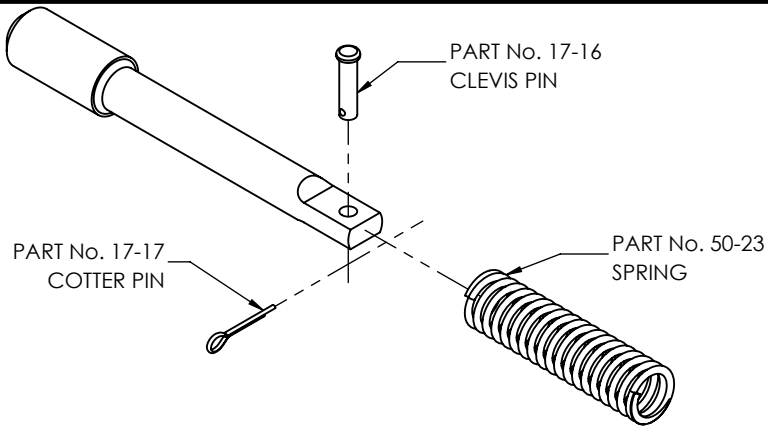
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

SLIDER PINS & HANDLES



PENZ PART NUMBER
35-01
SIMILAR TO STRICK
MAT'L: CRS
WT: 2.5#
FINISH: PRIMER

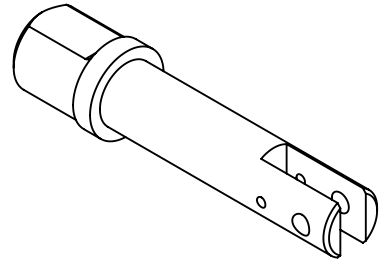
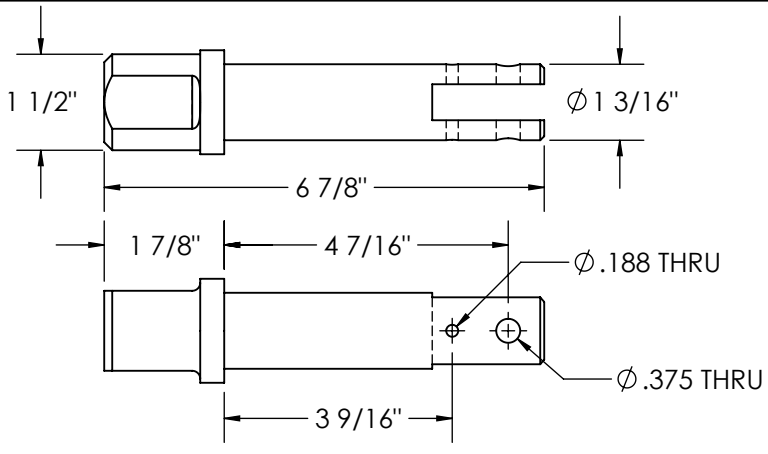
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PENZ PART NUMBER
35-01-KIT
SIMILAR TO STRICK
MAT'L: CRS
WT: 3.1#
FINISH: PRIMER

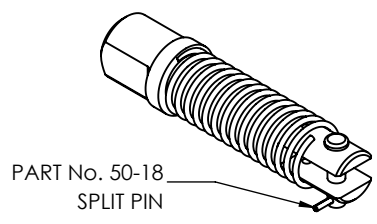
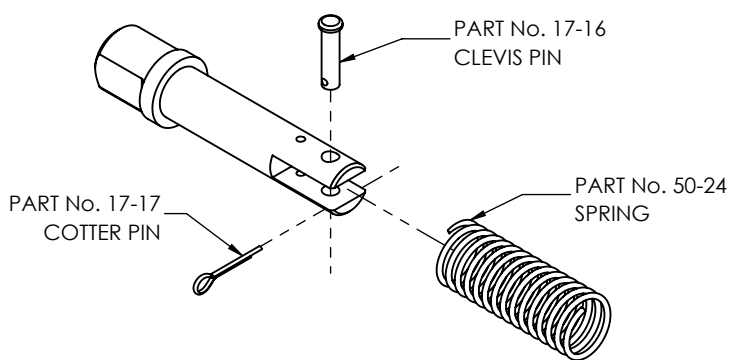
ALL COMPONENT ARE PLACED IN A SEAL-TITE BAG

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PENZ PART NUMBER
35-02
SIMILAR TO FRUEHAUF
MAT'L: FORGING
WT: 2.2#
FINISH: PRIMER

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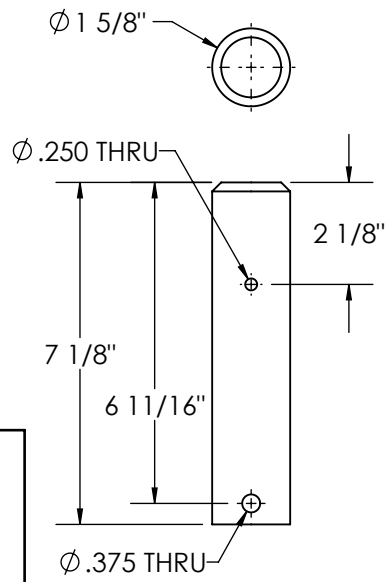
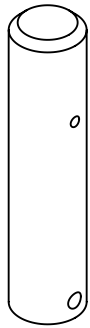
PENZ PART NUMBER
35-02-KIT
SIMILAR TO FRUEHAUF
MAT'L: FORGING
WT: 2.7#
FINISH: PRIMER

ALL COMPONENT ARE PLACED IN A SEAL-TITE BAG

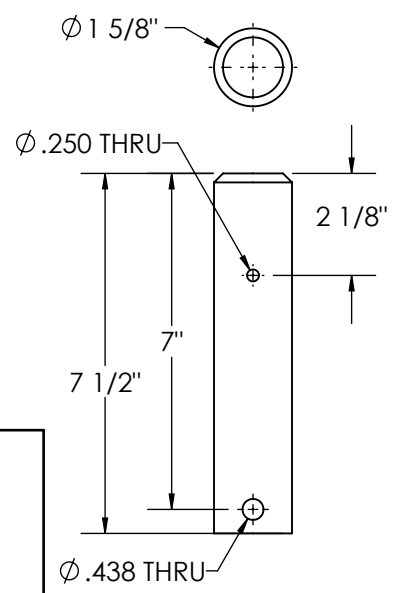
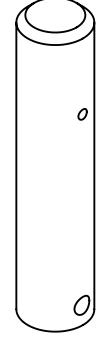
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SLIDER PINS & HANDLES

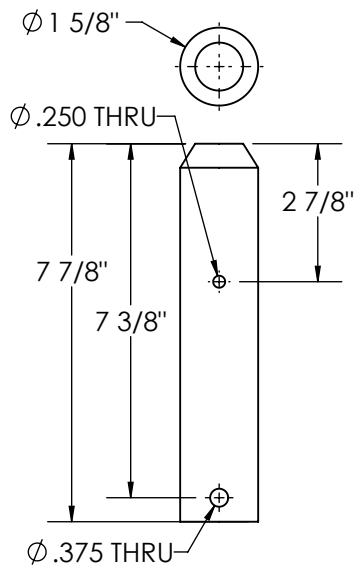
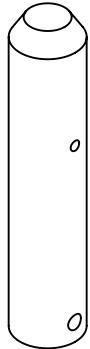
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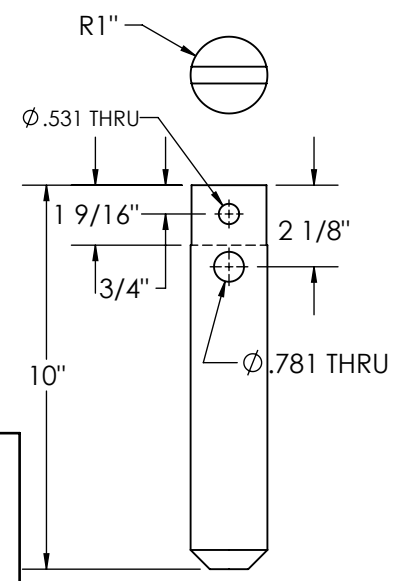
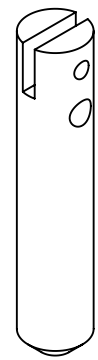
PENZ PART NUMBER
35-03
SIMILAR TO GREAT DANE & HUTCH
MAT'L: CRS
WT: 4.1#
FINISH: PRIMER



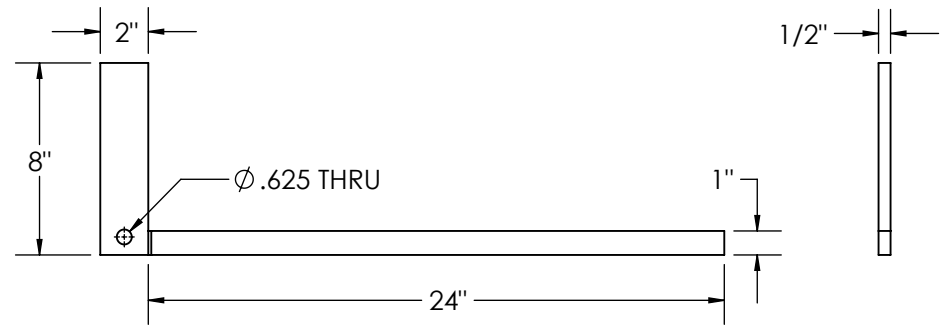
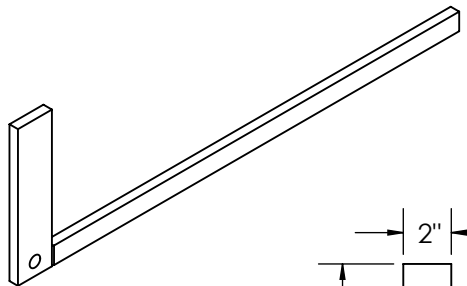
PENZ PART NUMBER
35-04
MAT'L: CRS
WT: 4.5#
FINISH: PRIMER



PENZ PART NUMBER
35-05
SIMILAR TO GREAT DANE
MAT'L: CRS
WT: 4.5#
FINISH: PRIMER

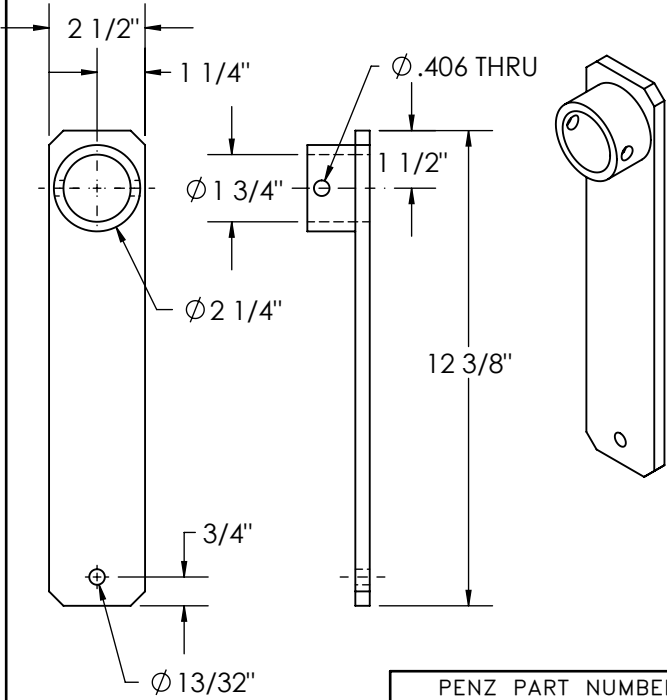


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35-07
SIMILAR TO BUSH-HOG
MAT'L: HRS
WT: 8.9
FINISH: PRIMER



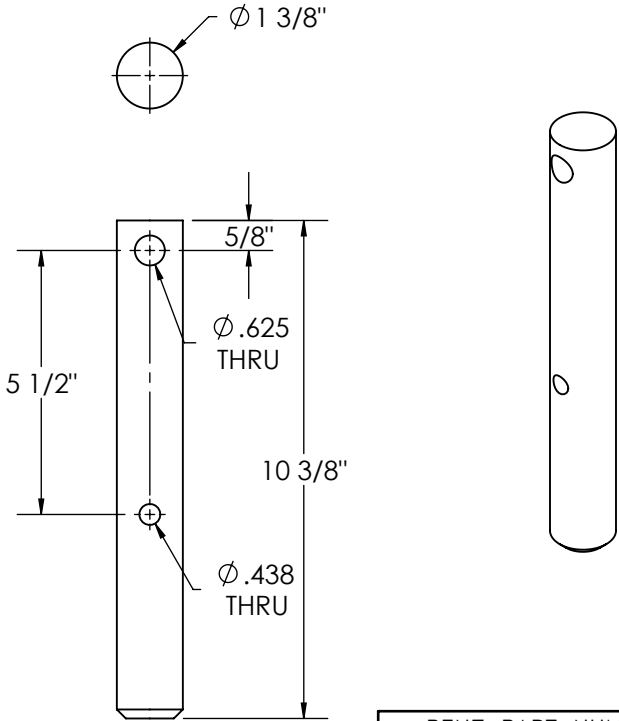
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35-06
SIMILAR TO BUSH-HOG
MAT'L: 1/2" HRS
WT: 5.7#
FINISH: PRIMER

SLIDER PINS & HANDLES



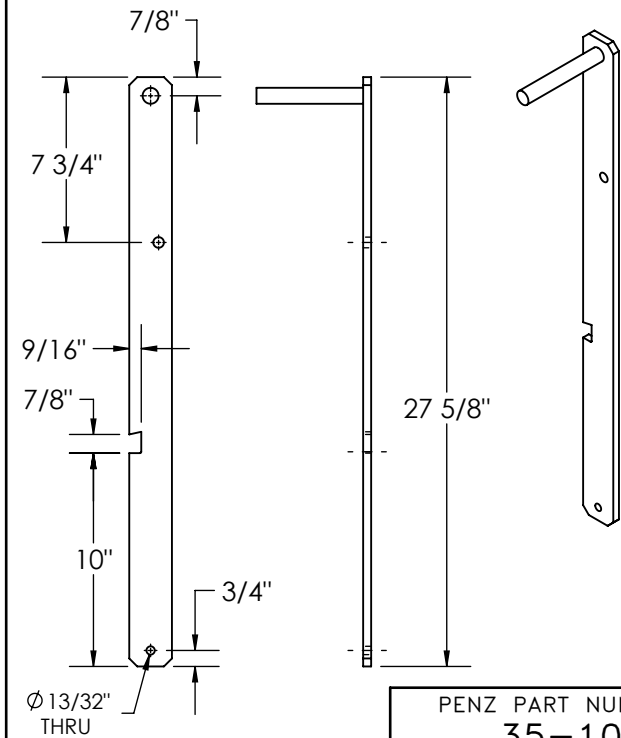
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MAT'L: HRS
WT: 3.2#
FINISH: PRIMER



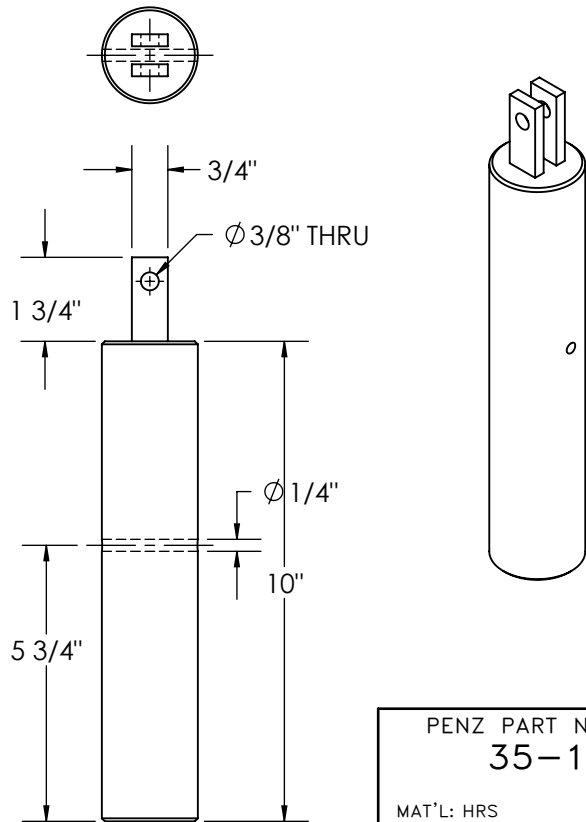
PENZ PART NUMBER
35-09

MAT'L: HRS
WT: 4.4#
FINISH: PRIMER



PENZ PART NUMBER
35-10

MAT'L: HRS
WT: 6.3#
FINISH: PRIMER



PENZ PART NUMBER
35-12

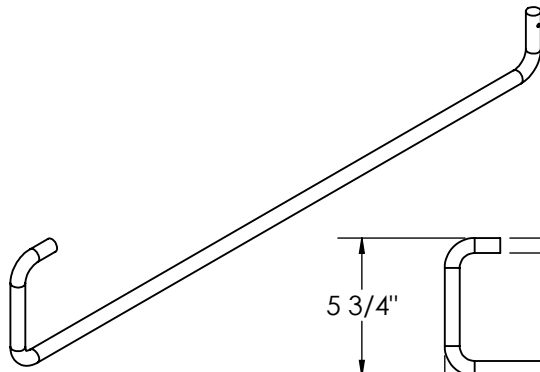
MAT'L: HRS
WT: 9.1#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

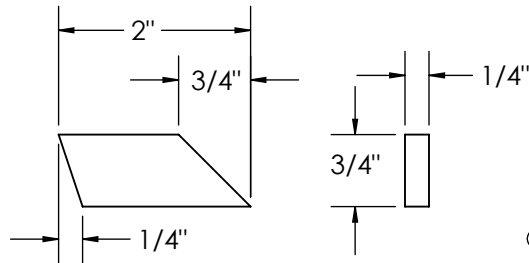
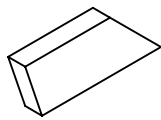
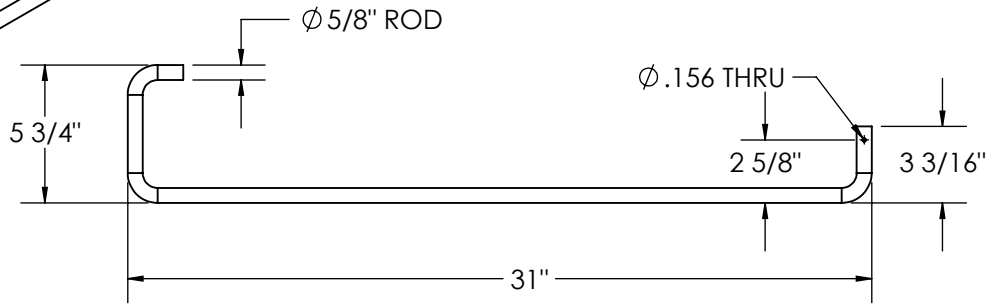
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

SLIDER PINS & HANDLES

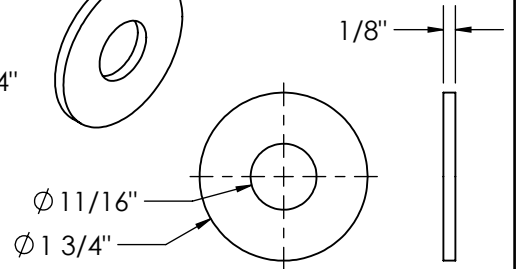
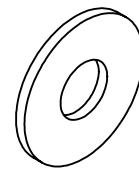
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SLINDER PIN RELEASE ROD
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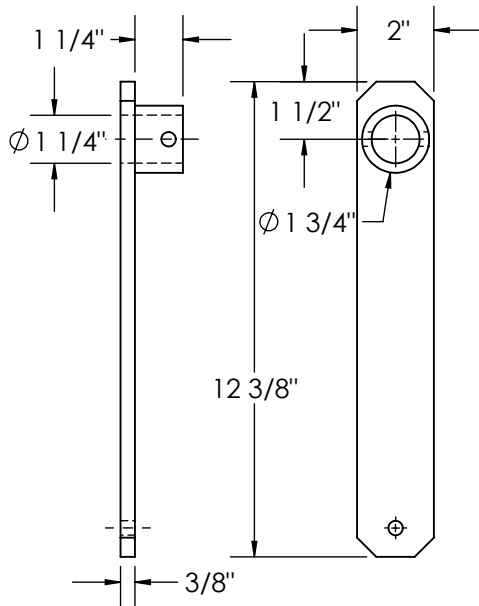
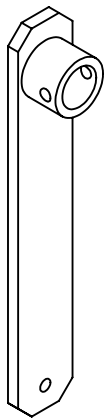


SLINDER PIN ROD STOP
35-11-2



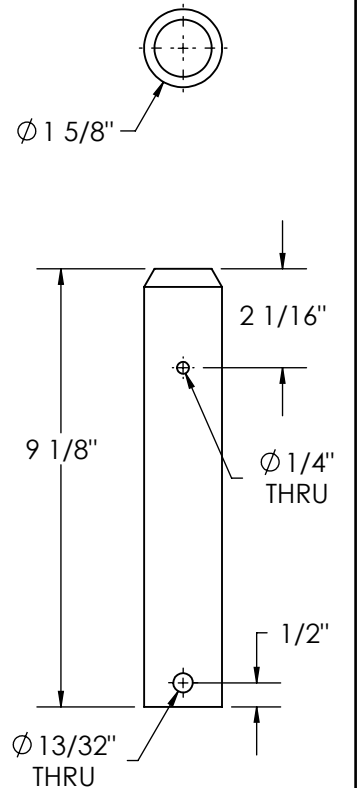
SLINDER PIN RELEASE ROD WASHER
17-61/R

PENZ PART NUMBER
35-11-KIT
SLINDER PIN RELEASE KIT
MAT'L: HRS
WT: 3.5#
FINISH: PRIMER



PENZ PART NUMBER
35-13

MAT'L: HRS
WT: 2.8#
FINISH: PRIMER



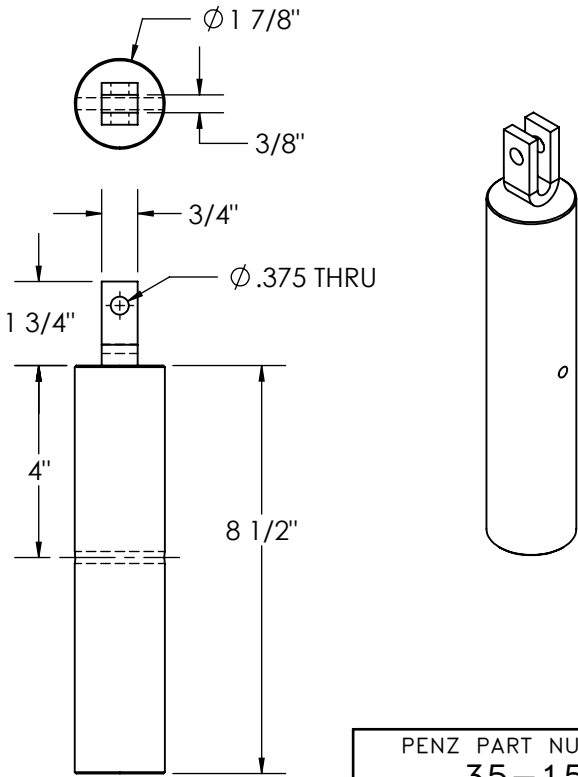
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WT: 5.3#
FINISH: PRIMER

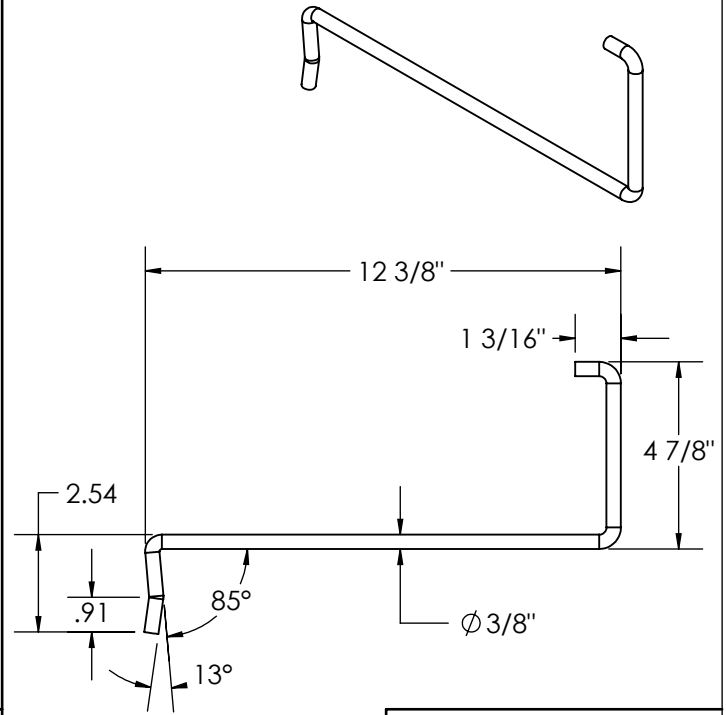
PENZ PRODUCTS, INC. - STEEL DIVISION

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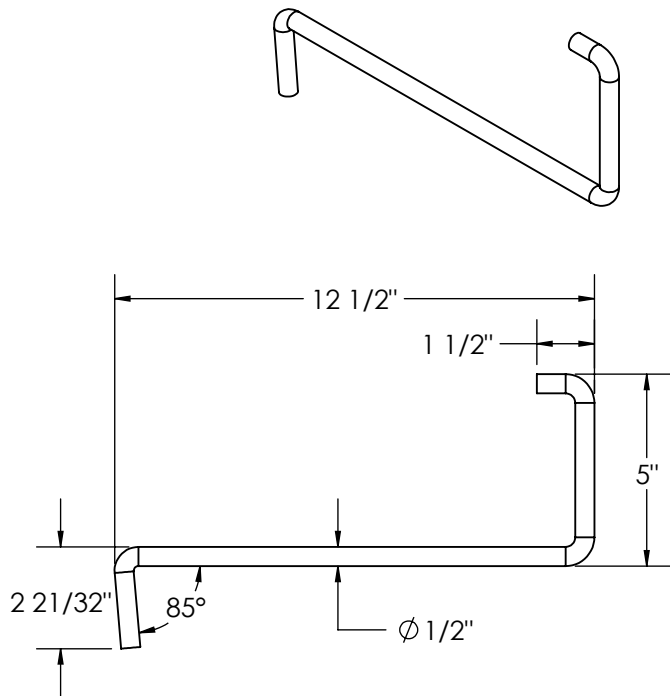
SLIDER PINS & HANDLES



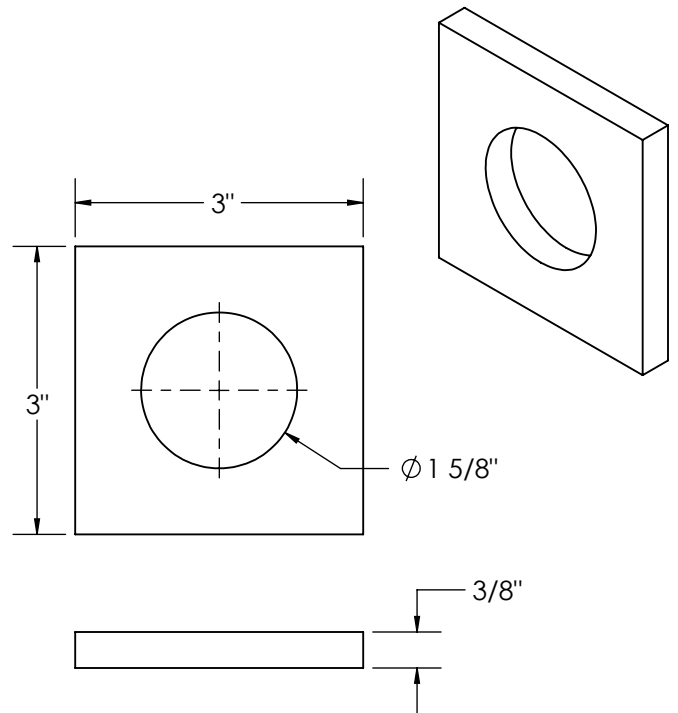
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SLIDER PIN
MAT'L: HRS
WT: 6.84#
FINISH: PRIMER



PENZ PART NUMBER
35-16
90 DEGREE DOOR STOP ROD
MAT'L: HRS
WT: .61
FINISH: MILL



PENZ PART NUMBER
35-17
90 DEGREE DOOR STOP ROD
MAT'L: HRS
WT: 1.09#
FINISH: MILL



PENZ PART NUMBER
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REINFORCEMENT PLATE
MAT'L: HRS
WT: .74#
FINISH: MILL

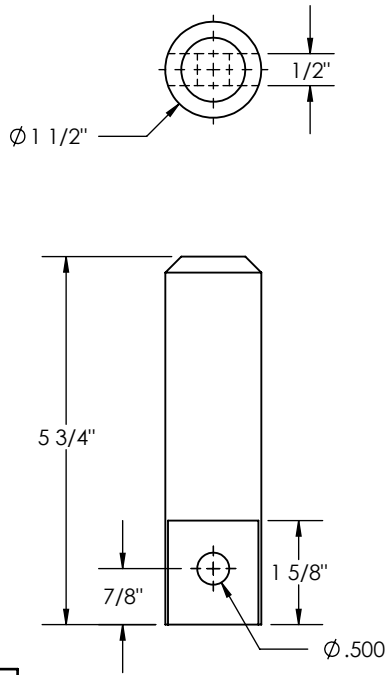
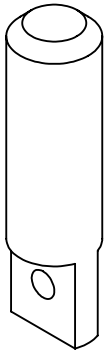
PENZ PRODUCTS, INC. - STEEL DIVISION

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SLIDER PINS & HANDLES

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PENZ PART NUMBER

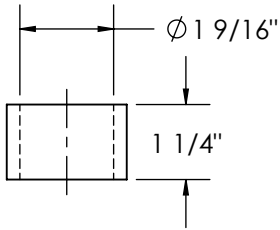
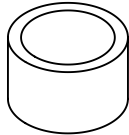
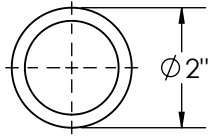
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PIN
MATERIAL: CR1045
WT: 2.34#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

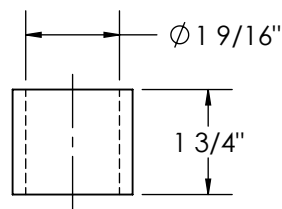
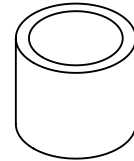
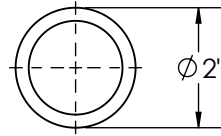
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

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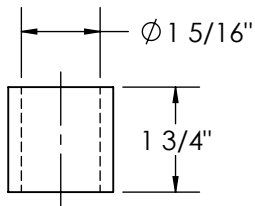
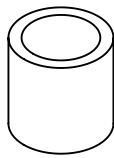
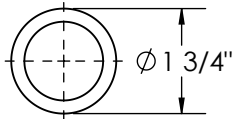
**PENZ PART NUMBER
40-01**

MAT'L: HRS
WT: .3#
FINISH: PRIMER



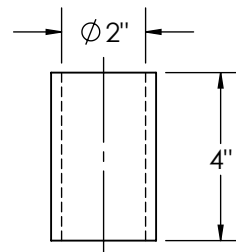
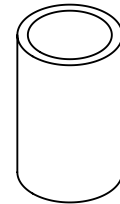
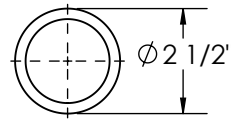
**PENZ PART NUMBER
40-01-A**

MAT'L: HRS
WT: 4#
FINISH: PRIMER



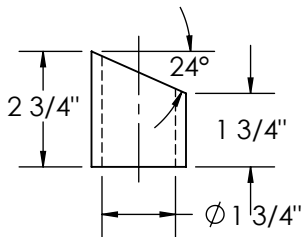
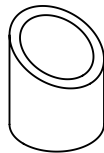
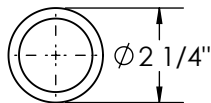
**PENZ PART NUMBER
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MAT'L: HRS
WT: .5#
FINISH: PRIMER



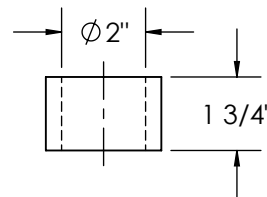
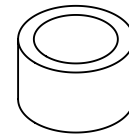
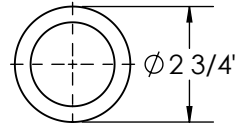
**PENZ PART NUMBER
40-03**

MAT'L: HRS
WT: 1.0#
FINISH: PRIMER



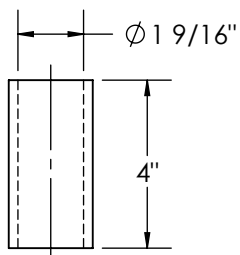
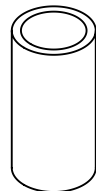
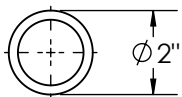
**PENZ PART NUMBER
40-04**

MAT'L: HRS
WT: 1.2#
FINISH: PRIMER



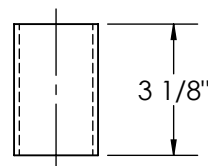
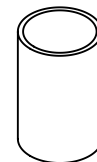
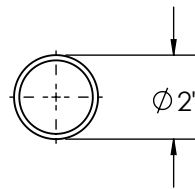
**PENZ PART NUMBER
40-05**

MAT'L: HRS
WT: 2.0#
FINISH: PRIMER



**PENZ PART NUMBER
40-06**

MAT'L: HRS
WT: .9#
FINISH: PRIMER



**PENZ PART NUMBER
40-07**

MAT'L: HRS
WT: .9#
FINISH: PRIMER

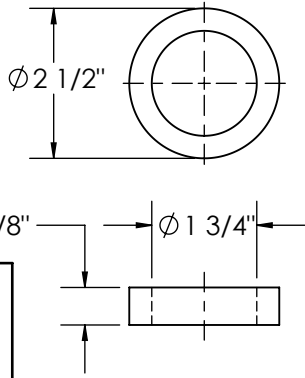
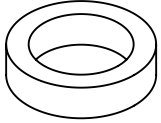
PENZ PRODUCTS, INC. - STEEL DIVISION

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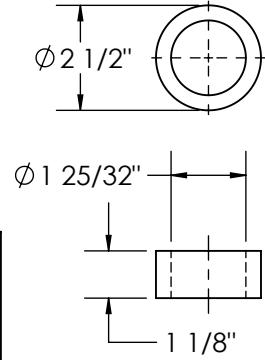
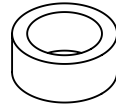
LOCKING PIN GUIDE BOSSSES

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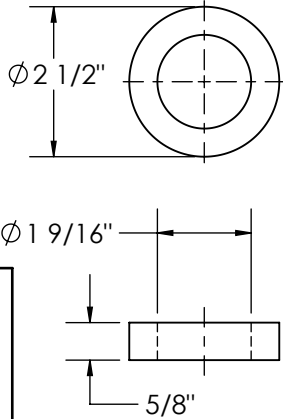
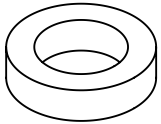
PENZ PART NUMBER
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MAT'L: HRS
WT: .4#
FINISH: PRIMER



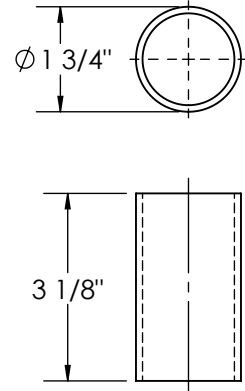
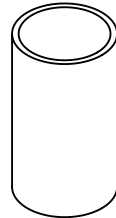
PENZ PART NUMBER
40-09

MAT'L: HRS
WT: 1.0#
FINISH: PRIMER



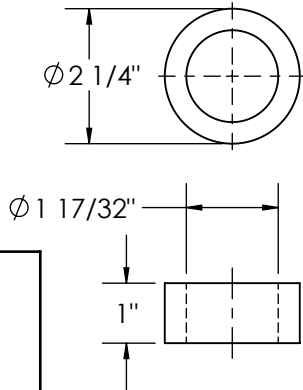
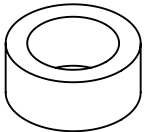
PENZ PART NUMBER
40-10

MAT'L: HRS
WT: .8#
FINISH: PRIMER



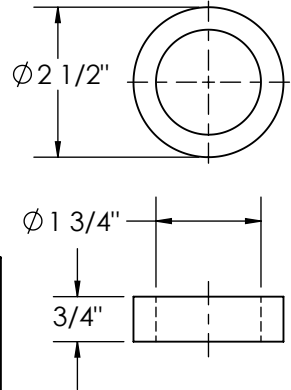
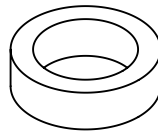
PENZ PART NUMBER
40-11

MAT'L: HRS
WT: .5#
FINISH: PRIMER



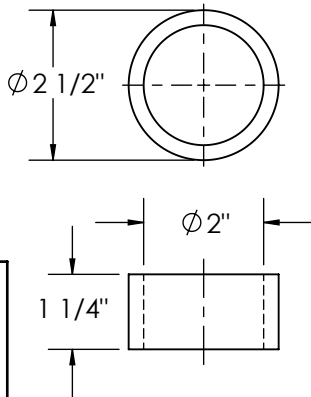
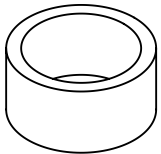
PENZ PART NUMBER
40-12

MAT'L: HRS
WT: .8#
FINISH: PRIMER



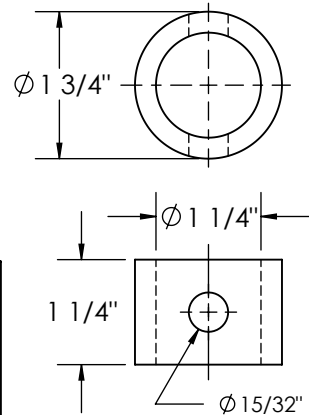
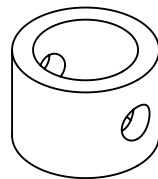
PENZ PART NUMBER
40-13

MAT'L: HRS
WT: 1.2#
FINISH: PRIMER



PENZ PART NUMBER
40-14

MAT'L: HRS
WT: 1.2#
FINISH: PRIMER



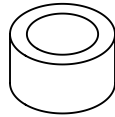
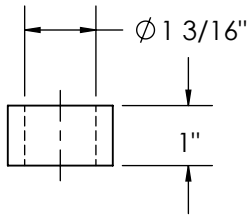
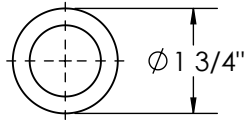
PENZ PART NUMBER
40-15

MAT'L: HRS
WT: .4#
FINISH: PRIMER

PENZ PRODUCTS, INC. — STEEL DIVISION

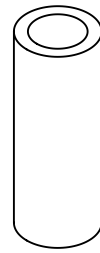
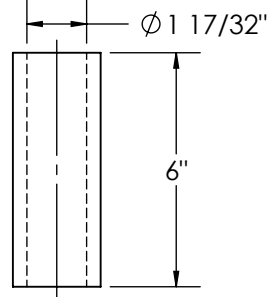
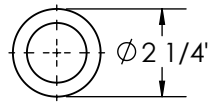
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

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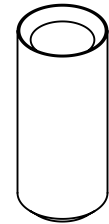
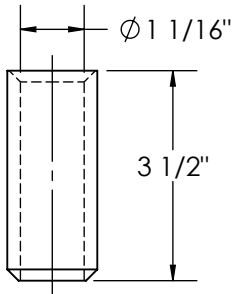
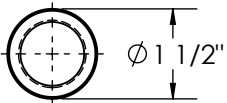
PENZ PART NUMBER
40-16

MAT'L: HRS
WT: .4#
FINISH: PRIMER



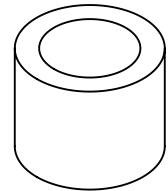
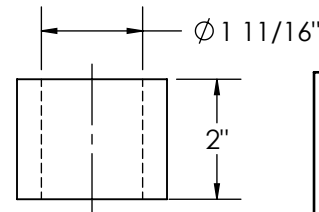
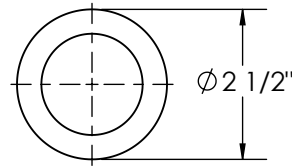
PENZ PART NUMBER
40-17

MAT'L: HRS
WT: 3.5#
FINISH: PRIMER



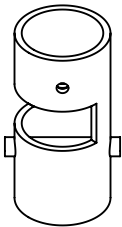
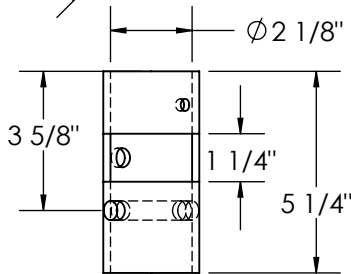
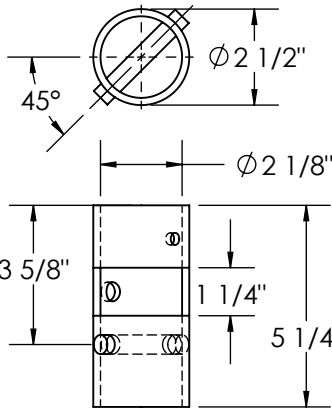
PENZ PART NUMBER
40-18

MAT'L: HRS
WT: 1.0#
FINISH: PRIMER



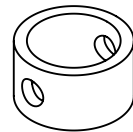
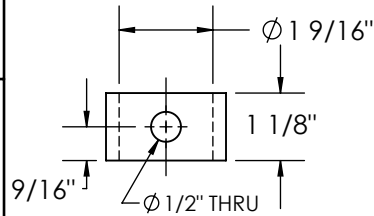
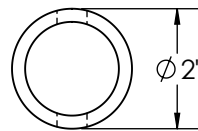
PENZ PART NUMBER
40-19

MAT'L: HRS
WT: 1.4#
FINISH: PRIMER



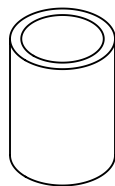
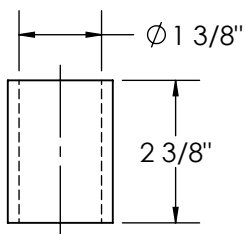
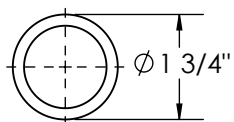
PENZ PART NUMBER
40-20

MAT'L: HRS
WT: 2.0#
FINISH: PRIMER



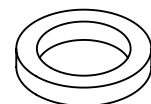
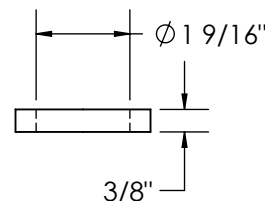
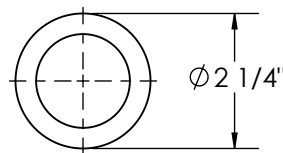
PENZ PART NUMBER
40-22

MAT'L: HRS
WT: 1.4#
FINISH: PRIMER



PENZ PART NUMBER
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MAT'L: HRS
WT: .6#
FINISH: PRIMER



PENZ PART NUMBER
40-24

MAT'L: HRS
WT: .2#
FINISH: PRIMER

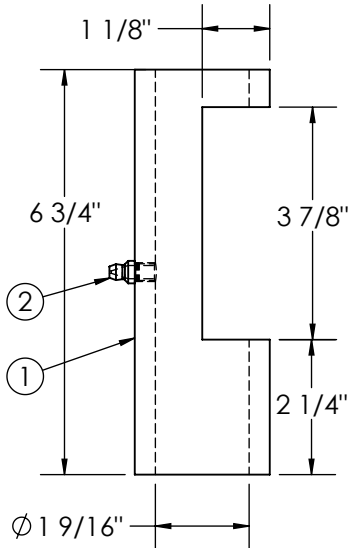
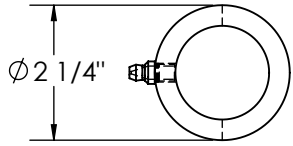
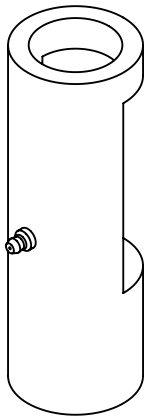
PENZ PRODUCTS, INC. - STEEL DIVISION

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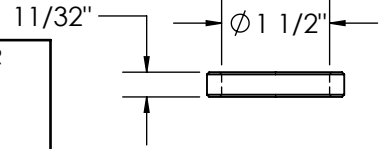
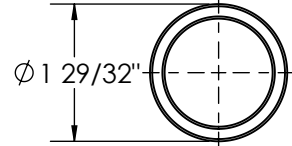
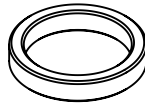
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ITEM No. 1 (40-25/NZ GUIDE BOSS)
ITEM No. 2 (17-04 GREASE FITTING)

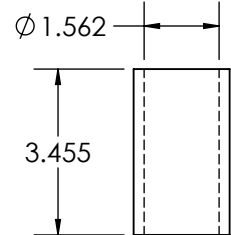
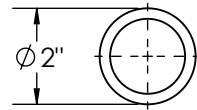
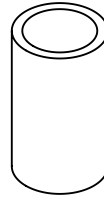
PENZ PART NUMBER
40-25

MAT'L: HRS
WT: .4#
FINISH: PRIMER



PENZ PART NUMBER
40-26

MAT'L: HRS
WT: .1#
FINISH: PRIMER



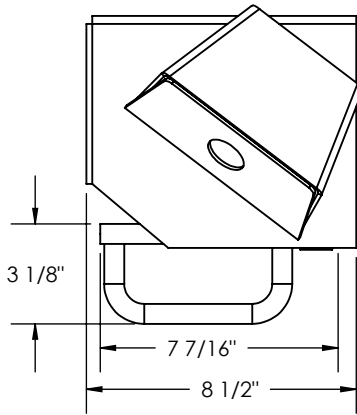
PENZ PART NUMBER
40-27

MAT'L: HRS
WT: 1.2#
FINISH: PRIMER

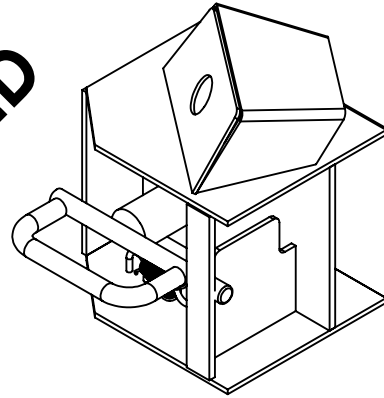
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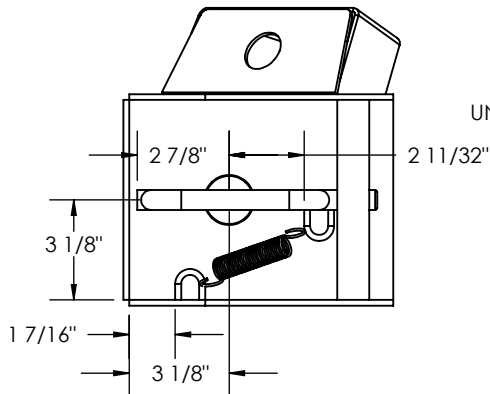
REPLACEMENT BOLSTER ASSEMBLIES



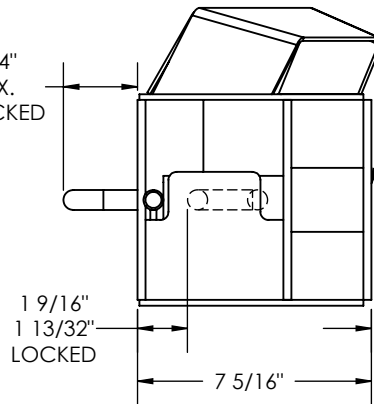
DISCONTINUED



SHOWN IN UNLOCKED POSITION



2 1/4"
MAX.
UNLOCKED

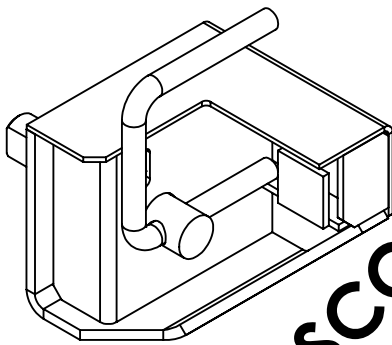


+3/32"
MAX.
UNLOCKED

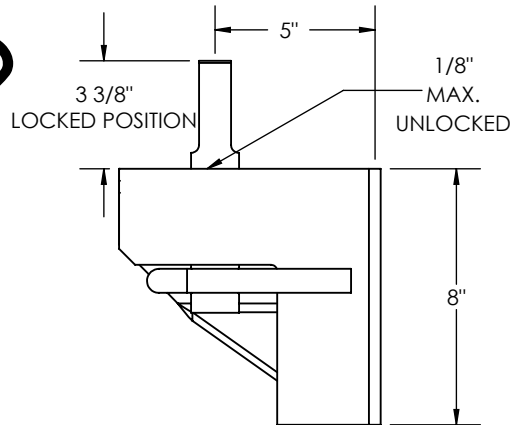
RIGHT HAND SHOWN:
PART No. 45-01-RH
LEFT HAND OPPOSITE:
PART No. 45-01-LH

PENZ PART NUMBER
45-01-XX

SIMILAR TO BUDD
MAT'L: HRS
WT: 23.5#
FINISH: PRIMER

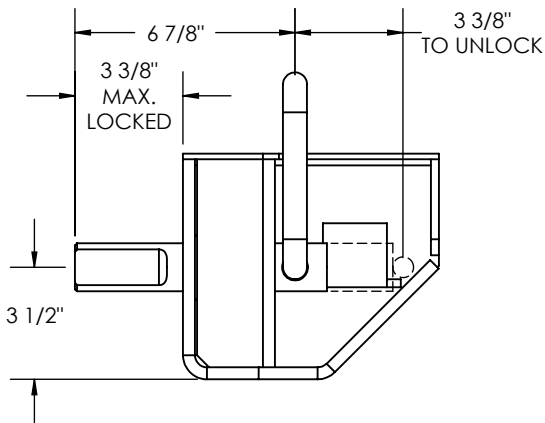


DISCONTINUED



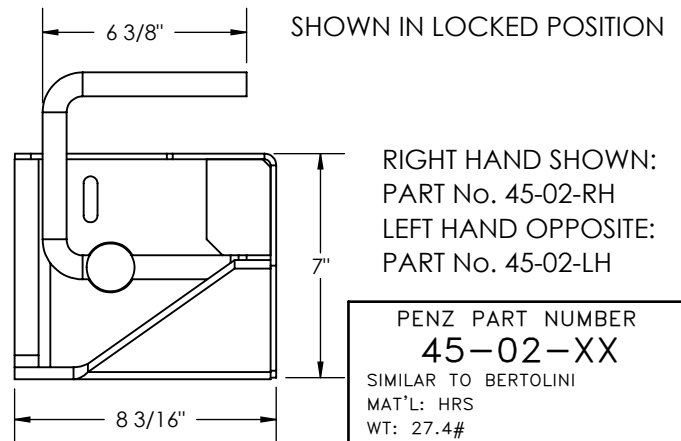
3 3/8"
LOCKED POSITION

1/8"
MAX.
UNLOCKED



3 3/8"
MAX.
LOCKED

3 3/8"
TO UNLOCK



SHOWN IN LOCKED POSITION

RIGHT HAND SHOWN:
PART No. 45-02-RH
LEFT HAND OPPOSITE:
PART No. 45-02-LH

PENZ PART NUMBER
45-02-XX

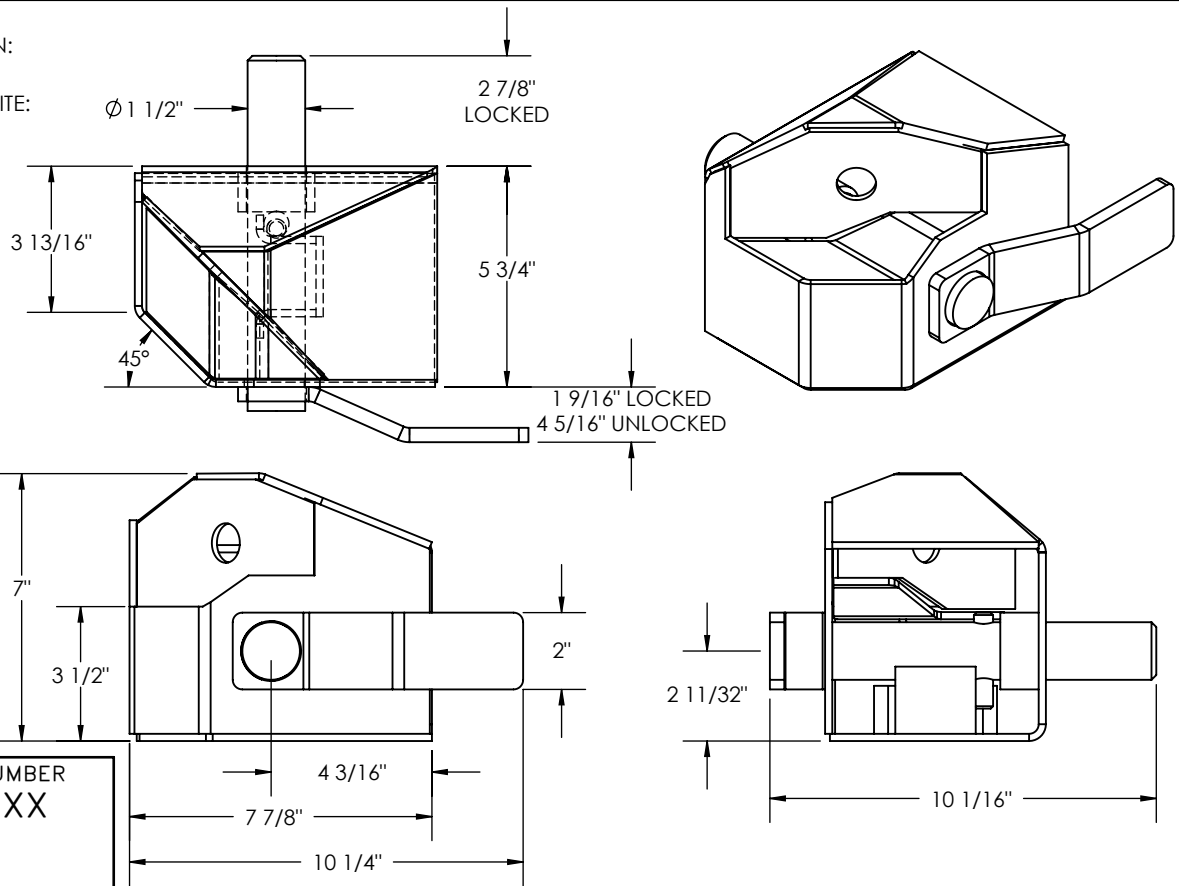
SIMILAR TO BERTOLINI
MAT'L: HRS
WT: 27.4#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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REPLACEMENT BOLSTER ASSEMBLY

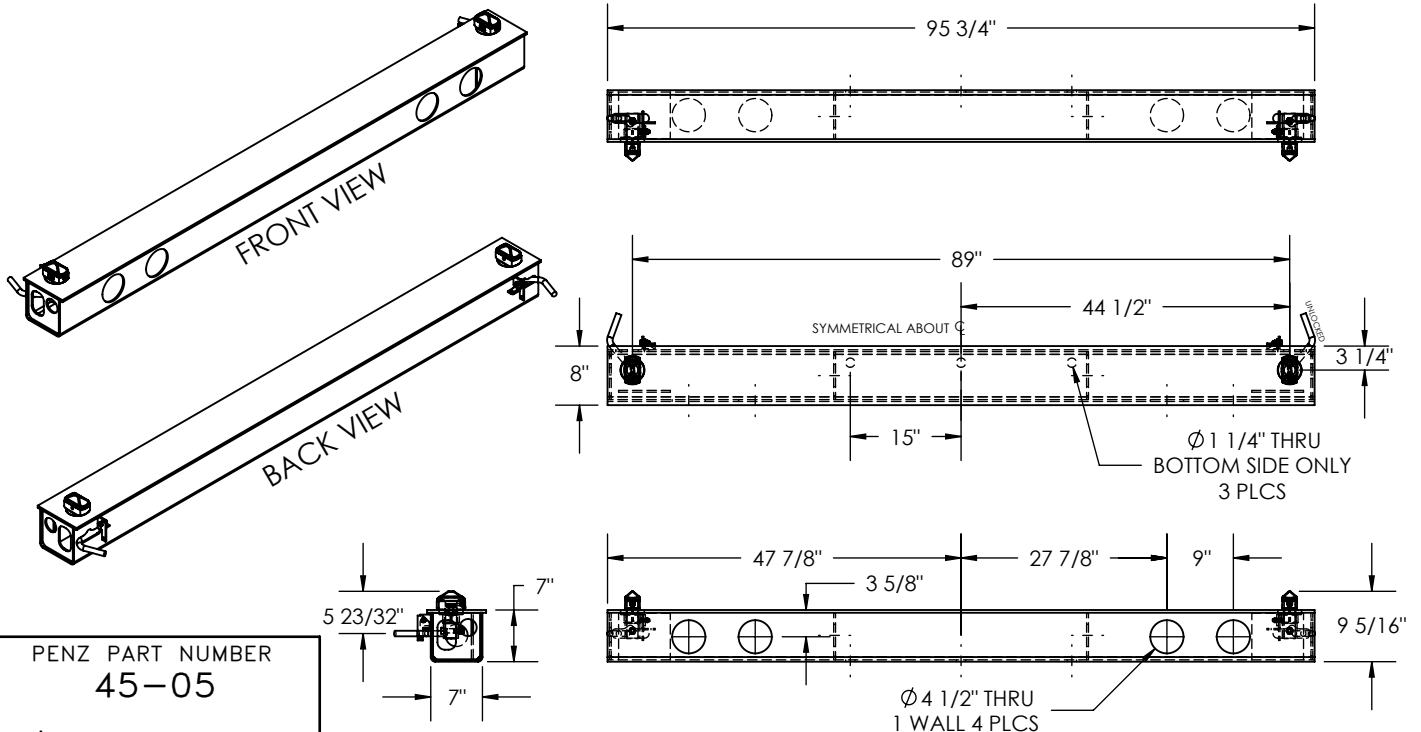
RIHT HAND SHOWN:
PART No. 45-04-RH
LEFT HAND OPPOSITE:
PART No. 45-04-LH



PENZ PART NUMBER
45-04-XX

MAT'L: HRS
WT: 16.2#
FINISH: PRIMER

REAR BOLSTER ASSEMBLY



PENZ PART NUMBER
45-05

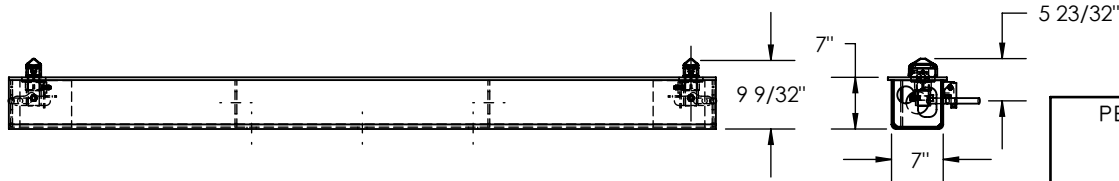
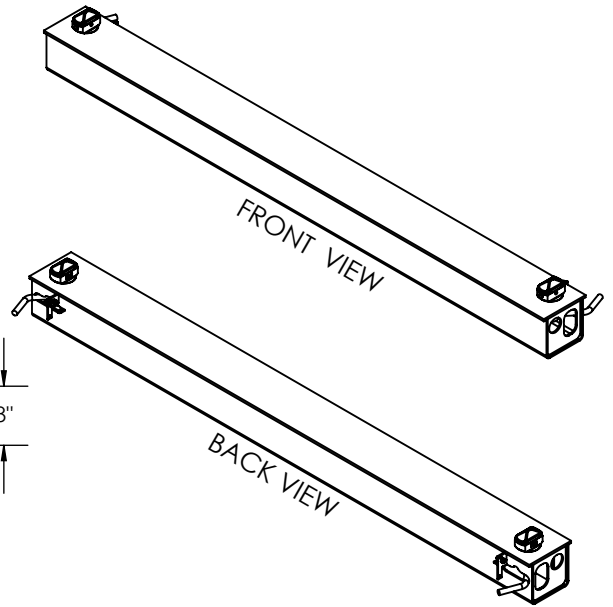
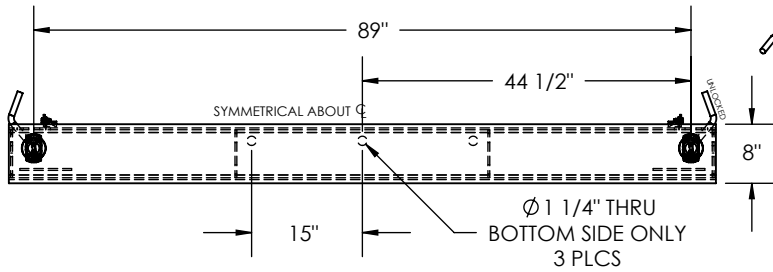
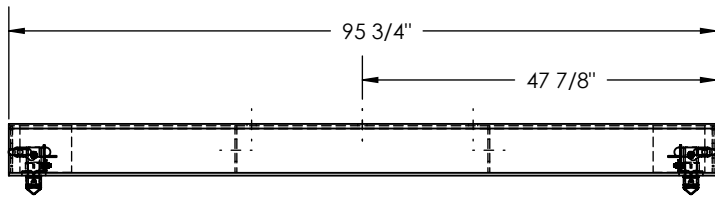
MAT'L: HRS
WT: 250#
FINISH: PRIMER

BOLSTER ASSEMBLY COMES COMPLETE WITH
TWIST LOCK ASSEMBLIES AS SHOWN

PENZ PRODUCTS, INC. - STEEL DIVISION

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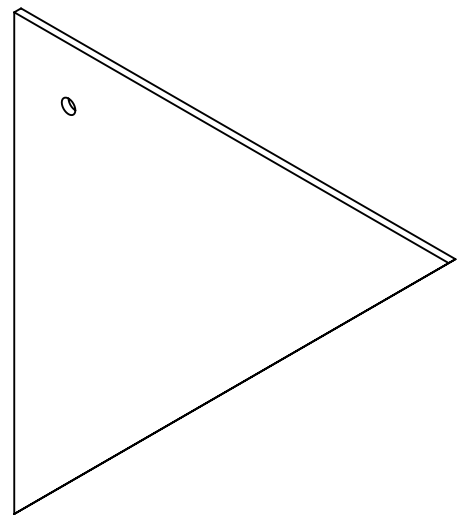
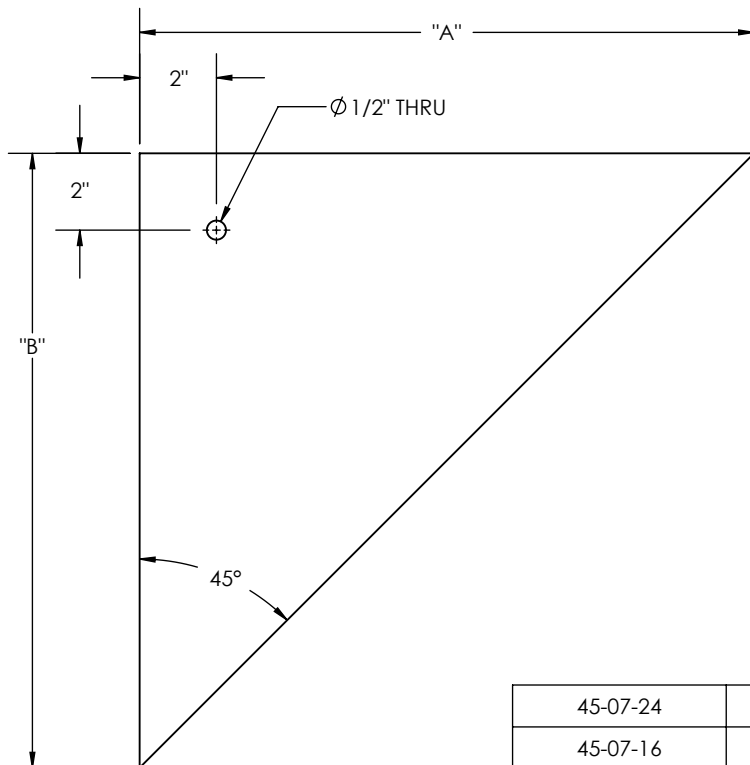
FRONT/REAR BOLSTER ASSEMBLY



PENZ PART NUMBER
45-06

MAT'L: HRS
WT: 255.0#
FINISH: PRIMER

BOLSTER GUSSET



45-07-24	24	24	20.4#
45-07-16	16	16	9.1#
PENZ PART No.	DIM "A"	DIM "B"	WEIGHT

PENZ PART NUMBER
45-07

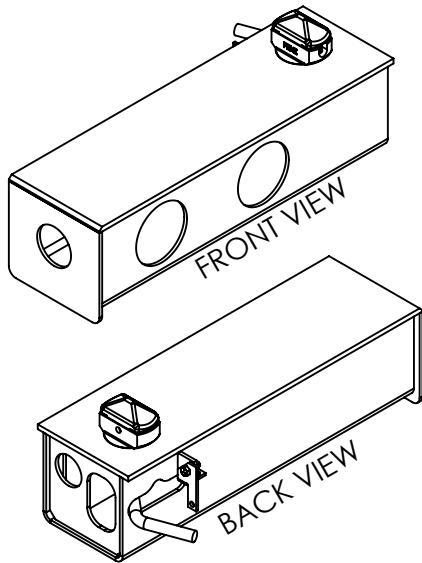
MAT'L: 1/4" HRS
WT: SEE CHART
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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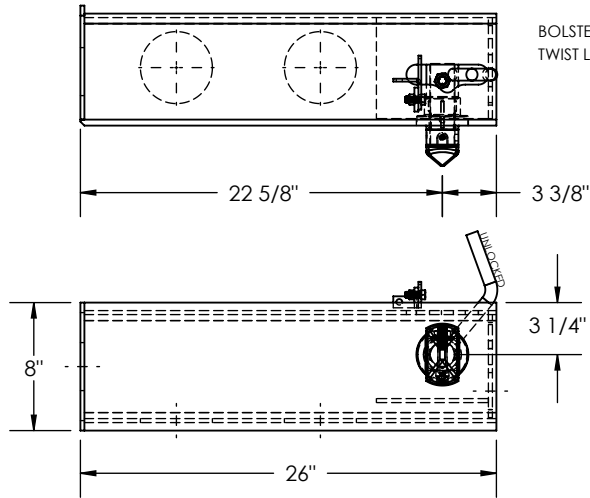
REAR BOLSTER SPLICE KIT

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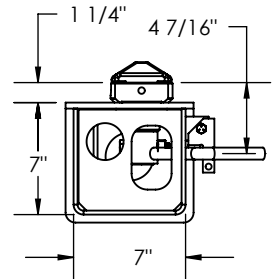
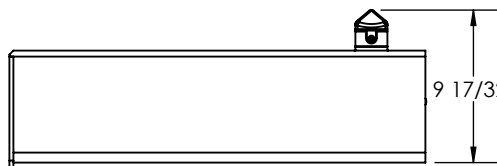
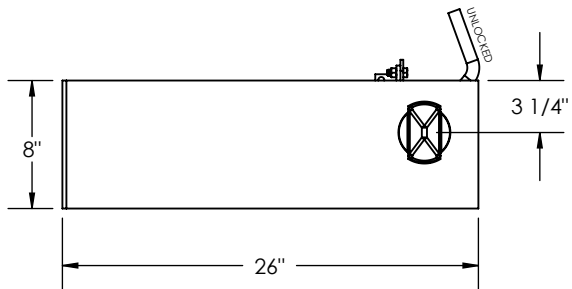
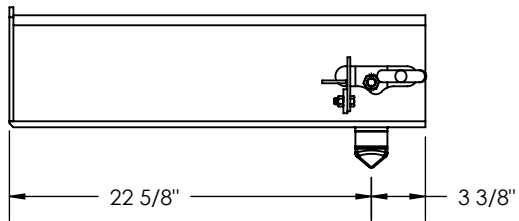
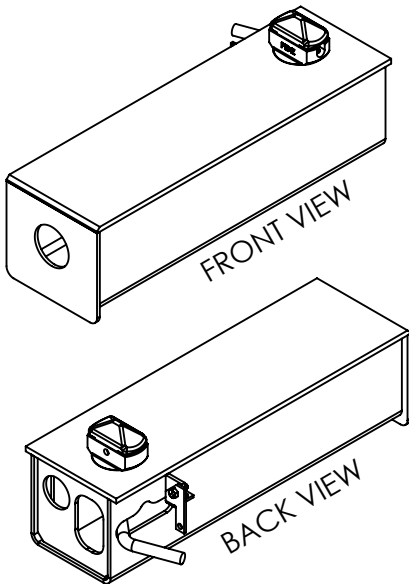
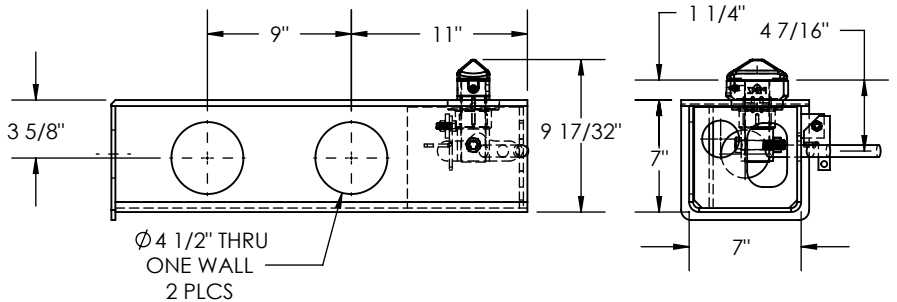
TWIST LOCK AND HANDLE
SHOWN IN UNLOCKED POSITION

BOLSTER ASSEMBLY COMES COMPLETE W/
TWIST LOCK ASSEMBLY AS SHOWN



RIGHT HAND SHOWN:
PART No. 45-08-RH
LEFT HAND OPPOSITE:
PART No. 45-08-LH

PENZ PART NUMBER
45-08-XX
RIGHT BOLSTER SPLICE KIT
W/LIGHT HOLES
MAT'L: HRS
WT: 65.0#
FINISH: PRIMER



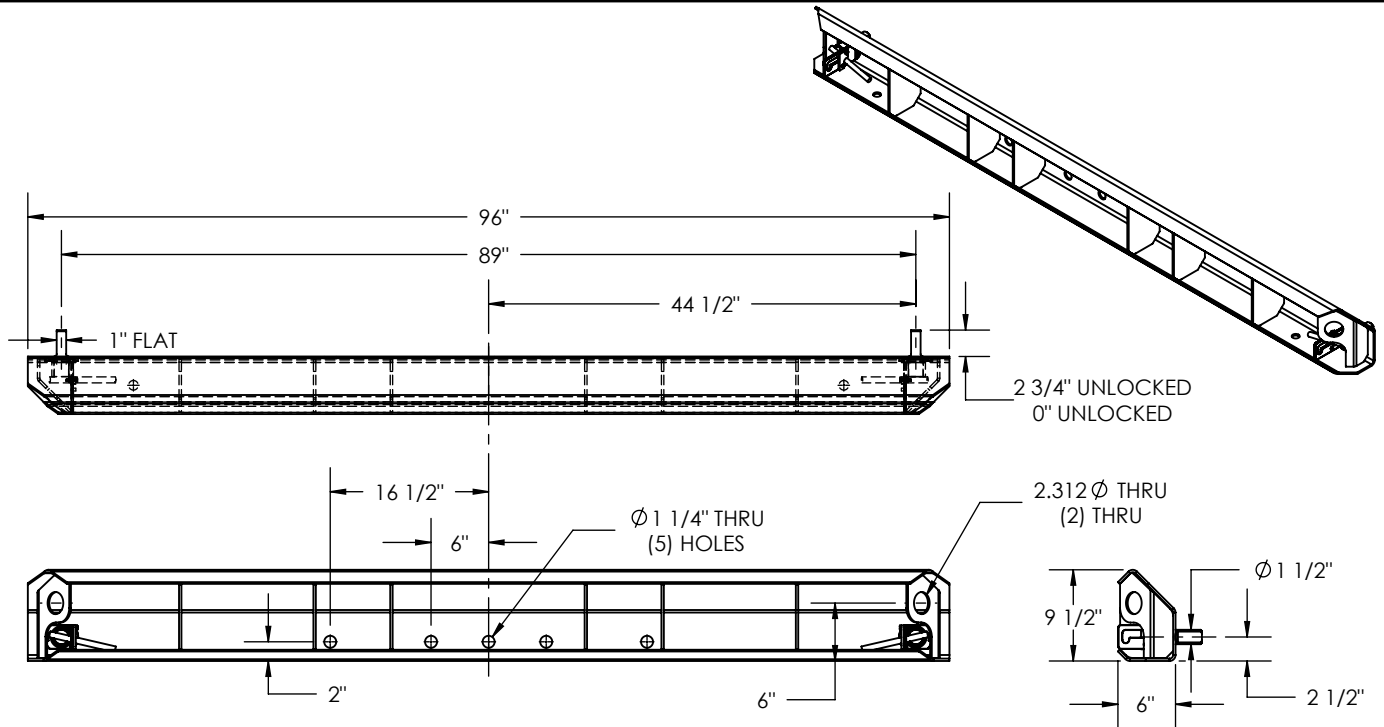
PENZ PART NUMBER
45-09-XX
RIGHT BOLSTER SPLICE KIT
WITHOUT LIGHT HOLES
MAT'L: HRS
WT: 67.5#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 45-09-RH
LEFT HAND OPPOSITE:
PART No. 45-09-LH

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FRONT/REAR BOLSTER ASSEMBLY



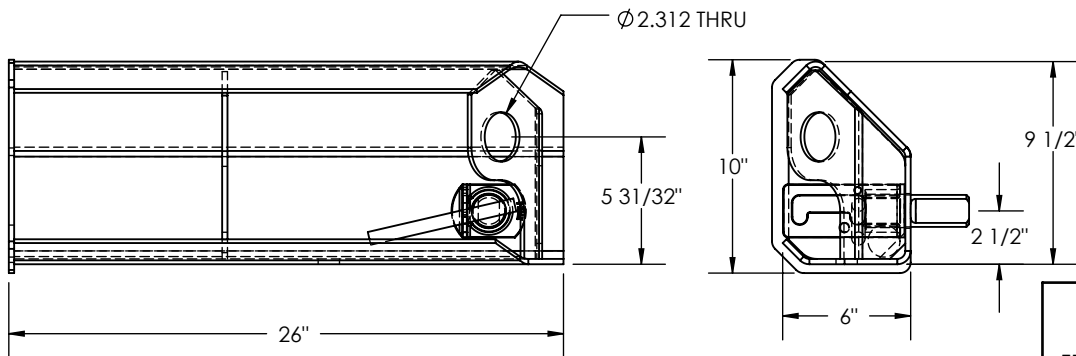
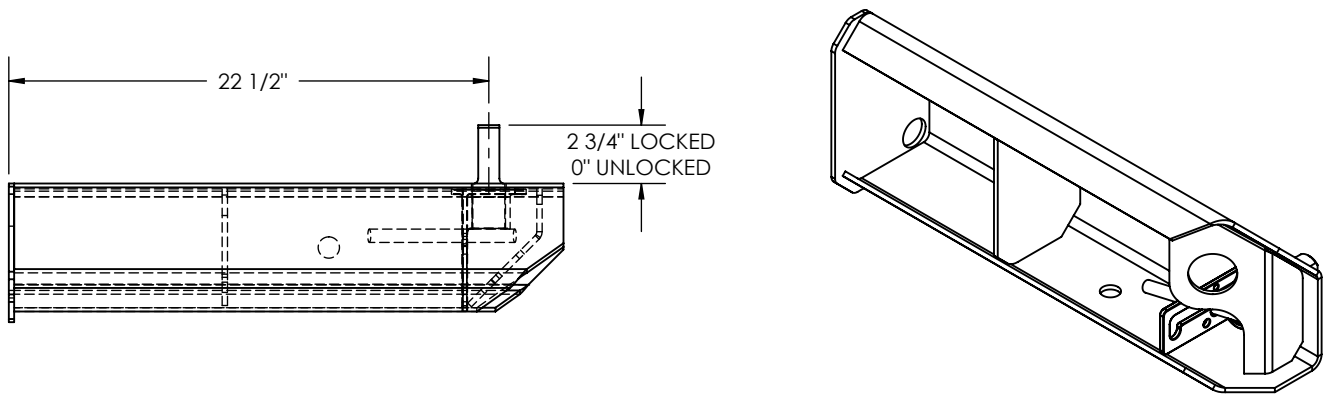
LOCK PINS SHOWN IN LOCK POSITION

BOLSTER ASSEMBLY COMES COMPLETE WITH
LOCK PIN ASSEMBLIES SHOWN

PENZ PART NUMBER
45-10

FRONT BOLSTER
MAT'L: HRS
WT: 166.0#
FINISH: PRIMER

LOCK PIN SHOWN IN LOCKED POSITION



BOLSTER ASSEMBLY COMES COMPLETE WITH
LOCK PIN ASSEMBLY AS SHOWN

LEFT HAND SHOWN:
PART No. 45-11-LH
RIGHT HAND OPPOSITE:
PART No. 45-11-RH

PENZ PART NUMBER
45-11-XX

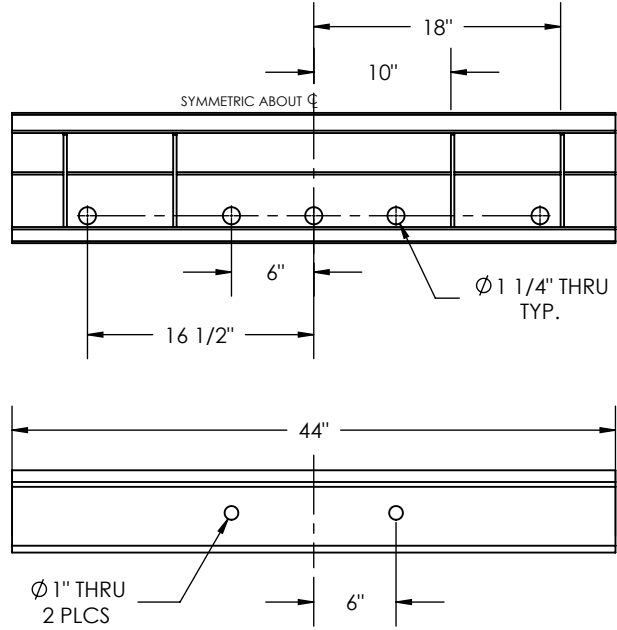
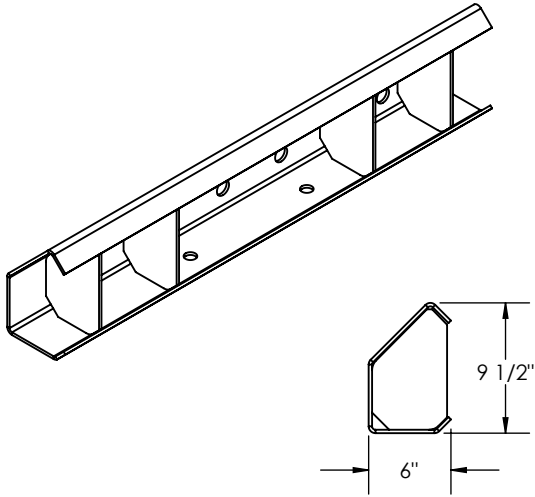
FRONT BOLSTER SPLICE KIT
MAT'L: HRS
WT: 49.0#
FINISH: PRIMER

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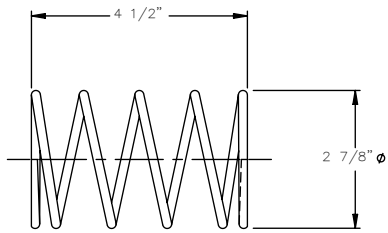
FRONT/REAR BOLSTER ASSEMBLY

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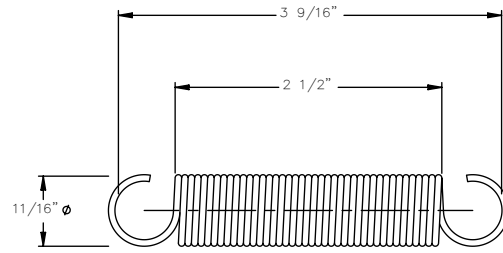
PENZ PART NUMBER
45-12
FRONT BOLSTER SPLLICER KIT
CENTER SECTION
MAT'L: HRS
WT: 70.5#
FINISH: PRIMER

SPRINGS

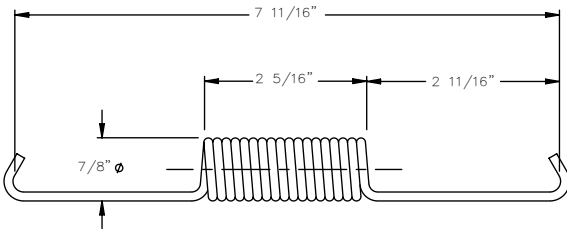


ENDS CLOSED AND GROUND

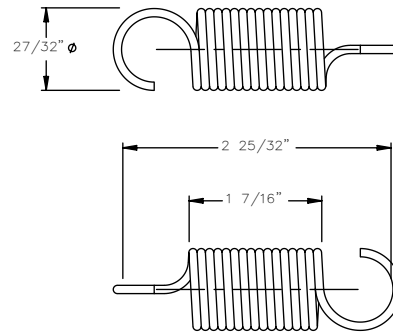
PENZ PART NUMBER
50-12
SIMILAR TO BERTOLINI
MAT'L: ϕ .188 SPRING STEEL
WT: .36#
FINISH: MILL



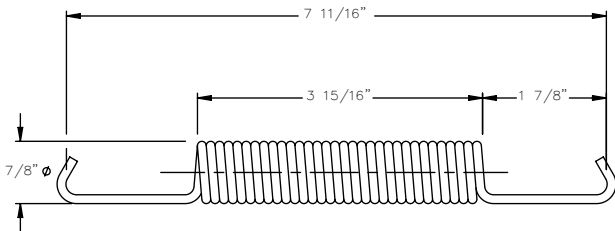
PENZ PART NUMBER
50-13
MAT'L: ϕ .071 WIRE
WT: .08#
FINISH: XXX



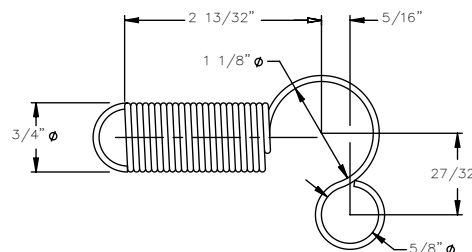
PENZ PART NUMBER
50-14
SIMILAR TO THEUER
MAT'L: ϕ .125 WIRE
WT: .22#
FINISH: XXX



PENZ PART NUMBER
50-15
MAT'L: ϕ .084
WT: .07#
FINISH: PRIMER



PENZ PART NUMBER
50-16
MAT'L: ϕ .125 WIRE
WT: .27#
FINISH: PRIMER



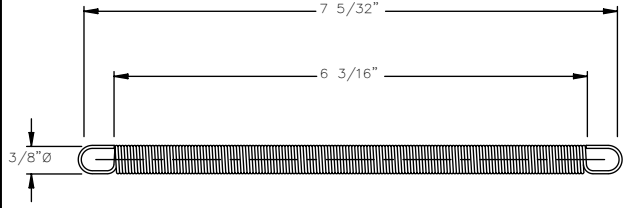
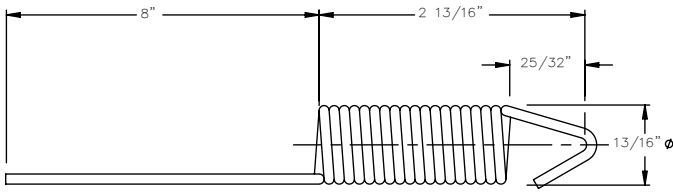
PENZ PART NUMBER
50-17
MAT'L: ϕ .065 WIRE
WT: .06#
FINISH: PRIMER

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SPRINGS

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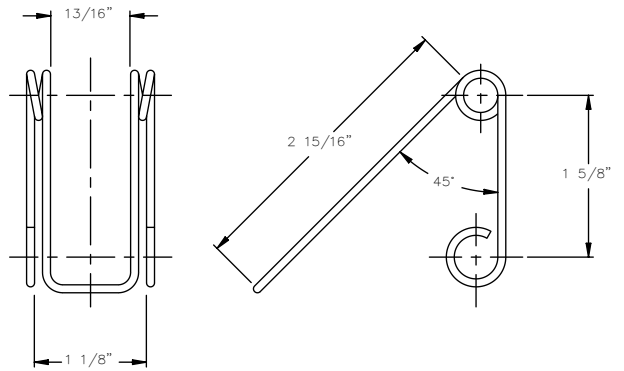
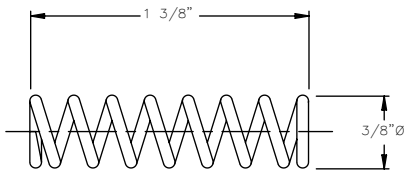


PENZ PART NUMBER
50-18

MAT'L: ϕ .104 WIRE
WT: .14#
FINISH: XXX

PENZ PART NUMBER
50-19

MAT'L: ϕ .04 WIRE
WT: .06#
FINISH: XXX

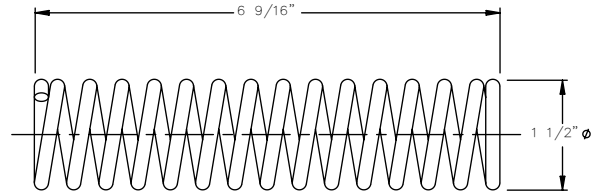
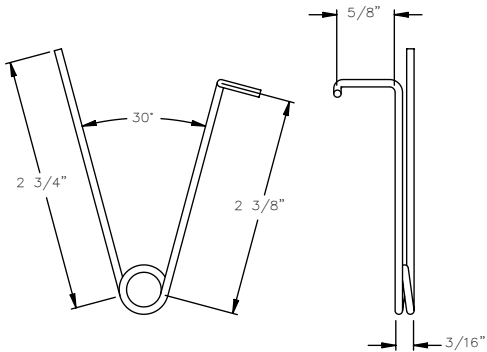


PENZ PART NUMBER
50-20

MAT'L: ϕ .080 WIRE
WT: .02#
FINISH: XXX

PENZ PART NUMBER
50-21

SIMILAR TO STRICK
MAT'L: ϕ .192 WIRE
WT: .5#
FINISH: XXX



PENZ PART NUMBER
50-22

MAT'L: ϕ .080 WIRE
WT: .02#
FINISH: XXX

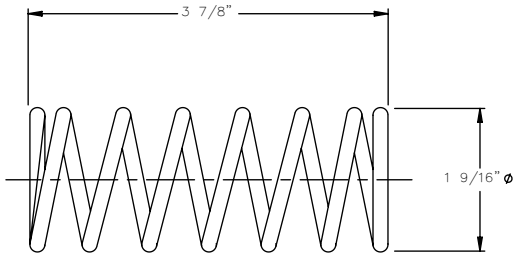
PENZ PART NUMBER
50-23

SIMILAR TO STRICK
MAT'L: ϕ .192 WIRE
WT: .5#
FINISH: XXX

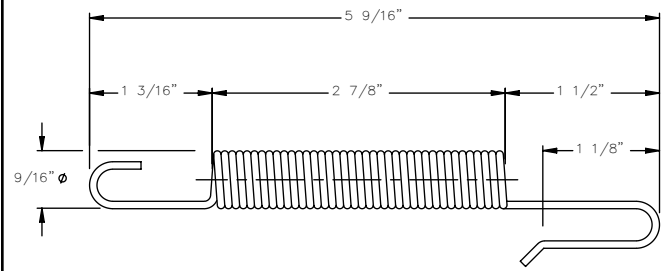
PENZ PRODUCTS, INC. — STEEL DIVISION

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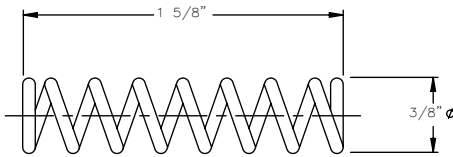
SPRINGS



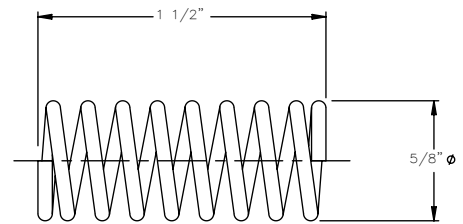
PENZ PART NUMBER
50-24
SIMILAR TO FRUEHAUF
MAT'L: ϕ .162 WIRE
WT: .25#
FINISH: BLACK



PENZ PART NUMBER
50-25
MAT'L: ϕ .072 WIRE
WT: .05#
FINISH: XXX

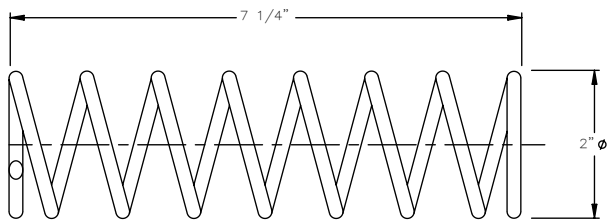


PENZ PART NUMBER
50-28
MAT'L: ϕ .060 WIRE
WT: .04#
FINISH: XXX

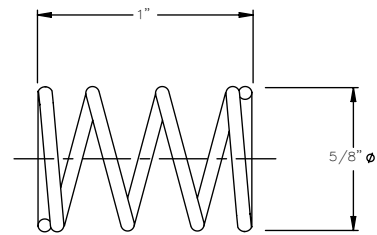


ENDS CLOSED

PENZ PART NUMBER
50-29
MAT'L: 14Ga. WIRE
WT: .20#
FINISH: XXX



PENZ PART NUMBER
50-30
MAT'L: ϕ .187 WIRE
WT: .50#
FINISH: XXX



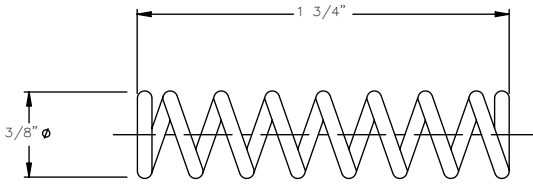
PENZ PART NUMBER
50-31
MAT'L: ϕ .060 WIRE
WT: .01#
FINISH: XXX

USED ON 90-24-XX

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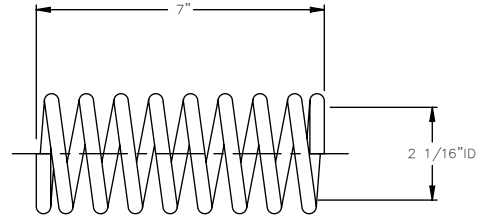
SPRINGS

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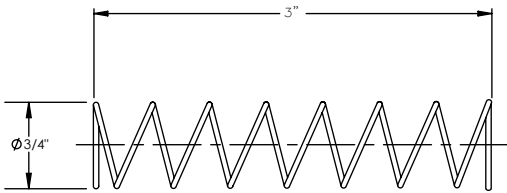
PENZ PART NUMBER
50-32

MAT'L: ϕ 060 WIRE
WT: .03#
FINISH:



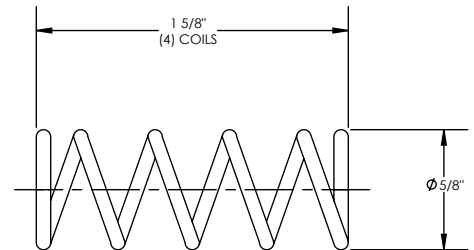
PENZ PART NUMBER
50-33

MAT'L: ϕ 3/8 WIRE
WT: 1.5#
FINISH: XXX



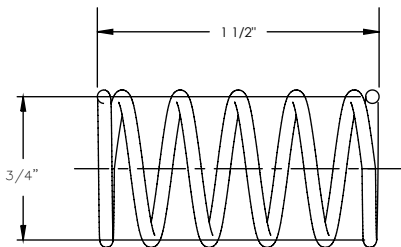
PENZ PART NUMBER
50-34

MAT'L: ϕ 060 WIRE
WT: .01#
FINISH: SS



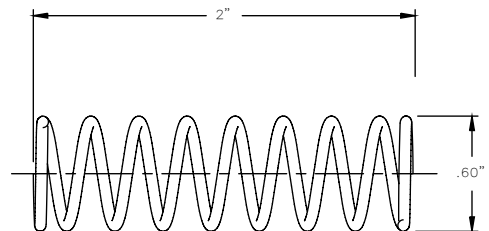
PENZ PART NUMBER
50-35

MAT'L: 14Ga. WIRE
WT: .02#
FINISH: XXX



PENZ PART NUMBER
50-36

MAT'L: ϕ .070 WIRE
WT: .02#
FINISH: SS



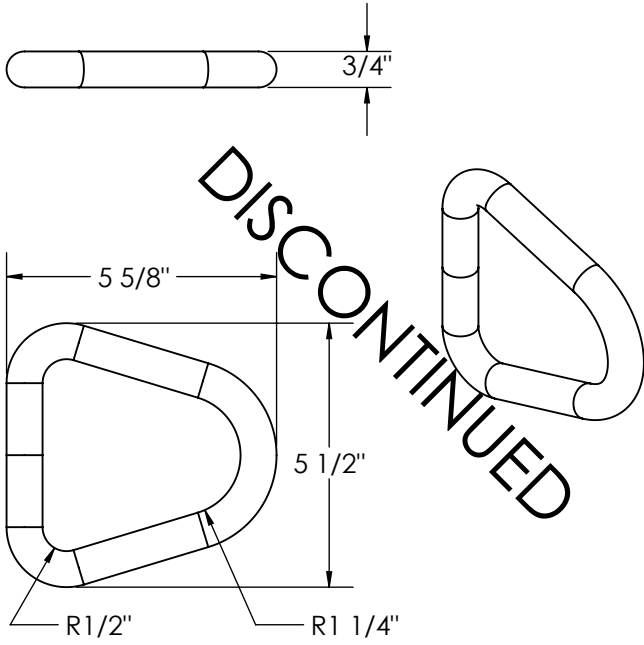
PENZ PART NUMBER
50-37

MAT'L: ϕ .060 WIRE
WT: .01#
FINISH: SS

PENZ PRODUCTS, INC. — STEEL DIVISION

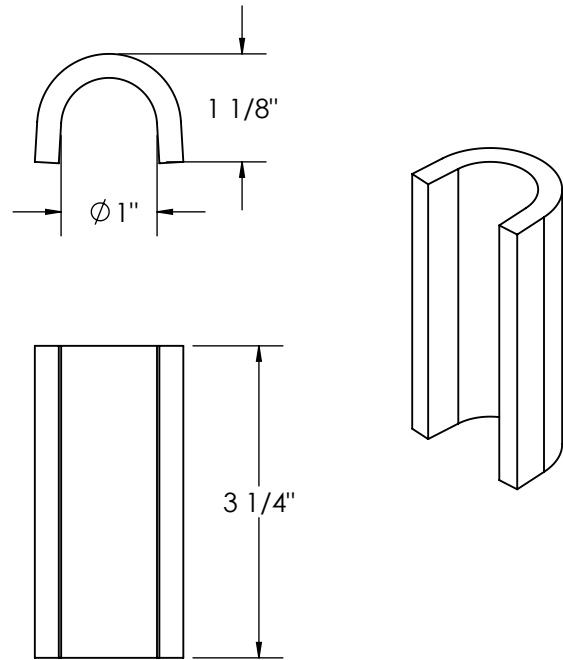
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

CARGO RESTRAINTS

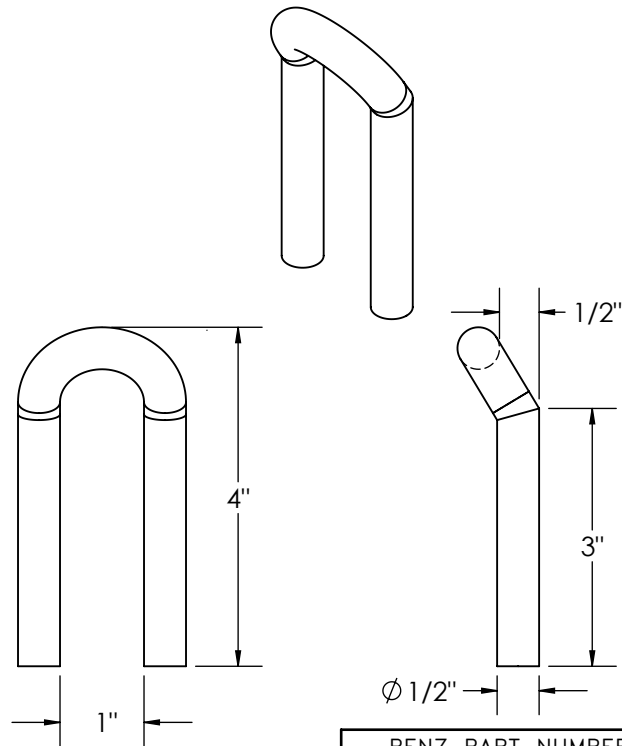


MATERIAL: AISI 1030-1035 FORGING
 MATERIAL SIZE: Φ .760 - Φ .770
 HEAT TREAT: 140/170 BHN, ASTM-489
 FULL TEST 57,500# - 62,500#

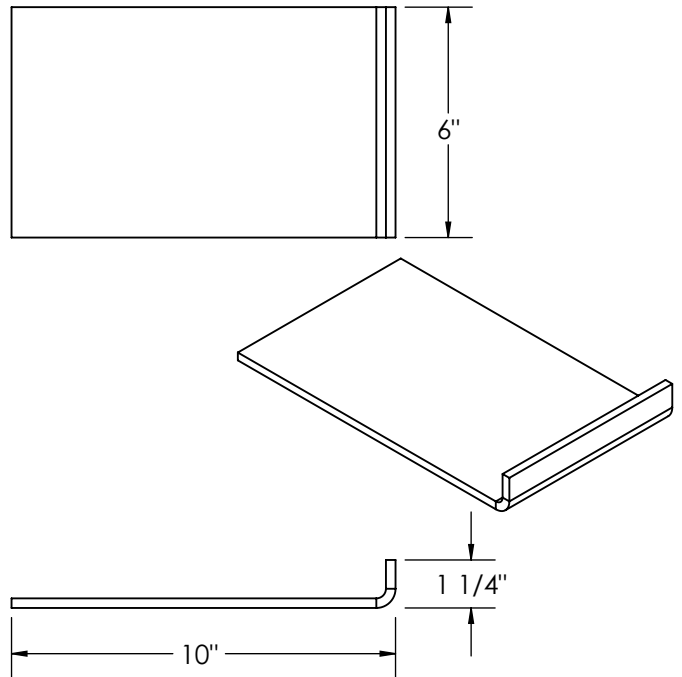
PENZ PART NUMBER
55-01-A
 D-RING
 MAT'L: NOTED
 WT: 2.1#
 FINISH: PRIMER



PENZ PART NUMBER
55-02-A
 XXX
 MAT'L: HRS
 WT: .6#
 FINISH: XXX



PENZ PART NUMBER
55-03
 LASHING HOOK
 MAT'L: HRS
 WT: .5#
 FINISH: XXX

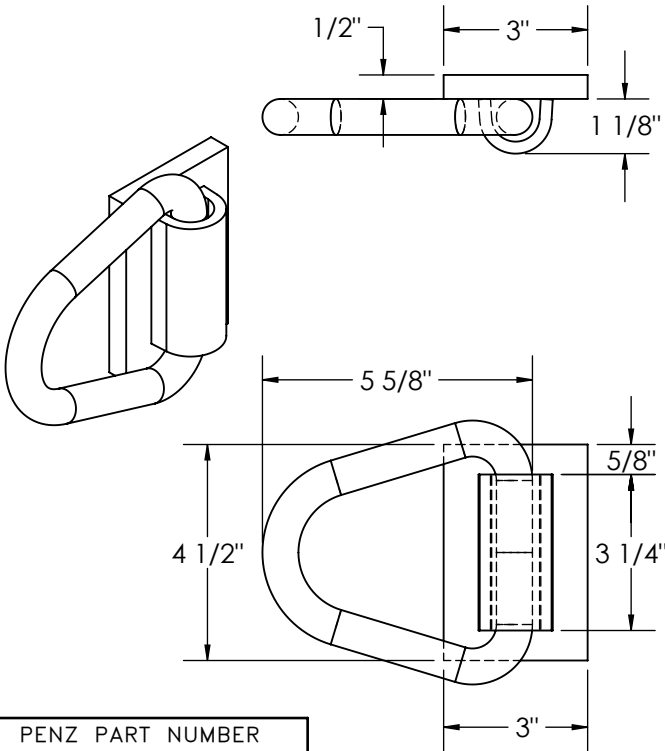


PENZ PART NUMBER
55-04
 MAT'L: HRS
 WT: 4.8#
 FINISH: PRIMER

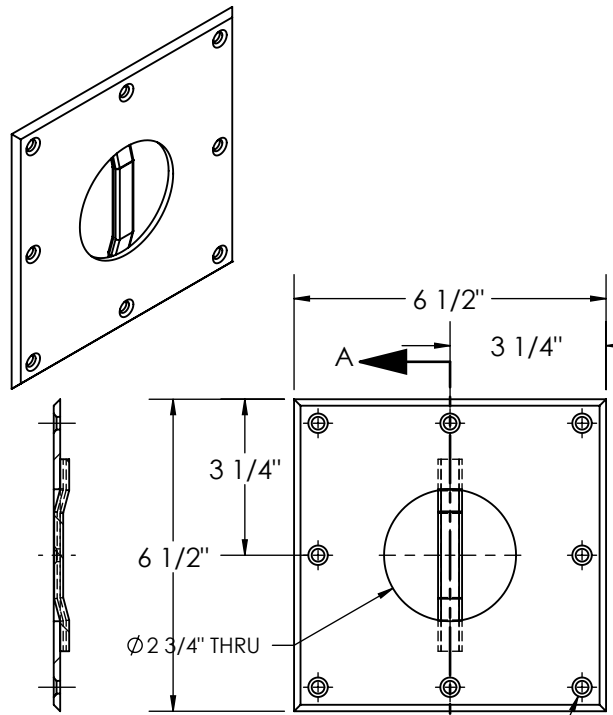
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CARGO RESTRAINTS

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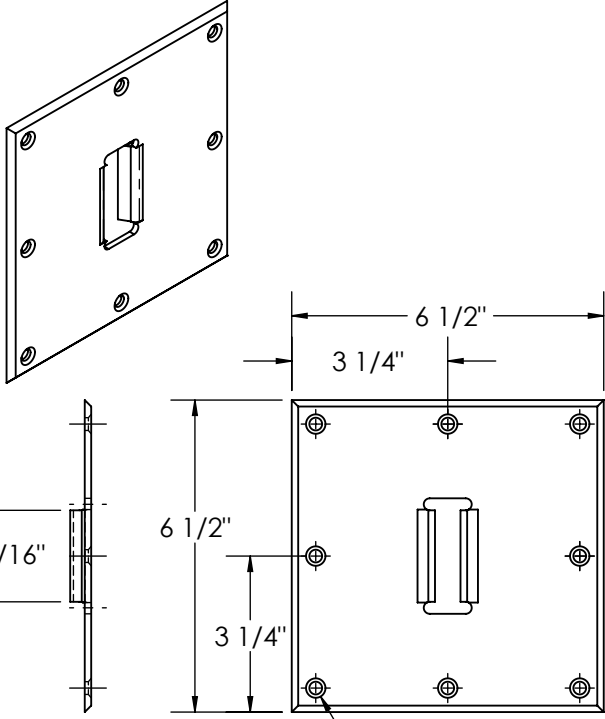


PENZ PART NUMBER
55-05
D-RING ASSEMBLY
MAT'L: STEEL
WT: 3.8#
FINISH: PRIMER



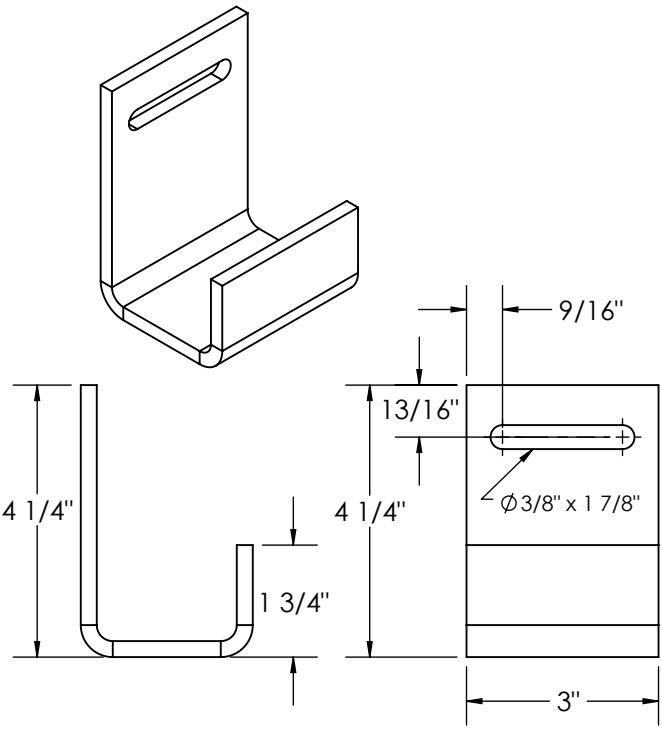
PENZ PART NUMBER
55-06
TIE DOWN SIM. TO GREAT DANE
MAT'L: HRS
WT: 1.3#
FINISH: ZINC PLATED

8X Ø .266 THRU ALL
∇ Ø 13/32 X 100°



PENZ PART NUMBER
55-07
TIE DOWN SIM. TO GREAT DANE
MAT'L: HRS
WT: 1.5#
FINISH: ZINC PLATED

8X Ø .266 THRU ALL
∇ Ø .406 X 100°



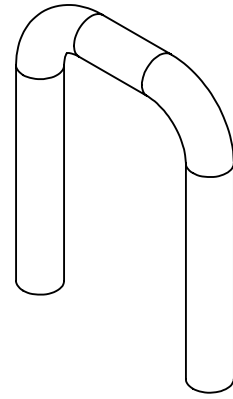
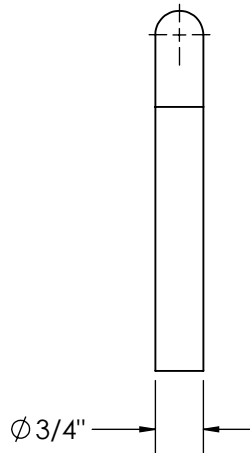
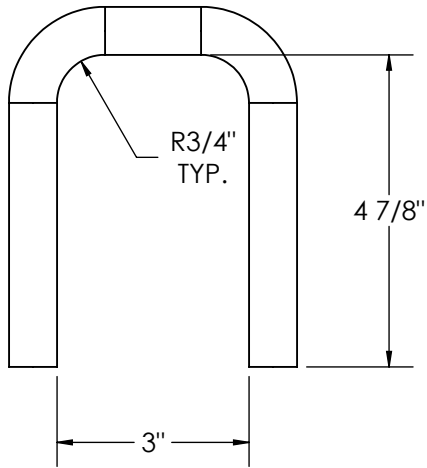
PENZ PART NUMBER
55-08
STRAP HOOK
MAT'L: HRS
WT: 1.6#
FINISH: PRIMER

TENSILE @ AREA
MAX. 8,480#
MIN. 4,860#

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

CARGO RESTRAINTS & PALLET PULLER



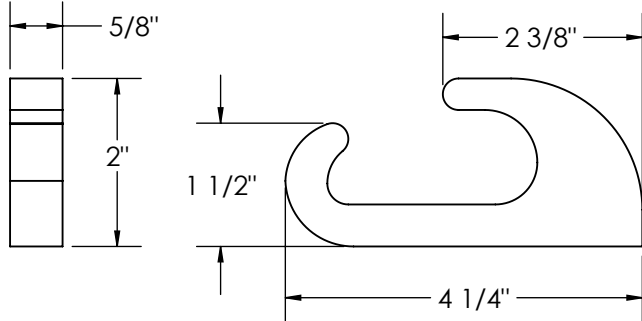
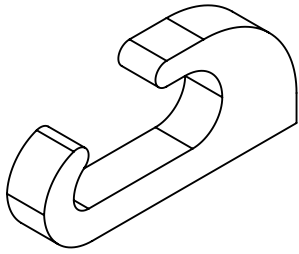
PENZ PART NUMBER
55-09
RETAINER D-RING
MAT'L: HRS
WT: 1.7#
FINISH: PRIMER

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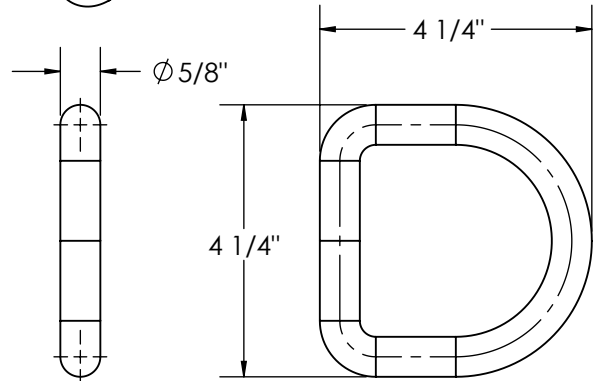
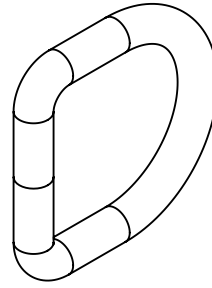
CARGO RESTRAINTS & D-RINGS

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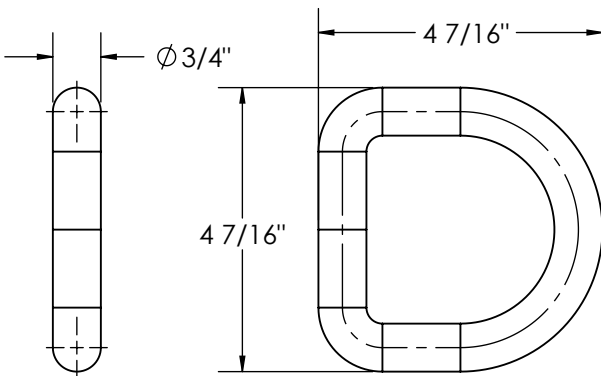
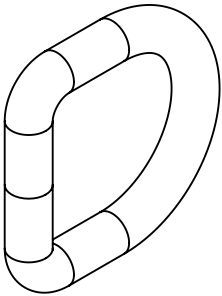
PENZ PART NUMBER
55-11

D-RING
MAT'L: HRS
WT: .8#
FINISH: MILL



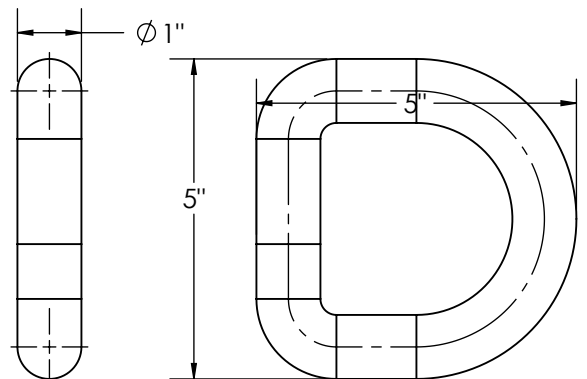
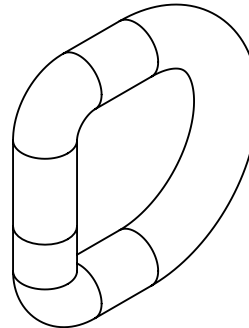
PENZ PART NUMBER
55-12

D-RING
MAT'L: C-1045 STEEL
WT: 1.3#
FINISH: MILL



PENZ PART NUMBER
55-13

D-RING
MAT'L: C-1045 STEEL
WT: 1.6#
FINISH: MILL



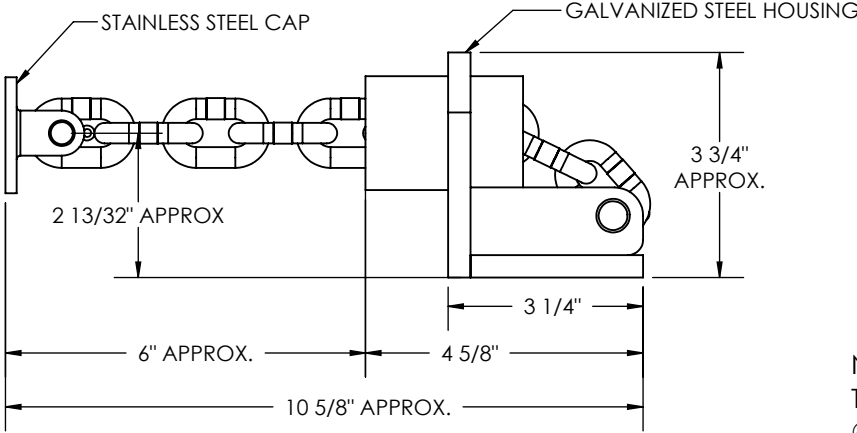
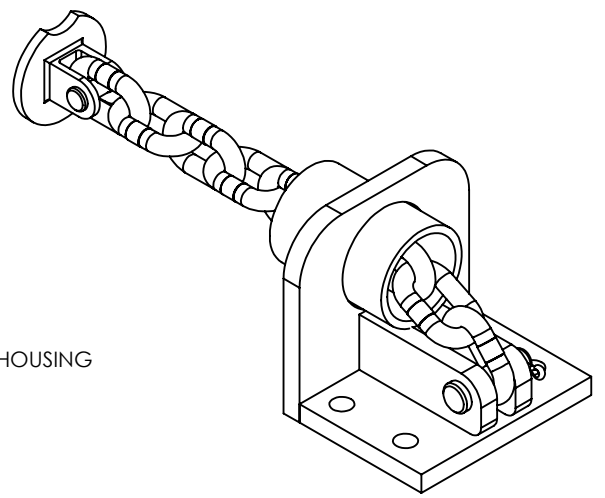
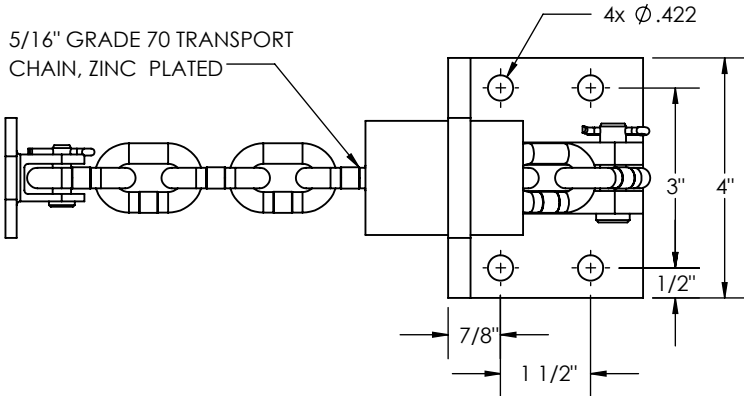
PENZ PART NUMBER
55-14

D-RING
MAT'L: C-1045 STEEL
WT: 2.9#
FINISH: MILL

PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

CARGO RESTRAINTS

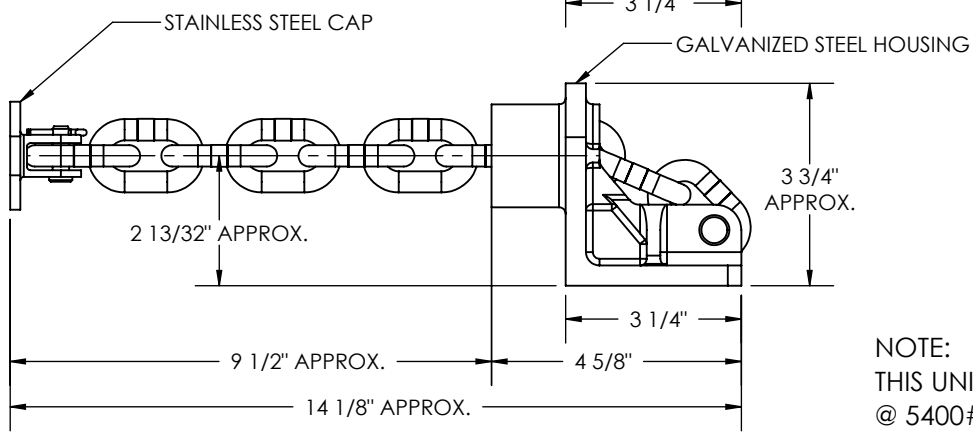
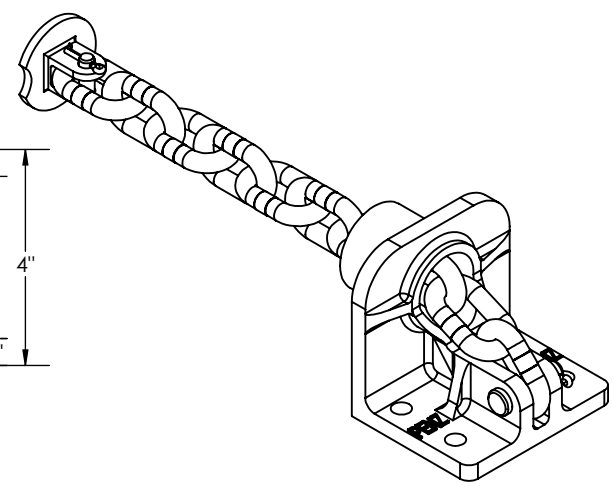
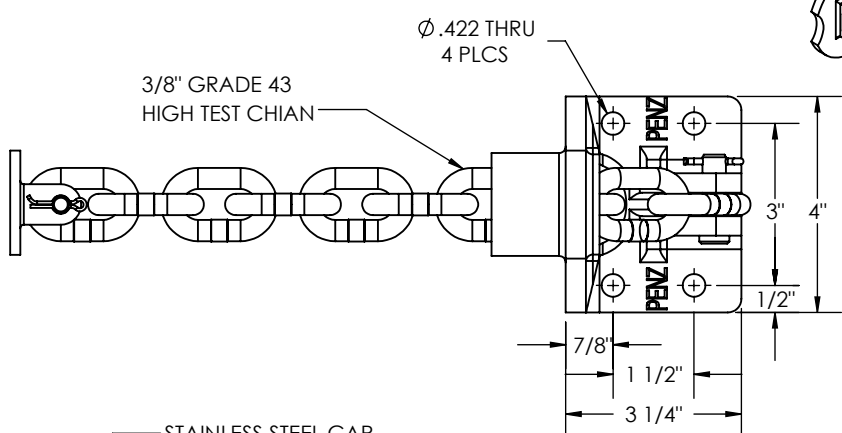


CAP/CHAIN REPAIR
TIE DOWN KIT AVAILABLE
ORDER #55-15-RKIT

NOTE:
THIS UNIT RATED
@ 4700# W.L.L.

PENZ PART NUMBER
55-15
CHAIN TIE DOWN
MAT'L: STEEL
WT: 4.9#
FINISH: XXX

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CAP/CHAIN REPAIR
TIE DOWN KIT AVAILABLE
ORDER #55-16-RKIT

NOTE:
THIS UNIT RATED
@ 5400# W.L.L.

PENZ PART NUMBER
55-16
CHAIN TIE DOWN
MAT'L: STEEL
WT: 5.1#
FINISH: XXX

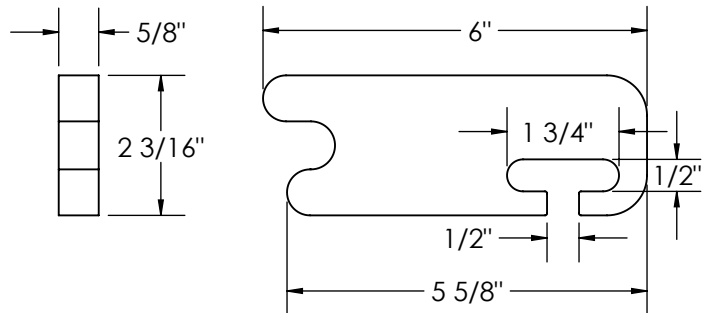
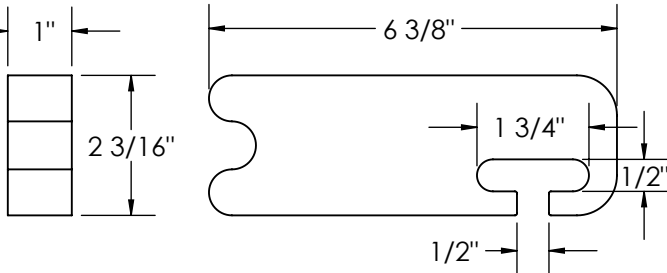
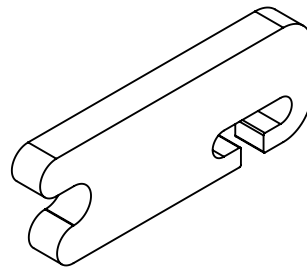
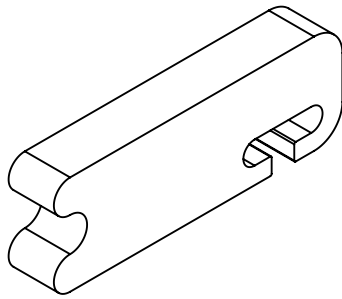
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PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

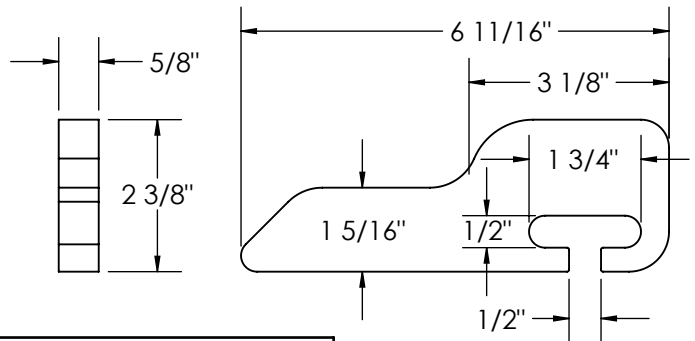
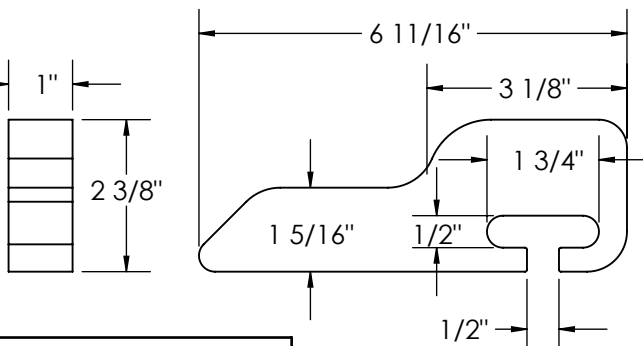
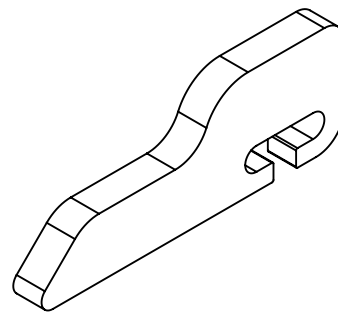
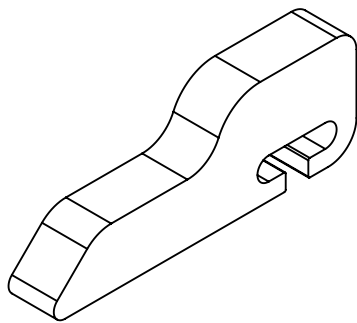
CARGO RESTRAINTS

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PENZ PART NUMBER
55-17
PALLET STOP, 1" STYLE "A"
MAT'L: HRS
WT: 3.6#
WT: MILL

PENZ PART NUMBER
55-18
PALLET STOP, 5/8" STYLE "A"
MAT'L: HRS
WT: 2.1#
FINISH: MILL

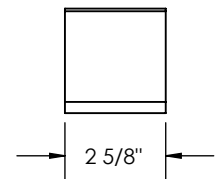
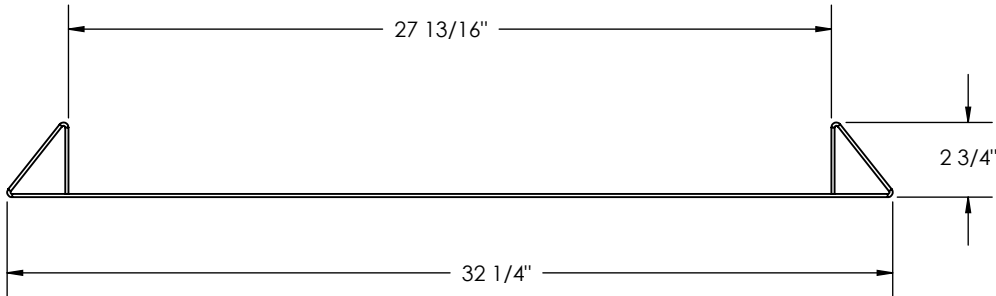
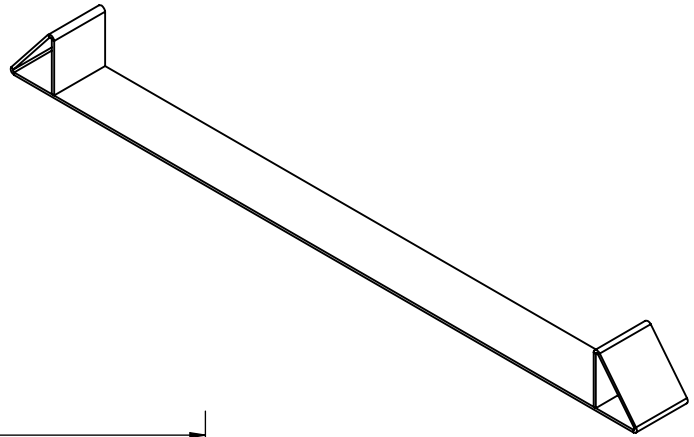


PENZ PART NUMBER
55-19
PALLET STOP, 1" STYLE "B"
MAT'L: HRS
WT: 3.1#
WT: MILL

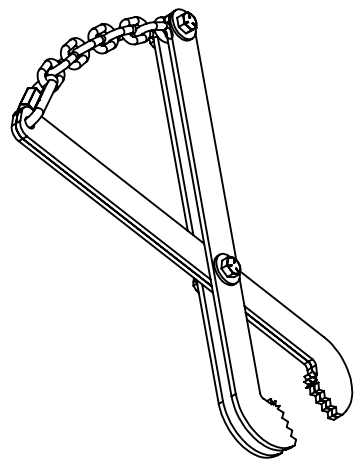
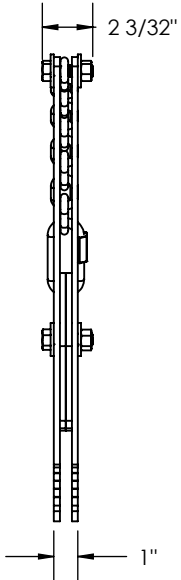
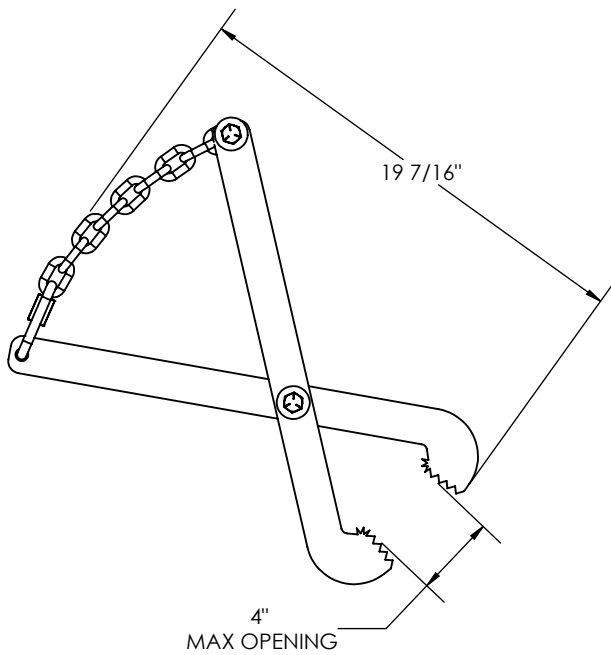
PENZ PART NUMBER
55-20
PALLET STOP, 5/8" STYLE "B"
MAT'L: HRS
WT: 1.9#
FINISH: MILL

COIL RACKS

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PENZ PART NUMBER
55-21
COIL RACK
MAT'L: STEEL
WT: 4.1#
FINISH: PRIMER



PENZ PART NUMBER
55-22
PALLET PULLER
MAT'L: STEEL
WT: 9.95#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

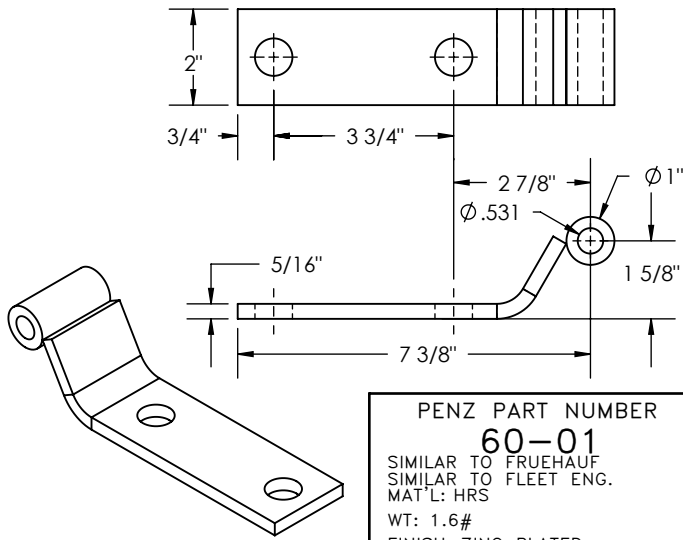
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

COIL RACKS

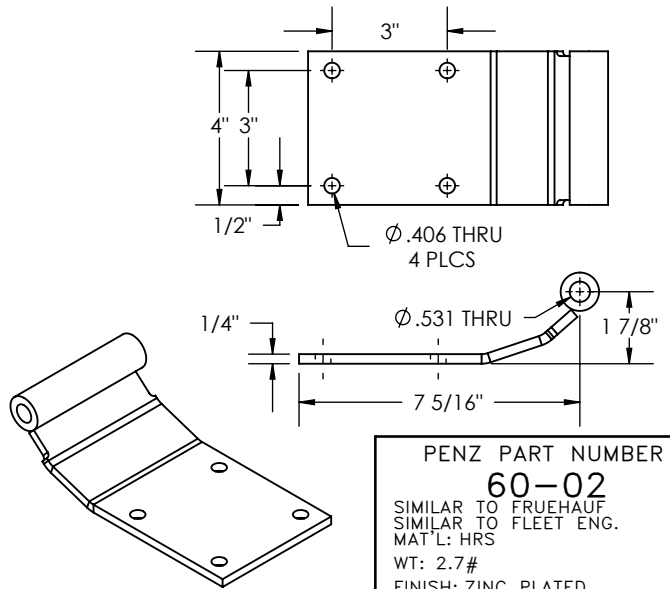
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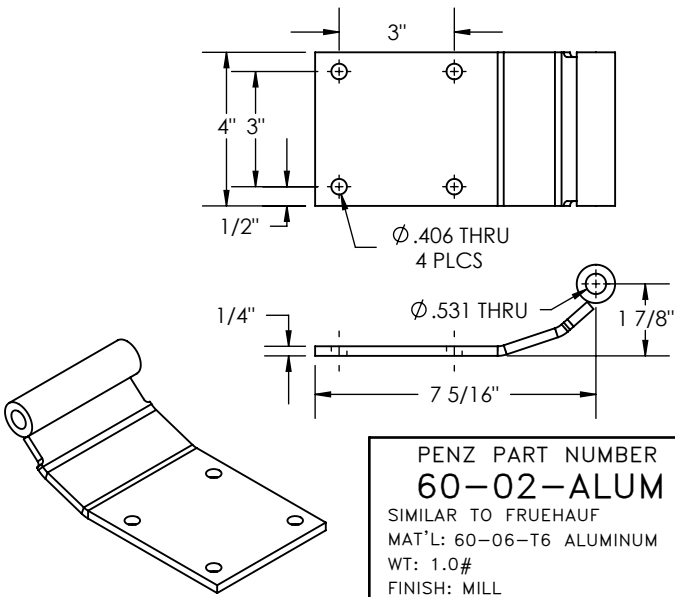
HINGE PLATES



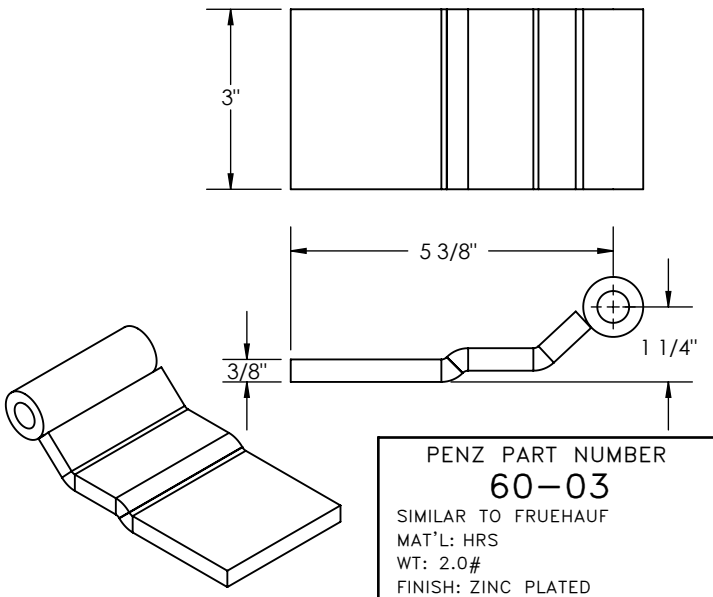
PENZ PART NUMBER
60-01
SIMILAR TO FRUEHAUF
SIMILAR TO FLEET ENG.
MAT'L: HRS
WT: 1.6#
FINISH: ZINC PLATED



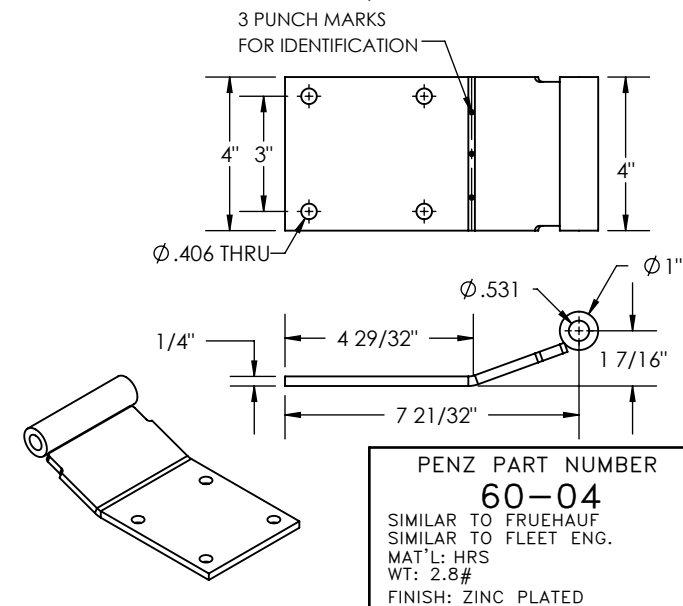
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60-02
SIMILAR TO FRUEHAUF
SIMILAR TO FLEET ENG.
MAT'L: HRS
WT: 2.7#
FINISH: ZINC PLATED



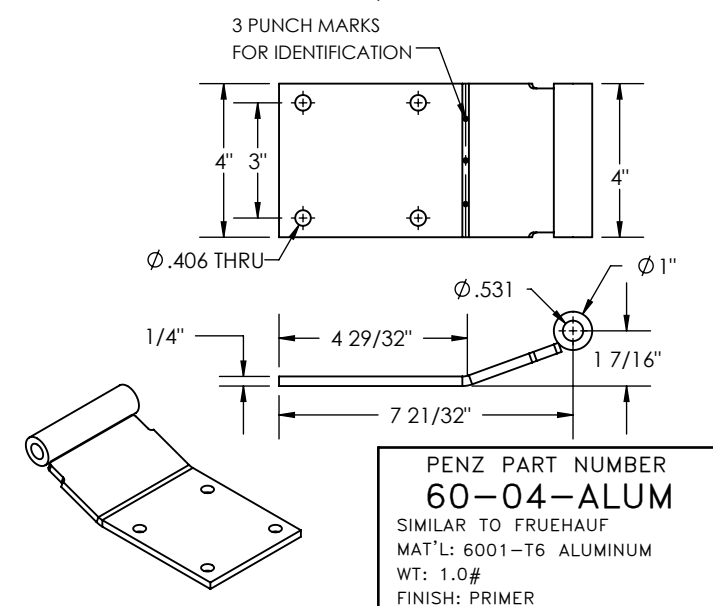
PENZ PART NUMBER
60-02-ALUM
SIMILAR TO FRUEHAUF
MAT'L: 60-06-T6 ALUMINUM
WT: 1.0#
FINISH: MILL



PENZ PART NUMBER
60-03
SIMILAR TO FRUEHAUF
MAT'L: HRS
WT: 2.0#
FINISH: ZINC PLATED



PENZ PART NUMBER
60-04
SIMILAR TO FRUEHAUF
SIMILAR TO FLEET ENG.
MAT'L: HRS
WT: 2.8#
FINISH: ZINC PLATED



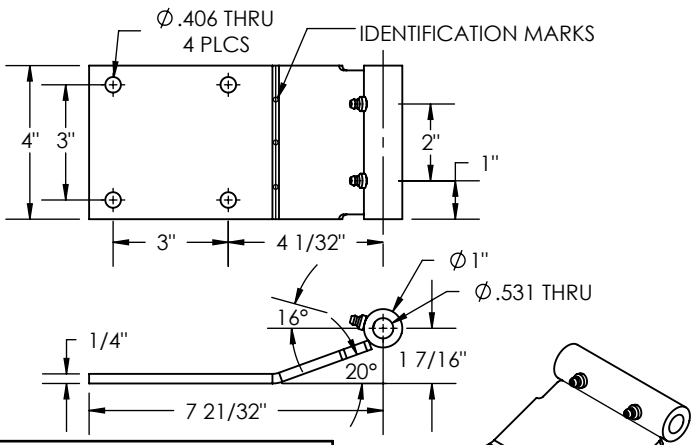
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60-04-ALUM
SIMILAR TO FRUEHAUF
MAT'L: 6001-T6 ALUMINUM
WT: 1.0#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

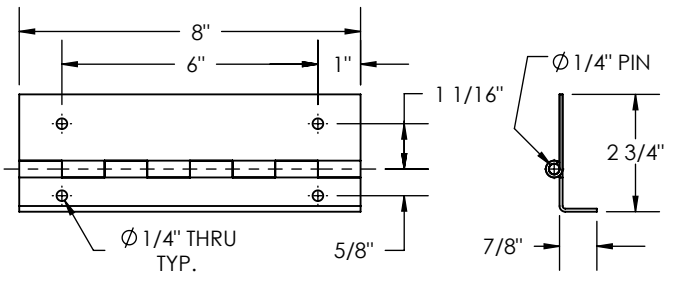
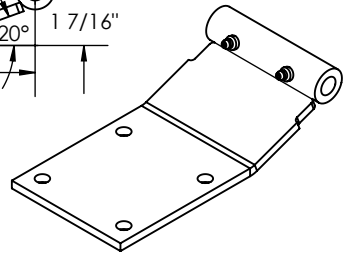
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

HINGE PLATES

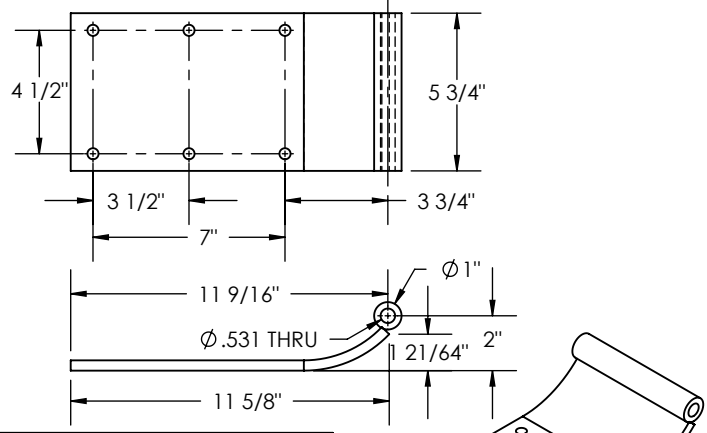
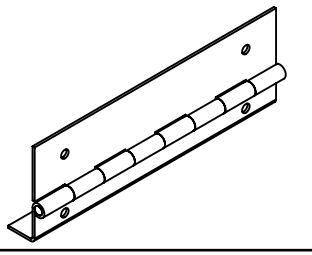
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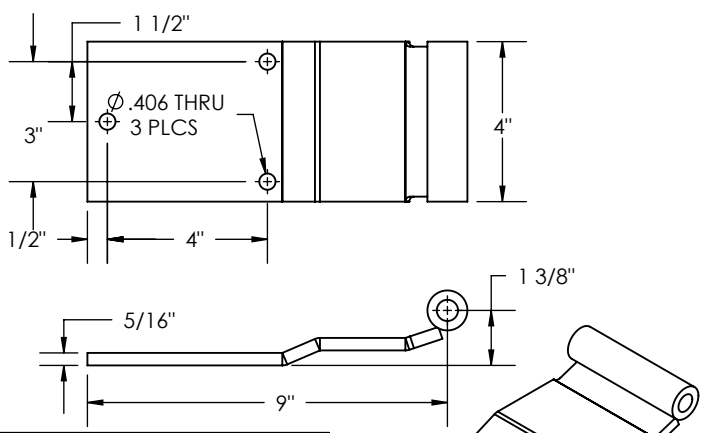
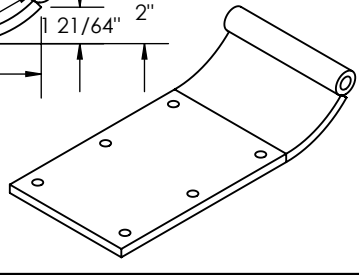
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SIMILAR TO FRUEHAUF
MAT'L: HRS
WT: 2.8#
FINISH: ZINC PLATED



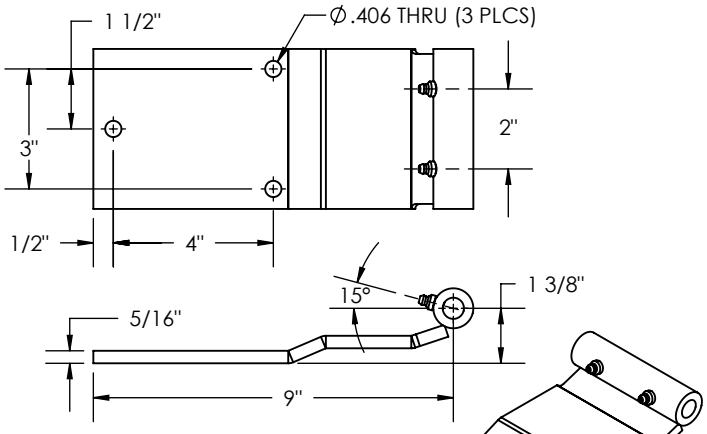
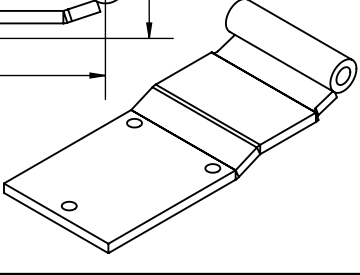
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MAT'L: 14Ga. HRS
WT: 1.0#
FINISH: PRIMER



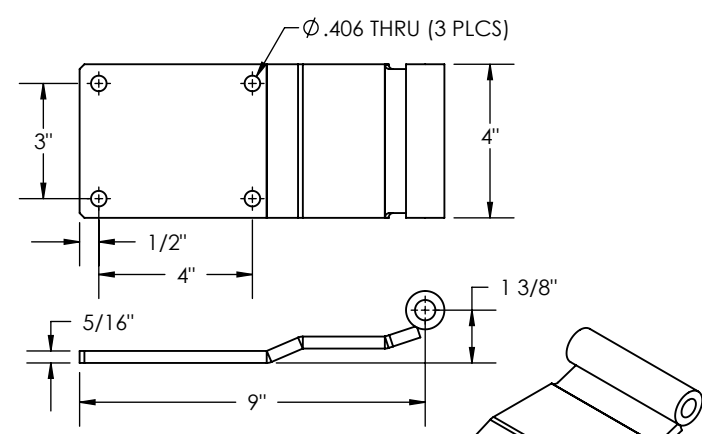
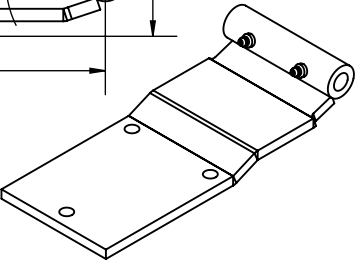
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60-06
SIM TO FRUEHAUF
MAT'L: HRS
WT: 7.2#
FINISH: ZINC PLATED



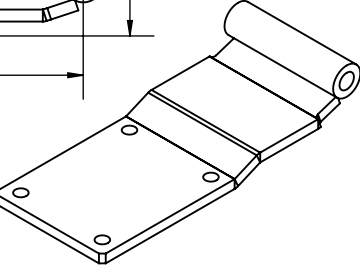
PENZ PART NUMBER
60-07
SIMILAR TO MINER
MAT'L: HRS
WT: 3.8#
FINISH: ZINC PLATED



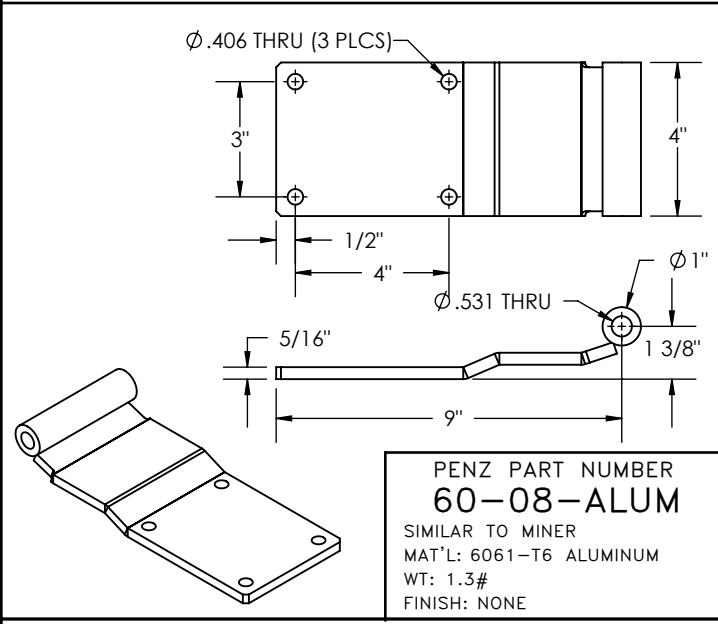
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SIMILAR TO MINER
MAT'L: HRS
WT: 3.8#
FINISH: ZINC PLATED



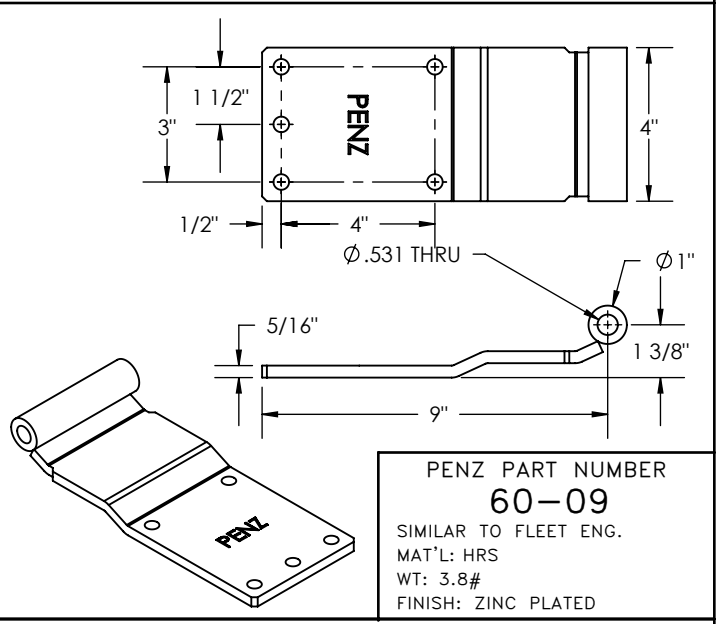
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SIMILAR TO MINER
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FINISH: ZINC PLATED



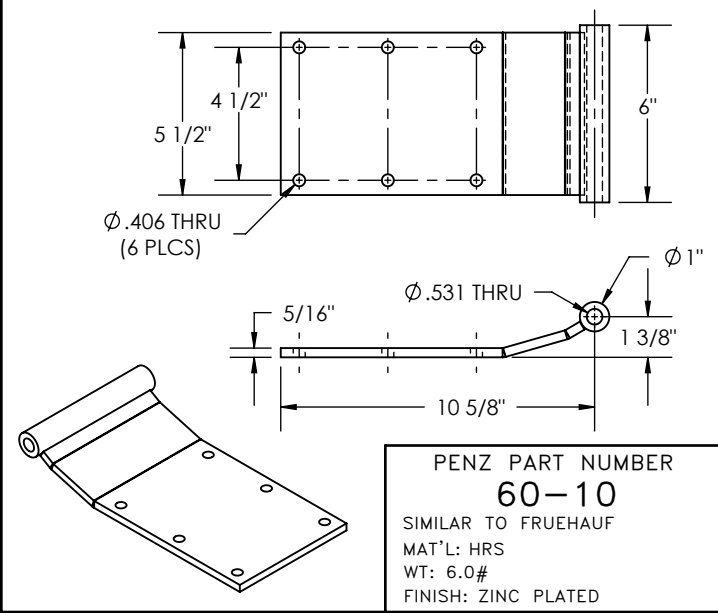
HINGE PLATES



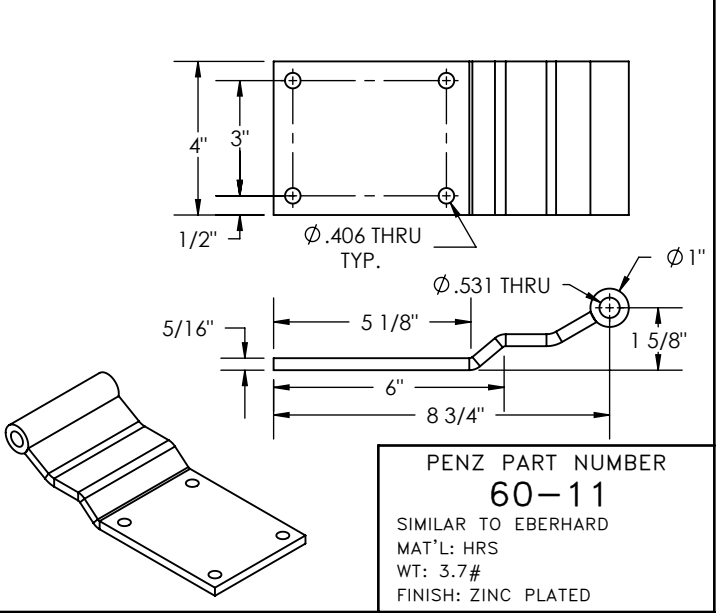
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 SIMILAR TO MINER
 MAT'L: 6061-T6 ALUMINUM
 WT: 1.3#
 FINISH: NONE



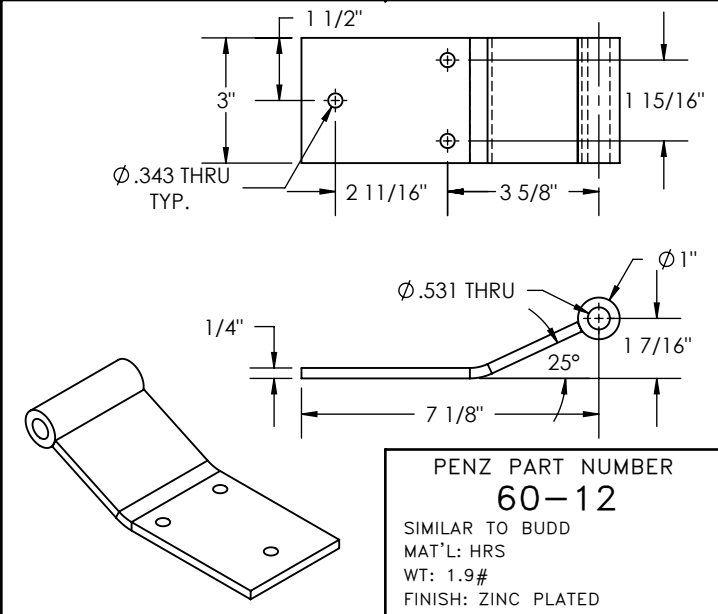
PENZ PART NUMBER
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 SIMILAR TO FLEET ENG.
 MAT'L: HRS
 WT: 3.8#
 FINISH: ZINC PLATED



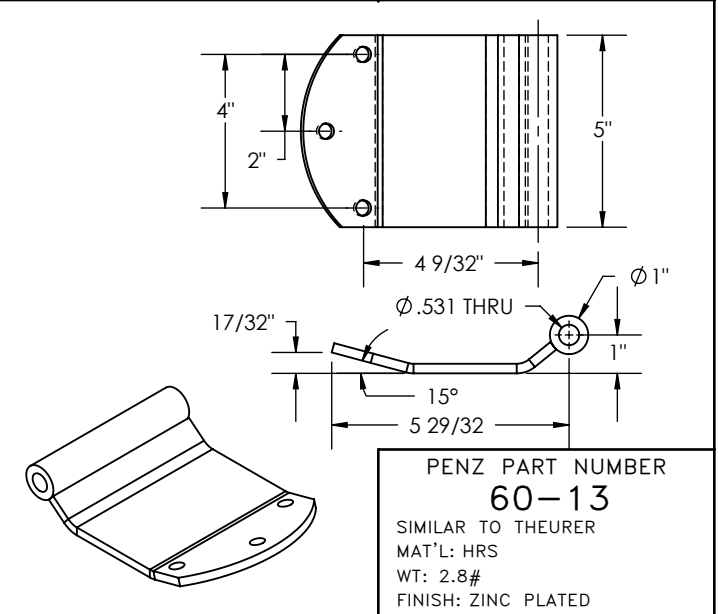
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60-10
 SIMILAR TO FRUEHAUF
 MAT'L: HRS
 WT: 6.0#
 FINISH: ZINC PLATED



PENZ PART NUMBER
60-11
 SIMILAR TO EBERHARD
 MAT'L: HRS
 WT: 3.7#
 FINISH: ZINC PLATED



PENZ PART NUMBER
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 SIMILAR TO BUDD
 MAT'L: HRS
 WT: 1.9#
 FINISH: ZINC PLATED



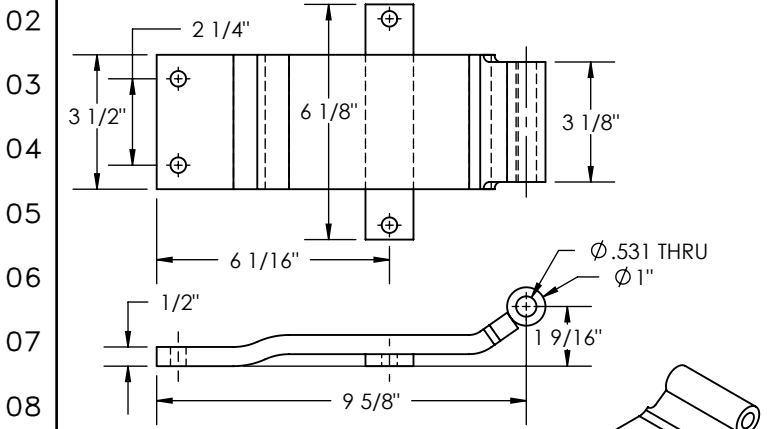
PENZ PART NUMBER
60-13
 SIMILAR TO THEURER
 MAT'L: HRS
 WT: 2.8#
 FINISH: ZINC PLATED

PENZ PRODUCTS, INC. - STEEL DIVISION

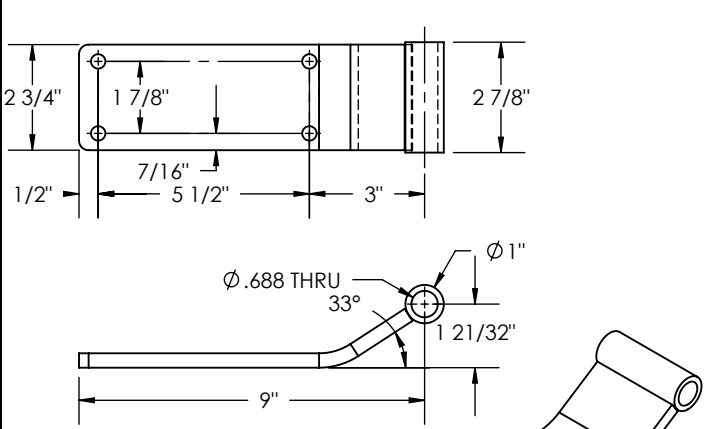
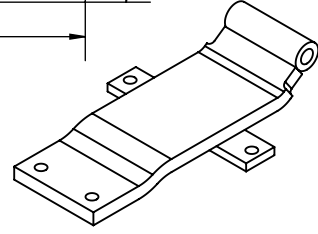
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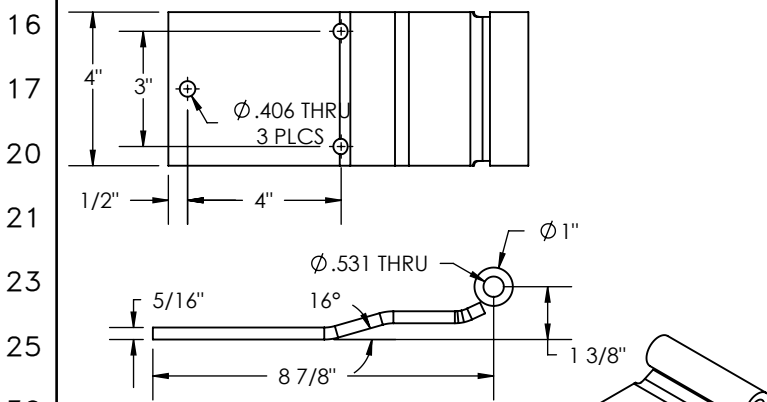
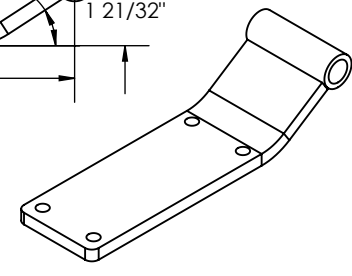
HINGE PLATES



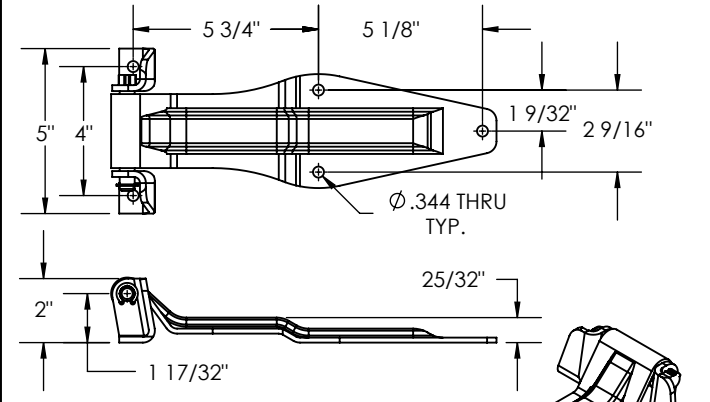
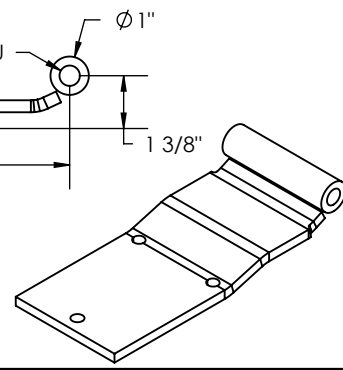
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60-15
SIMILAR TO THEURER
MAT'L: HRS
WT: 5.8#
FINISH: ZINC PLATED



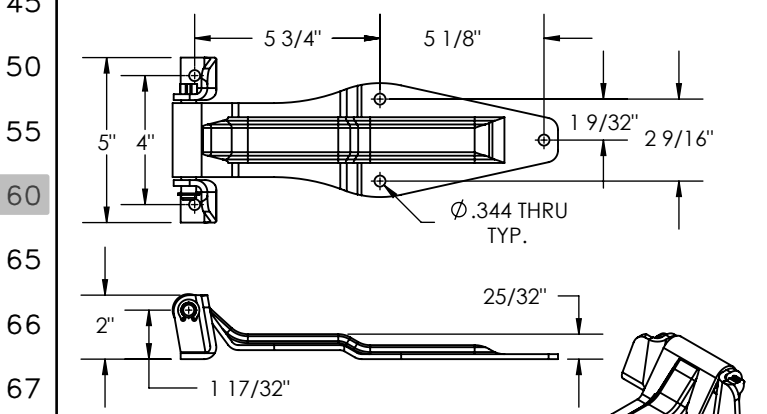
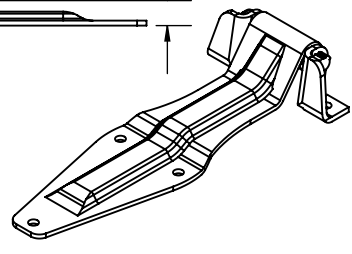
PENZ PART NUMBER
60-16
SIMILAR TO TRAILMOBILE
MAT'L: HRS
WT: 3.0#
FINISH: ZINC PLATED



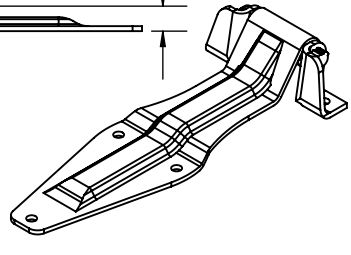
PENZ PART NUMBER
60-17
MAT'L: HRS
WT: 3.7#
FINISH: ZINC PLATED



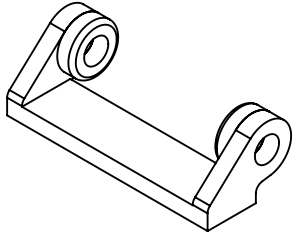
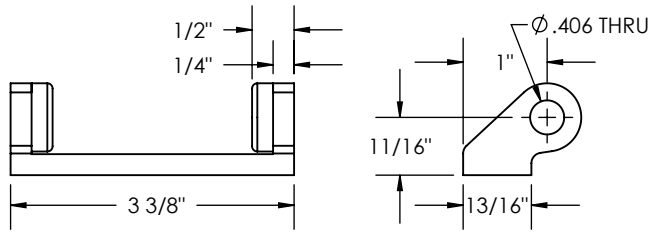
PENZ PART NUMBER
60-18
MAT'L: HRS
WT: 2.5#
FINISH: ZINC PLATED



PENZ PART NUMBER
60-18-GALV
MAT'L: HRS
WT: 2.5#
FINISH: GALVANIZED

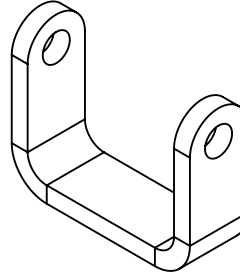
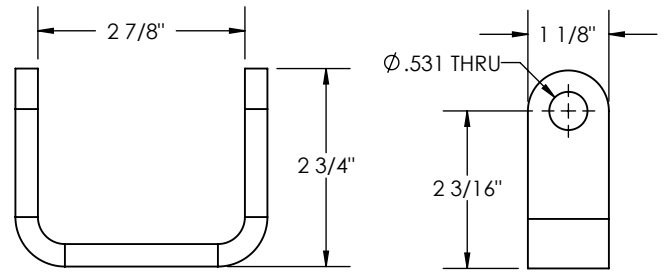


HINGE BUTTS



**PENZ PART NUMBER
65-01**

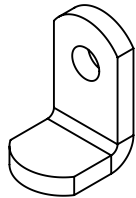
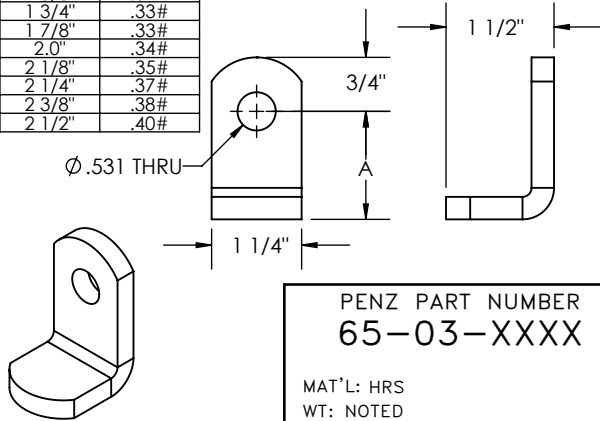
MAT'L: HRS
WT: .3#
FINISH: MILL



**PENZ PART NUMBER
65-02**

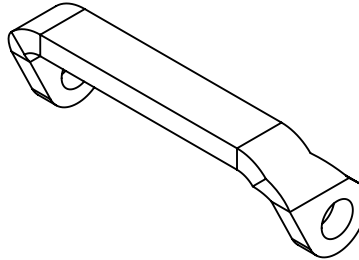
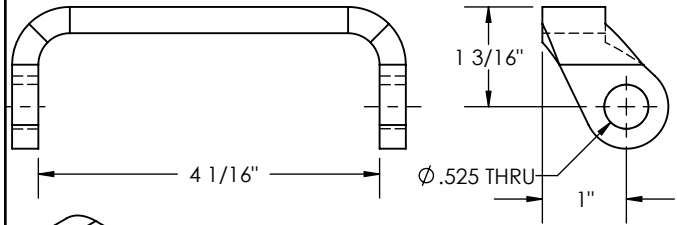
MAT'L: HRS
WT: .8#
FINISH: PRIMER

PART NO.	DIM "A"	WEIGHT
65-03-06	3/4"	.22#
65-03-07	7/8"	.24#
65-03-08	1.0"	.25#
65-03-09	1 1/8"	.27#
65-03-10	1 1/4"	.28#
65-03-11	1 3/8"	.3#
65-03-12	1 1/2"	.3#
65-03-13	1 5/8"	.32#
65-03-14	1 3/4"	.33#
65-03-15	1 7/8"	.33#
65-03-16	2.0"	.34#
65-03-17	2 1/8"	.35#
65-03-18	2 1/4"	.37#
65-03-19	2 3/8"	.38#
65-03-20	2 1/2"	.40#



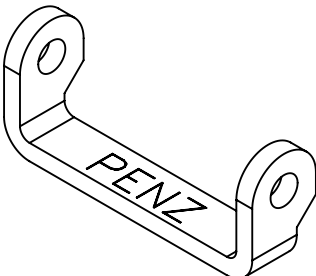
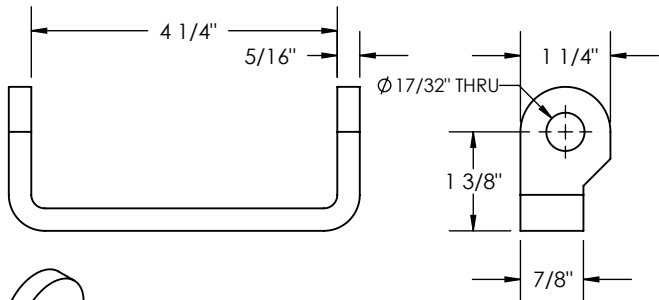
**PENZ PART NUMBER
65-03-XXXX**

MAT'L: HRS
WT: NOTED
FINISH: ZINC PLATED



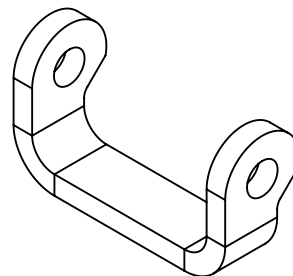
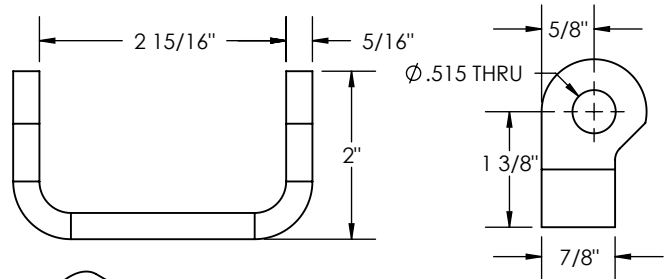
**PENZ PART NUMBER
65-04-NF**

SIMILAR TO FRUEHAUF
MAT'L: HRS
WT: .5#
FINISH: MILL



**PENZ PART NUMBER
65-05**

SIM TO MINER
MAT'L: HRS
WT: .8#
FINISH: MILL



AVAILABLE ON SPACIAL
ORDER BASIS ONLY

**PENZ PART NUMBER
65-06**

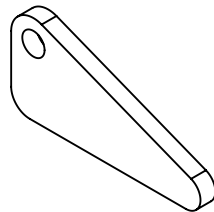
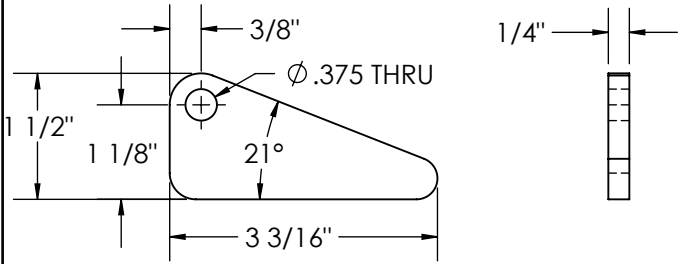
SIMILAR TO WABASH
MAT'L: HRS
WT: .6
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

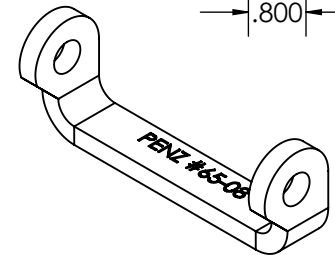
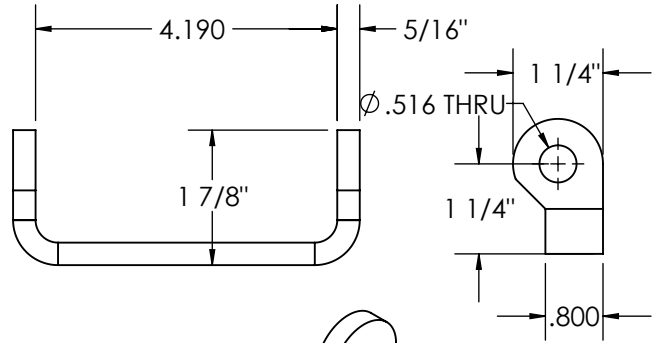
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

HINGE BUTTS

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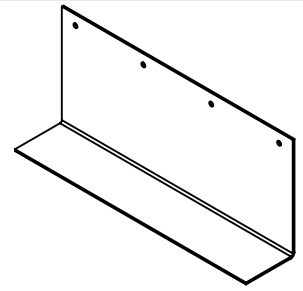
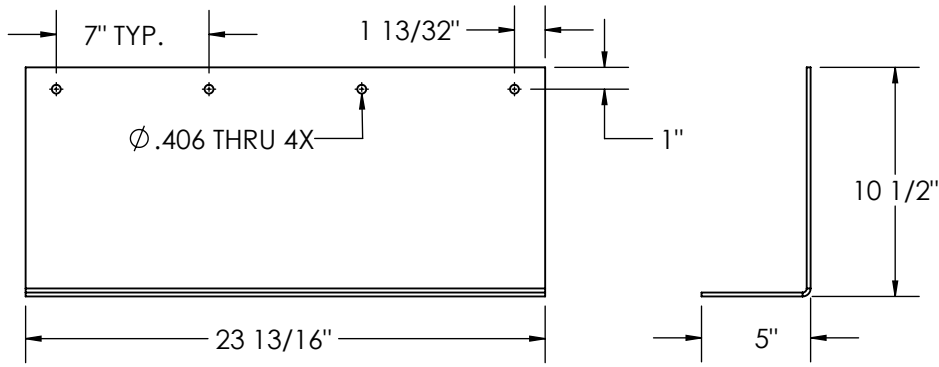


PENZ PART NUMBER
65-07
SIMILAR TO GREAT DANE
MAT'L: HRS
WT: .2#
FINISH: MILL



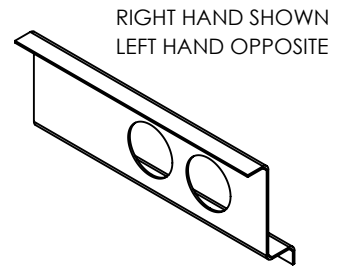
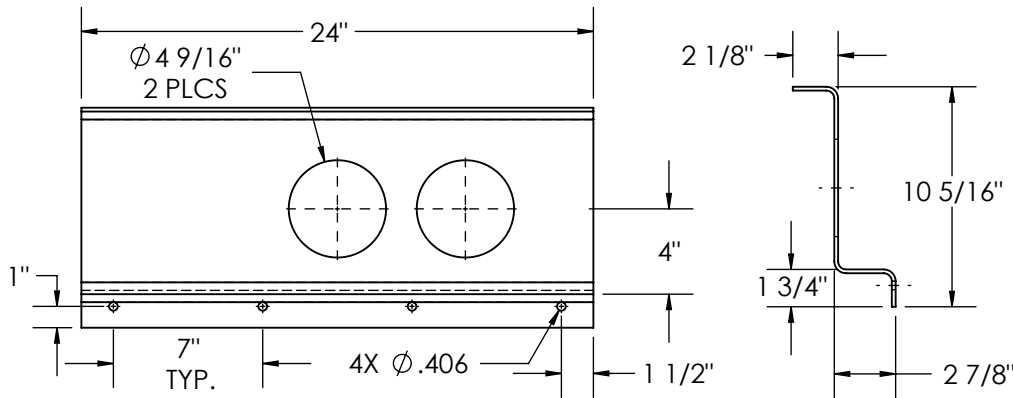
PENZ PART NUMBER
65-08
SIMILAR TO EBERHEART & PINES
MAT'L: HRS P&O
WT: .6#
FINISH: MILL

MISC. CLIPS, BRACKETS & FABRICATIONS



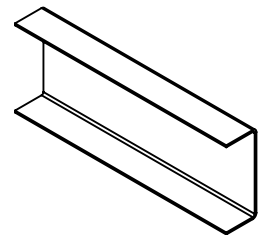
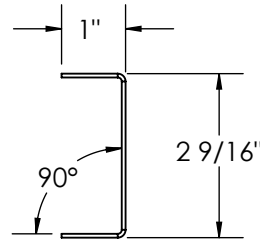
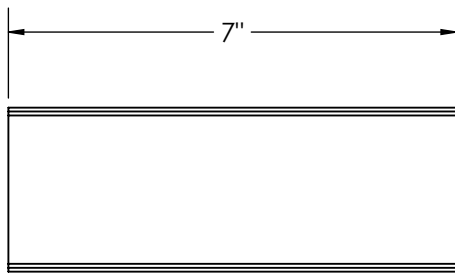
PENZ PART NUMBER
70-01
MOUNTING BRACKET
MAT'L: 7Ga. HRS
WT: 18.3#
FINISH: PRIMER

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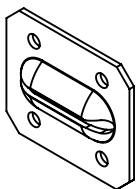
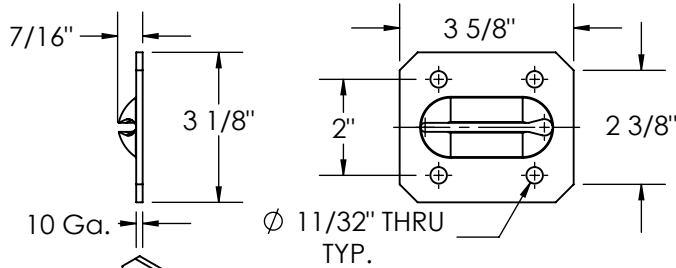
RIGHT HAND SHOWN
LEFT HAND OPPOSITE
PENZ PART NUMBER
70-02-XX
LIGHT BRACKET
MAT'L: 7Ga. HRS
WT: 15.4#
FINISH: PRIMER

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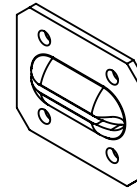
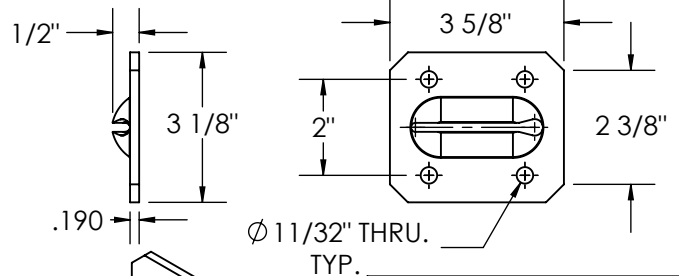


PENZ PART NUMBER
70-03
MAT'L: 16Ga. HRS
WT: .7#
FINISH: PRIMER

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PENZ PART NUMBER
70-04
CROSSMEMBER CLIP
MAT'L: HRS
WT: .4#
FINISH: NONE



PENZ PART NUMBER
70-04-ALUM
CROSSMEMBER CLIP
MAT'L: ALUMINUM
WT: .35#
FINISH: NONE

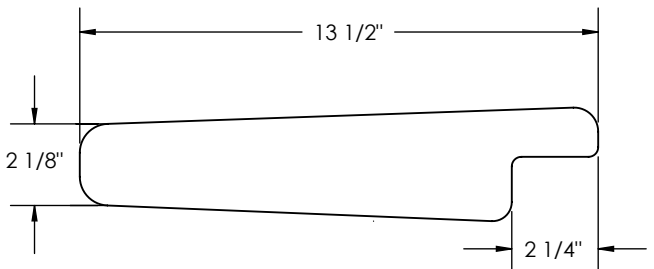
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PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

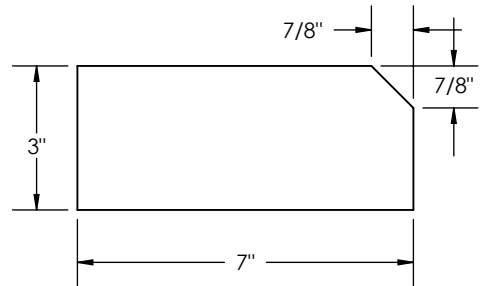
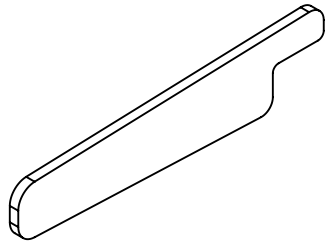
MISC. CLIPS, BRACKETS & FABRICATIONS

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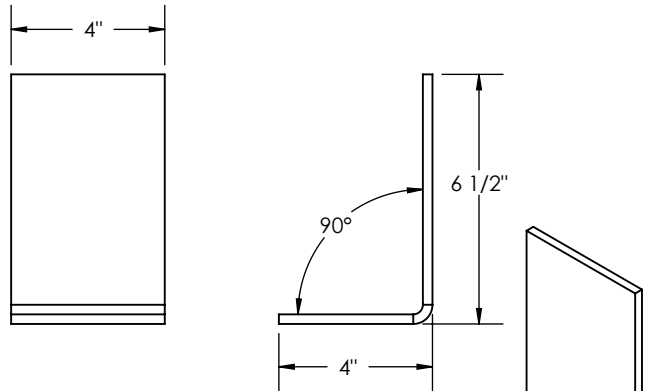
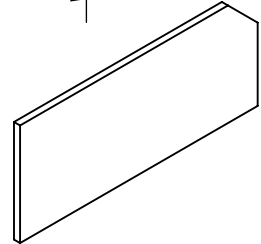
PENZ PART NUMBER
70-05

MAT'L: 3/8" HRS
WT: 3.3#
FINISH: PRIMER



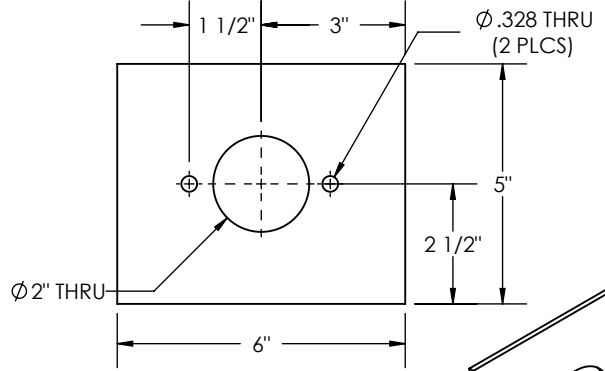
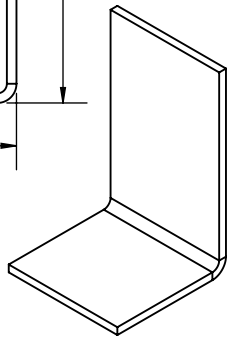
PENZ PART NUMBER
70-06

MAT'L: 7Ga. HRS
WT: 1.0#
FINISH: PRIMER



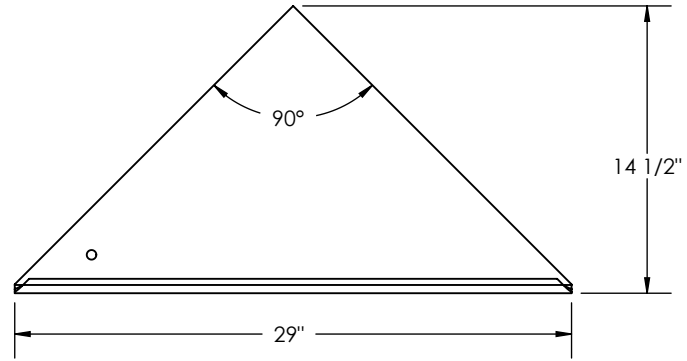
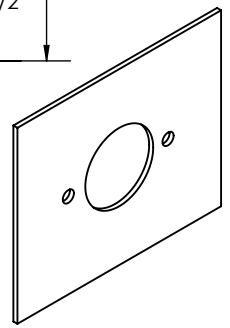
PENZ PART NUMBER
70-07

MAT'L: 1/4" HRS
WT: 2.5#
FINISH: PRIMER



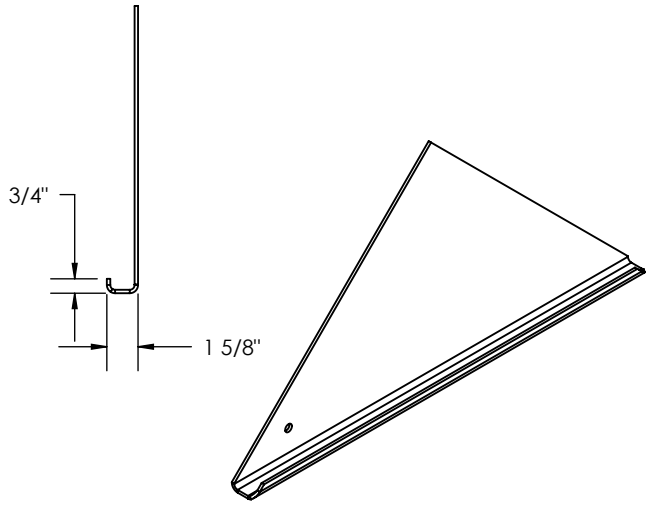
PENZ PART NUMBER
70-08

MAT'L: 11Ga. HRS
WT: 1.0#
FINISH: PRIMER

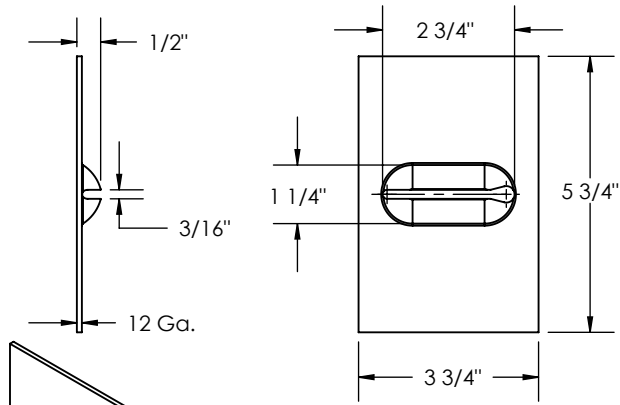


PENZ PART NUMBER
70-09

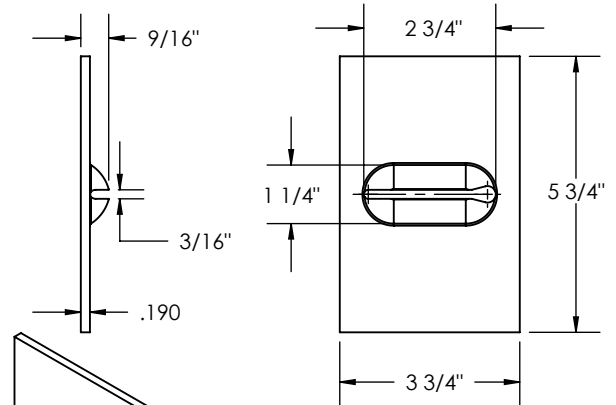
MAT'L: 7Ga. HRS
WT: 15.0#
FINISH: PRIMER



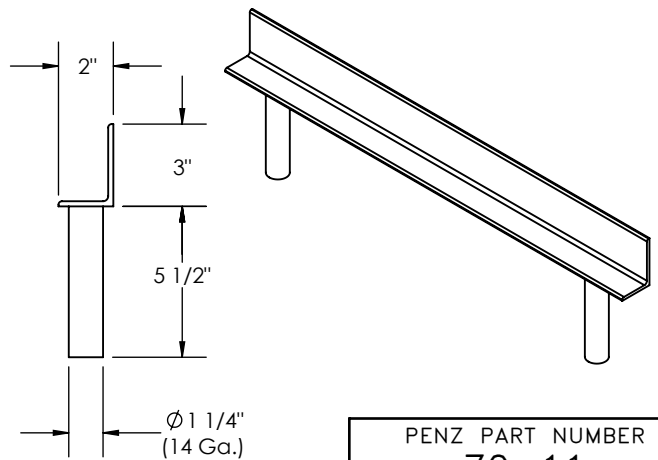
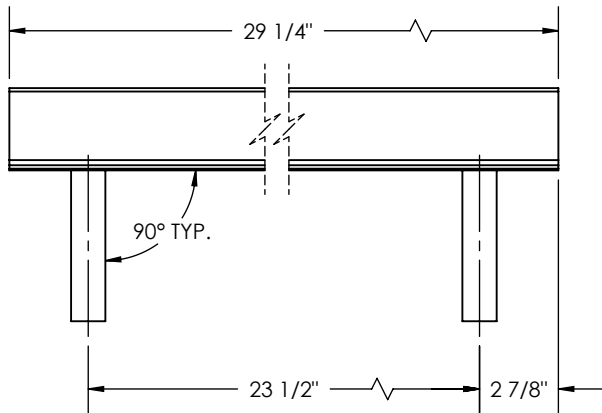
MISC. CLIPS, BRACKETS & FABRICATIONS



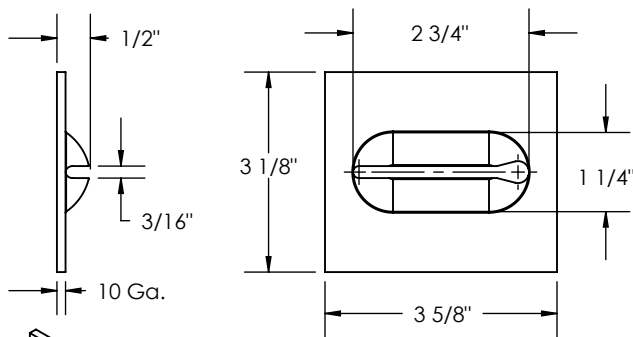
PENZ PART NUMBER
70-10
CROSSMEMBER CLIP
MAT'L: 10Ga. HRS
WT: .6#
FINISH: NONE



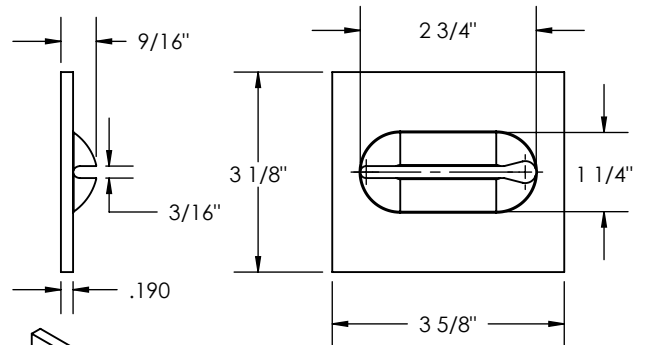
PENZ PART NUMBER
70-10-ALUM
CROSSMEMBER CLIP
MAT'L: ALUMINUM
WT: .64#
FINISH: NONE



PENZ PART NUMBER
70-11
SIM TO FRUEHAUF
MAT'L: 10Ga. HRS
WT: .8#
FINISH: PRIMER



PENZ PART NUMBER
70-12
CROSSMEMBER CLIP
MAT'L: 10Ga. HRS
WT: .4#
FINISH: NONE



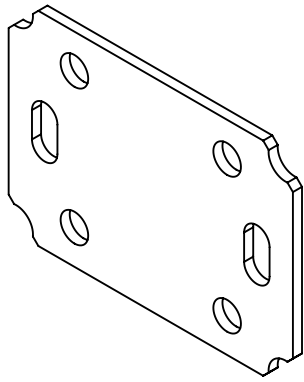
PENZ PART NUMBER
70-12-ALUM
CROSSMEMBER CLIP
MAT'L: ALUMINUM
WT: .37#
FINISH: NONE

PENZ PRODUCTS, INC. - STEEL DIVISION

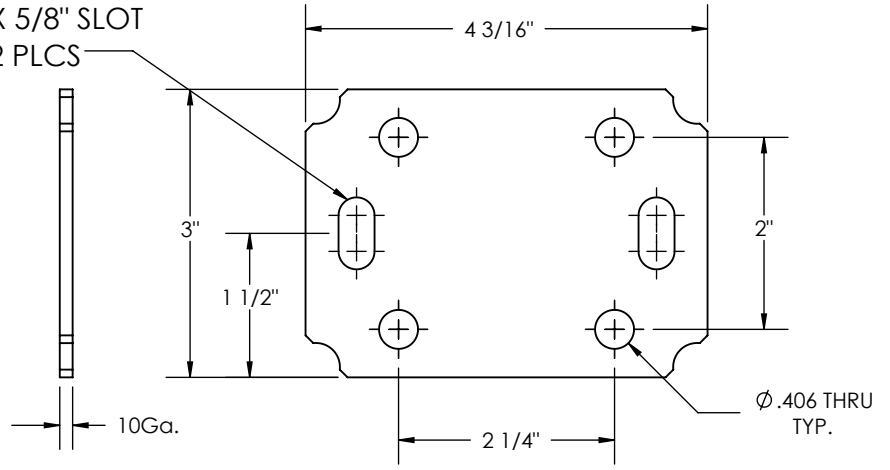
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

MISC. CLIPS, BRACKETS & FABRICATIONS

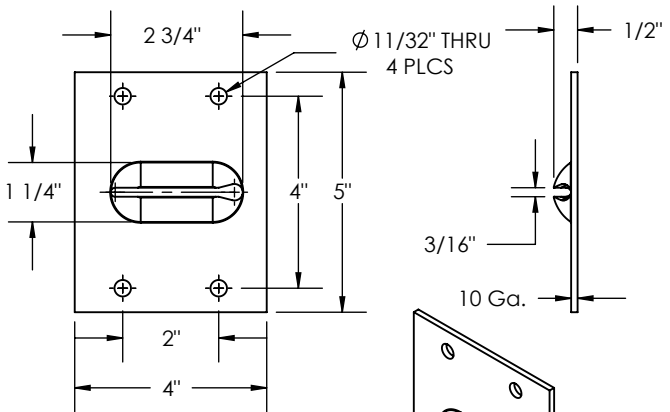
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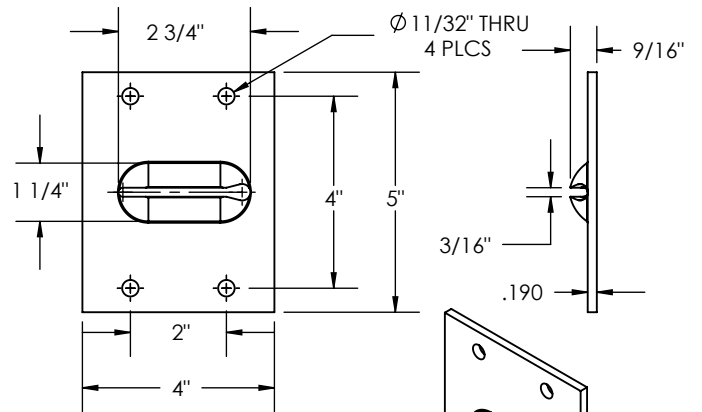
3/8" X 5/8" SLOT
2 PLCS



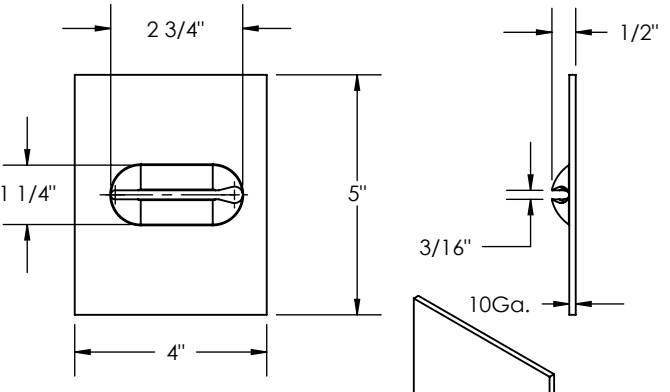
PENZ PART NUMBER
70-13
SIMILAR TO FRUEHAUF
MAT'L: 10Ga. HRS
WT: .8#
FINISH: NONE



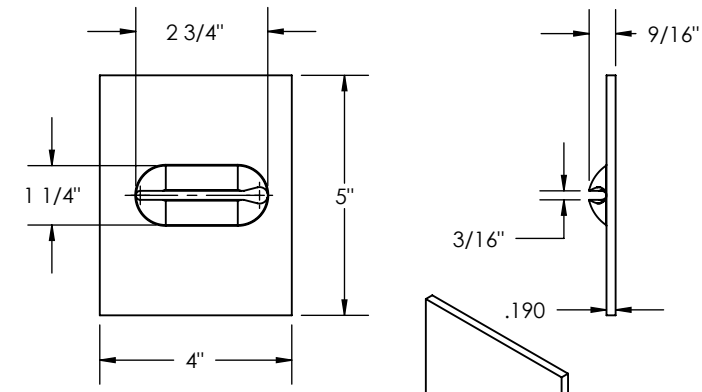
PENZ PART NUMBER
70-14
CROSSMEMBER CLIP
MAT'L: 10Ga. HRS
WT: .7#
FINISH: NONE



PENZ PART NUMBER
70-14-ALUM
CROSSMEMBER CLIP
MAT'L: ALUMINUM
WT: .61#
FINISH: NONE

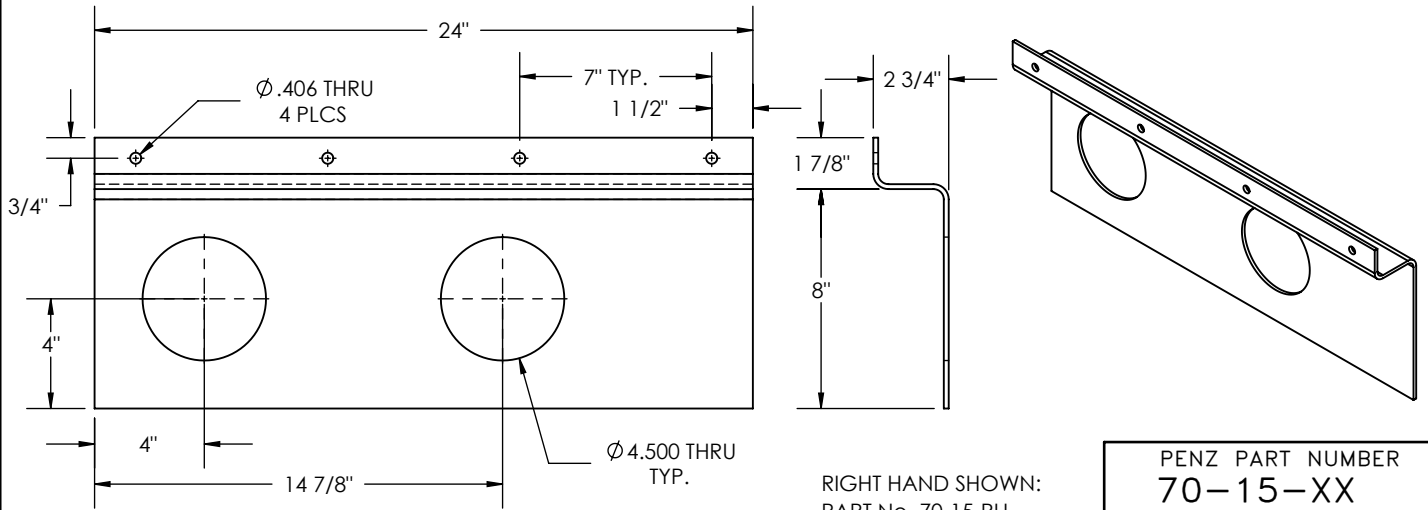


PENZ PART NUMBER
70-14-SPECIAL
CROSSMEMBER CLIP
MAT'L: 10Ga. HRS
WT: .8#
FINISH: NONE



PENZ PART NUMBER
70-14-ALUM-SPEC
CROSSMEMBER CLIP
MAT'L: ALUMINUM
WT: .65#
FINISH: NONE

MISC. CLIPS, BRACKETS & FABRICATIONS

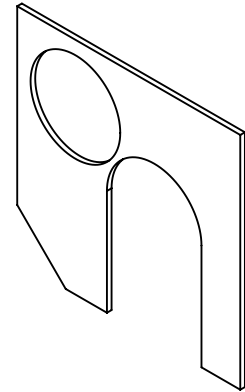
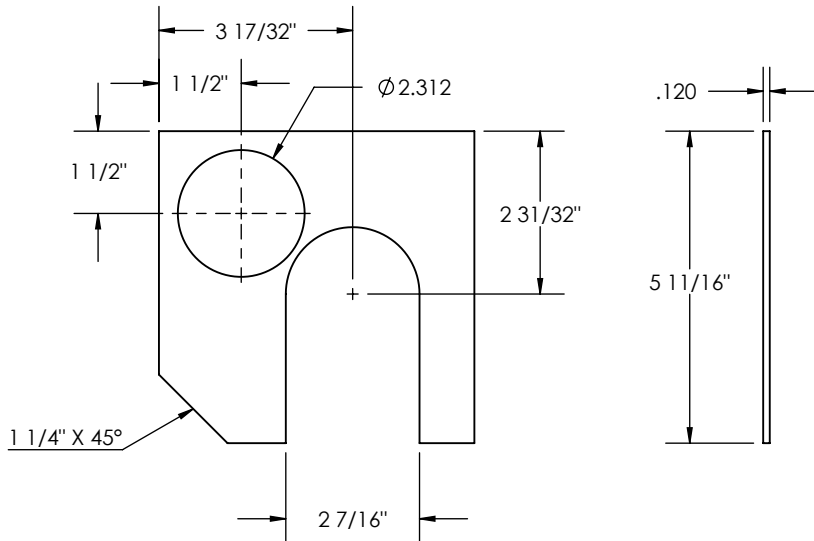


RIGHT HAND SHOWN:
PART No. 70-15-RH
LEFT HAND OPPOSITE:
PART No. 70-15-LH

PENZ PART NUMBER
70-15-XX

LIGHT BRACKET
MAT'L: 7Ga. HRS
WT: 13.7#
FINISH: PRIMER

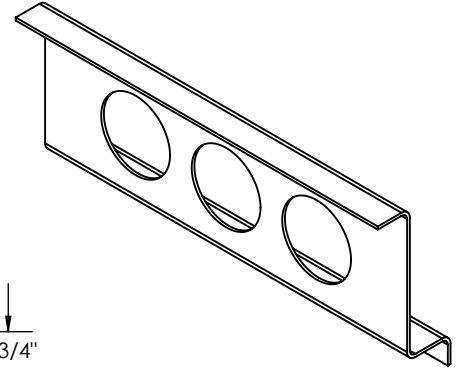
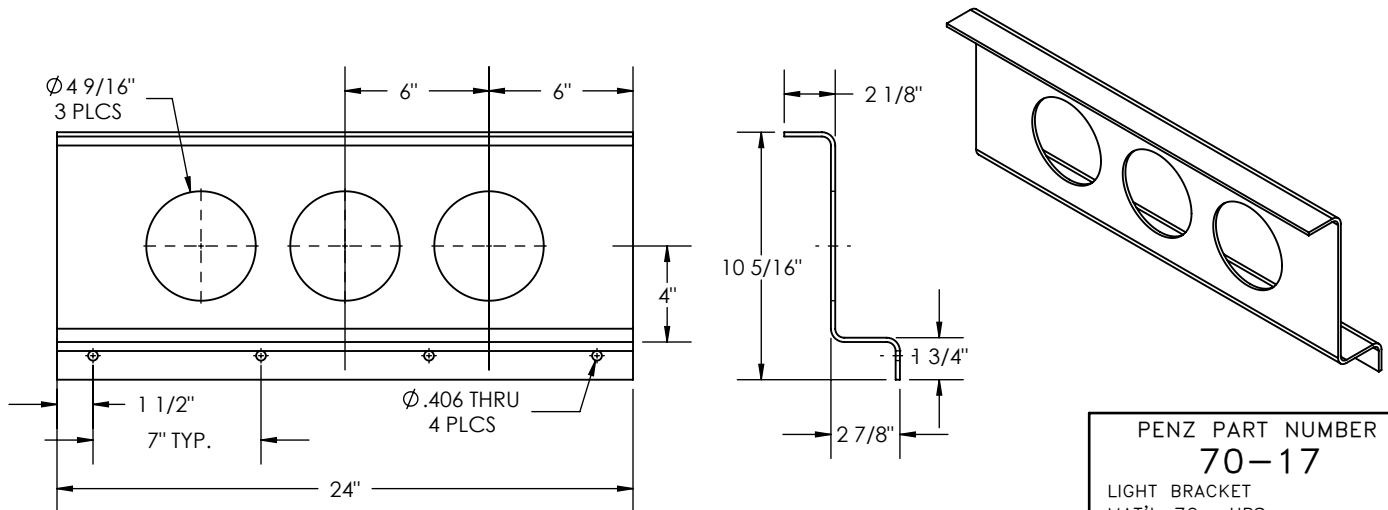
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PENZ PART NUMBER
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MAT'L: 11Ga. HRS
WT: .6#
FINISH: PRIMER

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PENZ PART NUMBER
70-17

LIGHT BRACKET
MAT'L: 7Ga. HRS
WT: 22.0#
FINISH: PRIMER

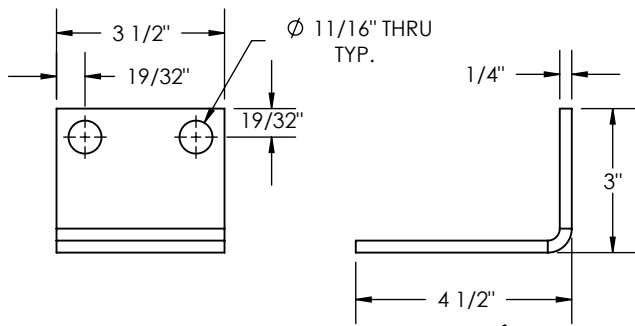
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PENZ PRODUCTS, INC. - STEEL DIVISION

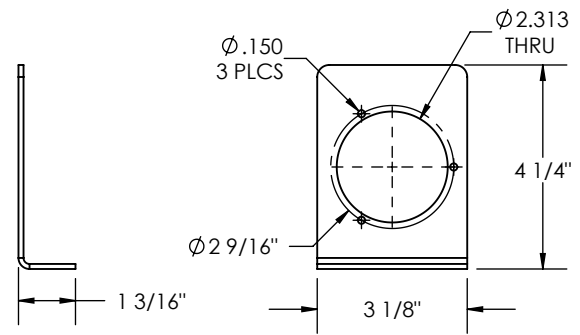
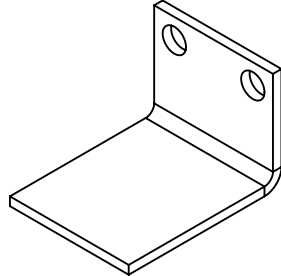
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

MISC. CLIPS, BRACKETS & FABRICATIONS

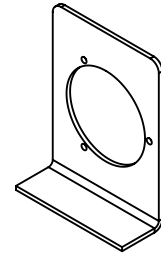
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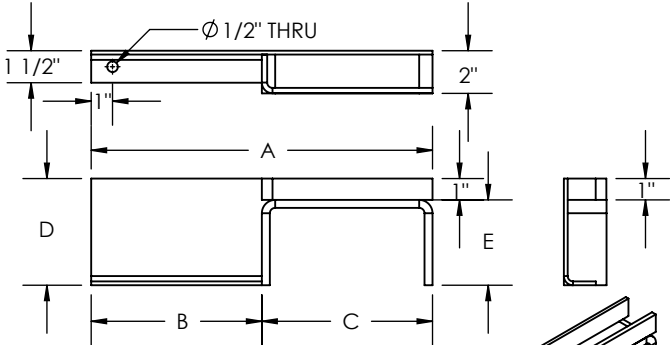
PENZ PART NUMBER
70-18
AIR TANK BRACKET
MAT'L: 1/4" HRS
WT: .5#
FINISH: PRIMER



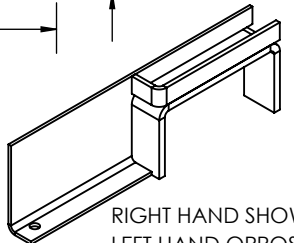
PENZ PART NUMBER
70-19
LITE BRACKET
MAT'L: 12Ga. HRS
WT: .5#
FINISH: PRIMER



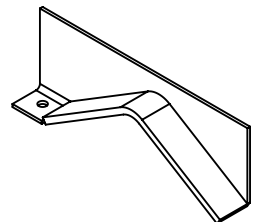
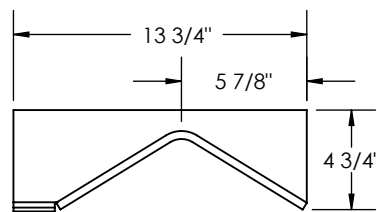
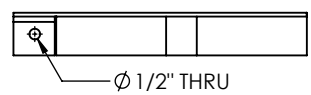
RIGHT SIDE SHOWN:	PART No.	A	B	C	D	E	WEIGHT
LEFT SIDE OPPOSITE:	70-20A/XX	16"	8"	8"	5"	4"	6.88#



PENZ PART NUMBER
70-20X/XX
BOTTOM SILL SPLICE KIT
MAT'L: HRS
WT: SEE CHART
FINISH: PRIMER

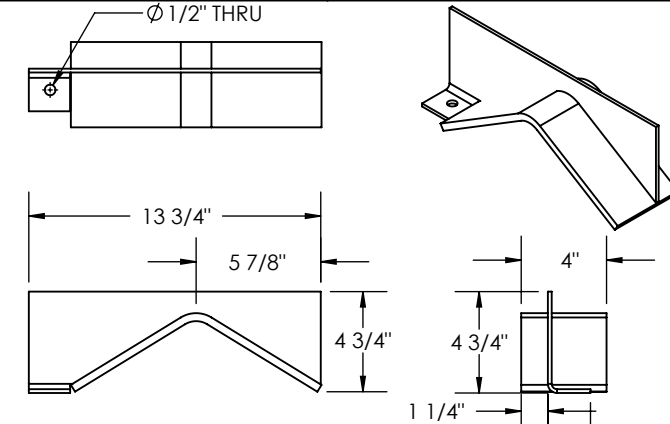


RIGHT HAND SHOWN:
LEFT HAND OPPOSITE:



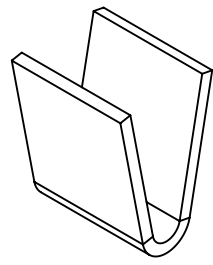
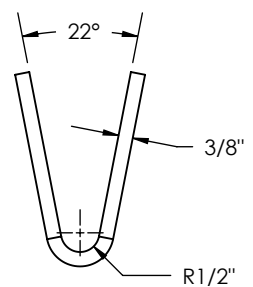
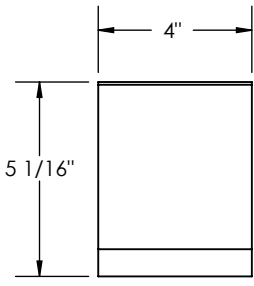
PENZ PART NUMBER
70-21F/XXX
SIMILAR TO MAERSK
MAT'L: HRS
WT: 4.3#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 70-21F/RH
LEFT HAND OPPOSITE:
PART No. 70-21F/LH



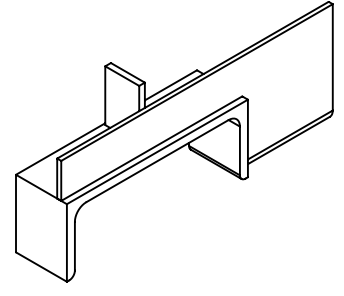
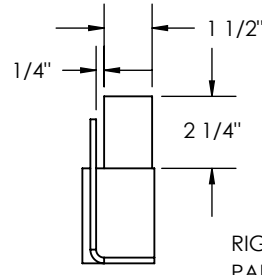
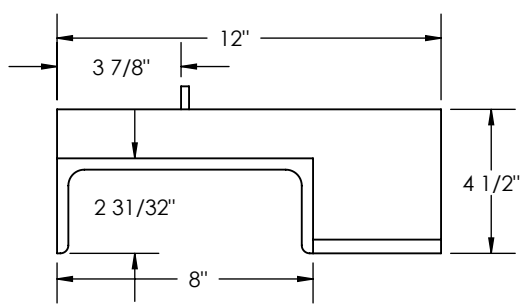
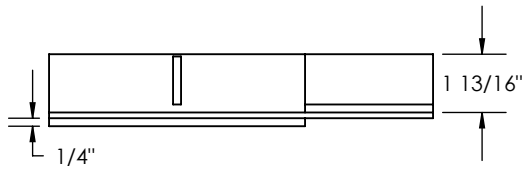
PENZ PART NUMBER
70-21R/XX
SIMILAR TO MAERSK
MAT'L: HRS
WT: 7.2#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 70-21R/RH
LEFT HAND OPPOSITE:
PART No. 70-21R/LH



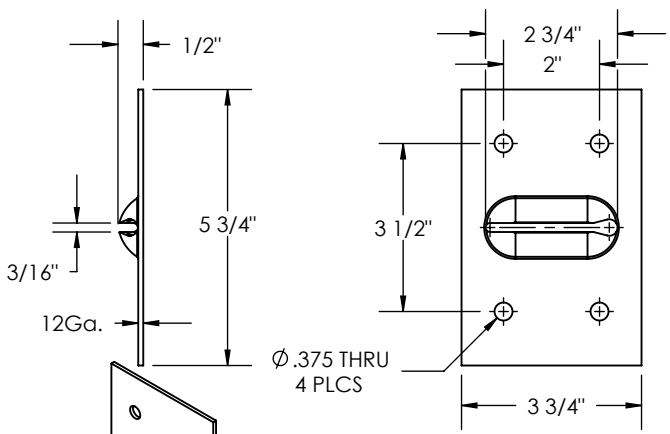
PENZ PART NUMBER
70-22
U BRACKET
MAT'L: 3/8" HRS
WT: 4.5#
FINISH: PRIMER

MISC. CLIPS, BRACKETS & FABRICATIONS

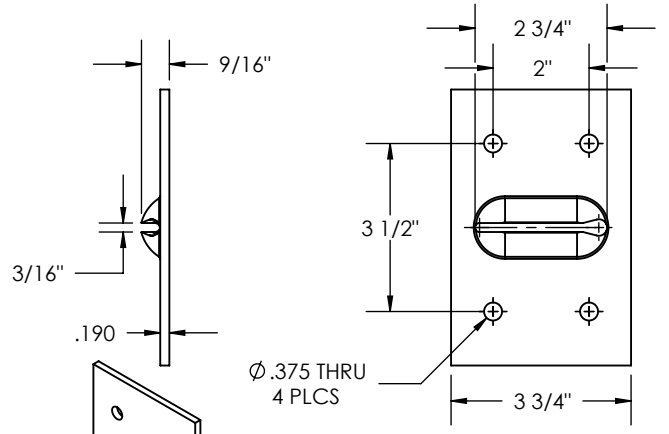


RIGHT HAND SHOWN:
PART No. 70-23-RH
LEFT HAND OPPOSITE:
PART No. 70-23-LH

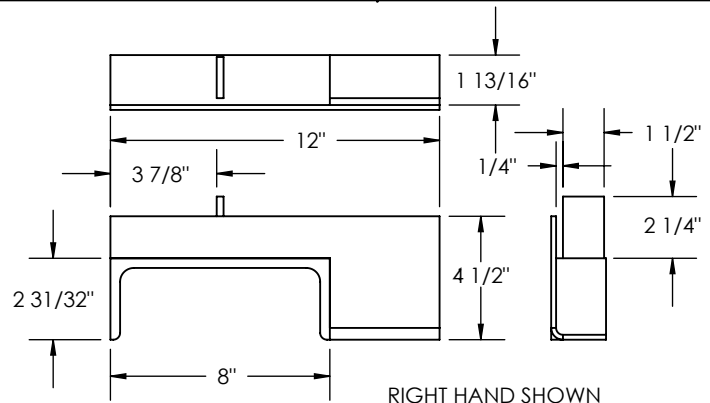
PENZ PART NUMBER
70-23-XX
SPLICE KIT
MAT'L: HRS
WT: 6.1#
FINISH: PRIMER



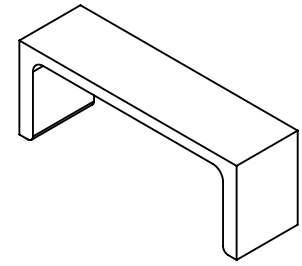
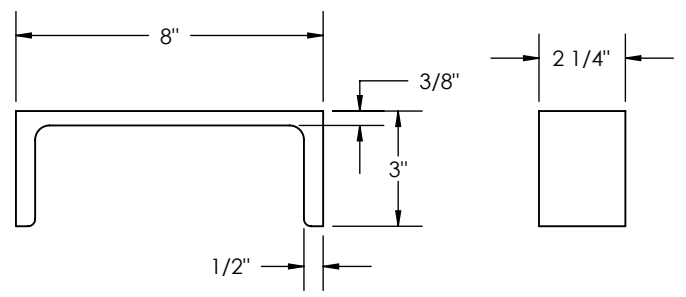
PENZ PART NUMBER
70-24
CROSS MEMBER CLIP
MAT'L: 12Ga. HRS
WT: .6#
FINISH: NONE



PENZ PART NUMBER
70-24-ALUM
CROSS MEMBER CLIP
MAT'L: ALUMINUM
WT: .63#
FINISH: PRIMER



RIGHT HAND SHOWN
LEFT HAND OPPOSITE
PENZ PART NUMBER
70-25-XX
SPLICE KIT
MAT'L: HRS
WT: 5.3#
FINISH: NONE



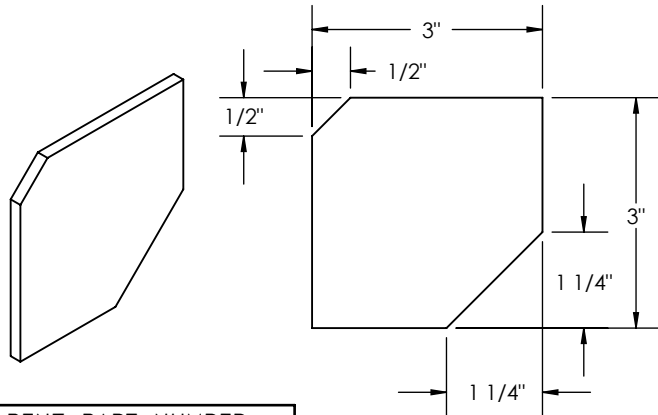
PENZ PART NUMBER
70-26
C-CHANNEL INSERT
MAT'L: MC8X18.7 HRS
WT: 4.7#
FINISH: NONE

PENZ PRODUCTS, INC. - STEEL DIVISION

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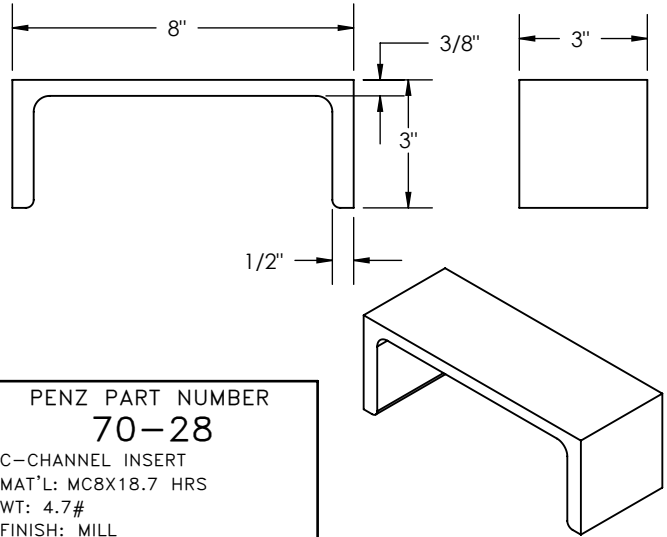
MISC. CLIPS, BRACKETS & FABRICATIONS

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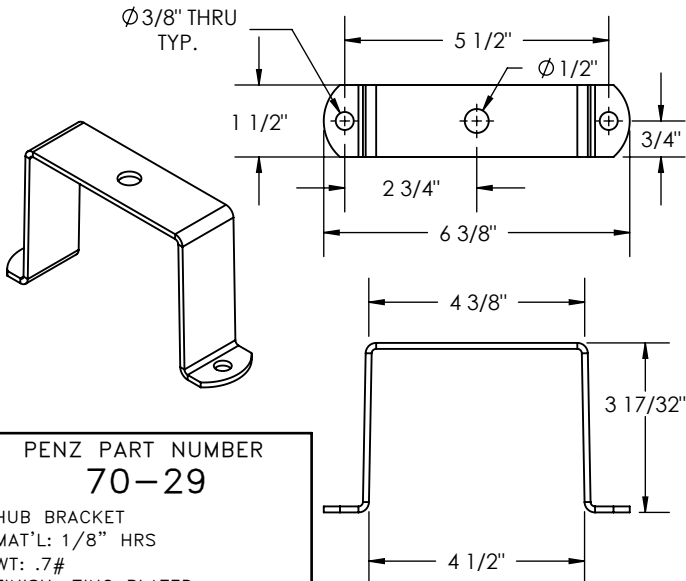
PENZ PART NUMBER
70-27

GUSSET
MAT'L: 7Ga. HRS
WT: .5#
FINISH: ZINC PLATED



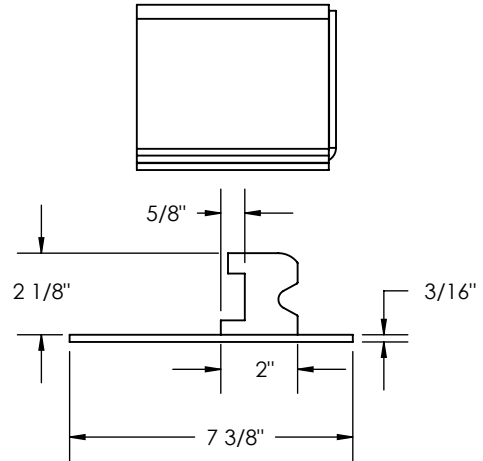
PENZ PART NUMBER
70-28

C-CHANNEL INSERT
MAT'L: MC8X18.7 HRS
WT: 4.7#
FINISH: MILL



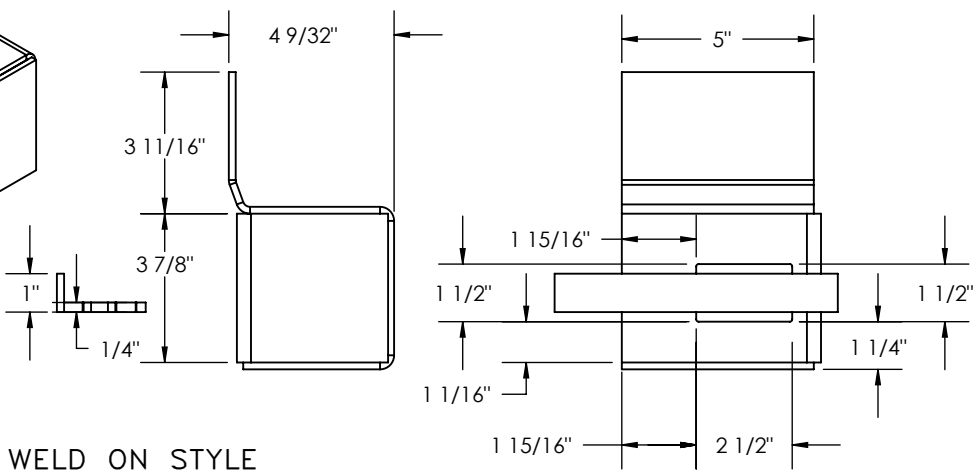
PENZ PART NUMBER
70-29

HUB BRACKET
MAT'L: 1/8" HRS
WT: .7#
FINISH: ZINC PLATED



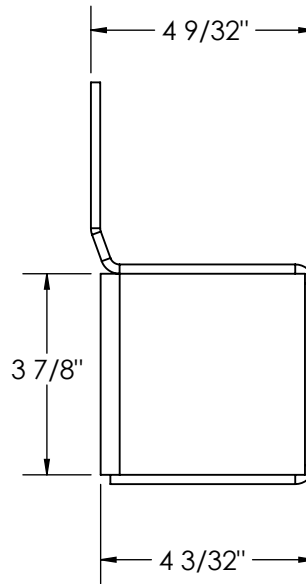
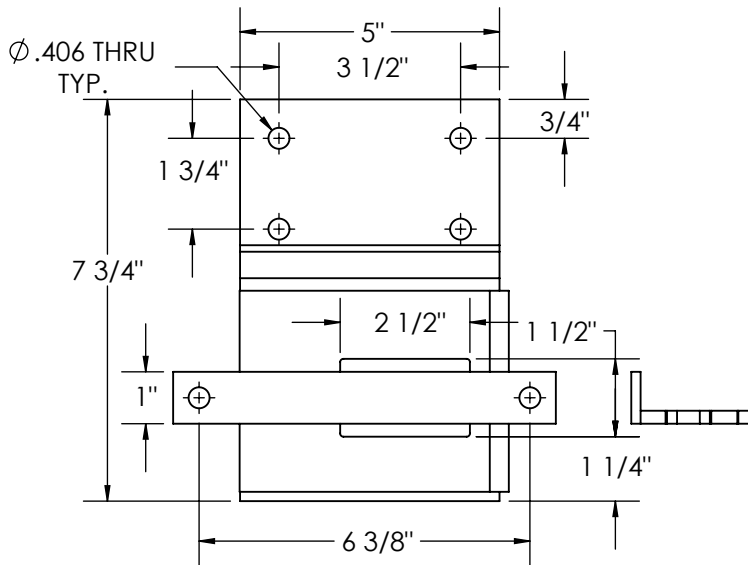
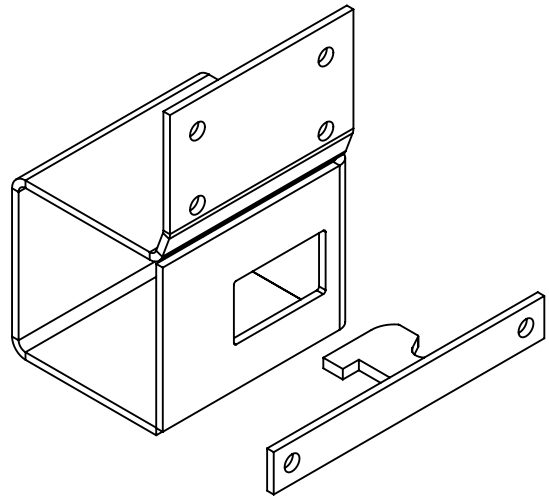
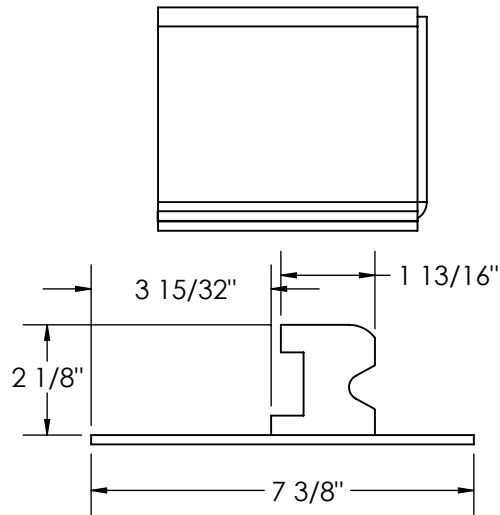
PENZ PART NUMBER
70-30

DOOR LOCK BOX & LATCH
MAT'L: HRS
WT: 6.3#
FINISH: PRIMER



WELD ON STYLE

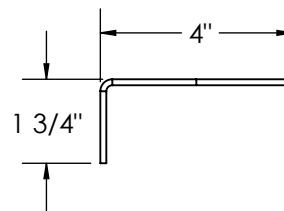
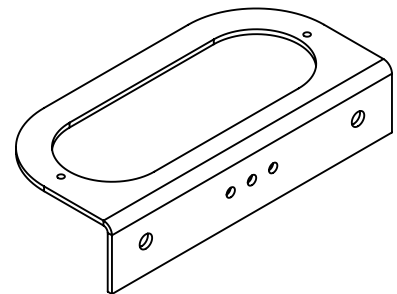
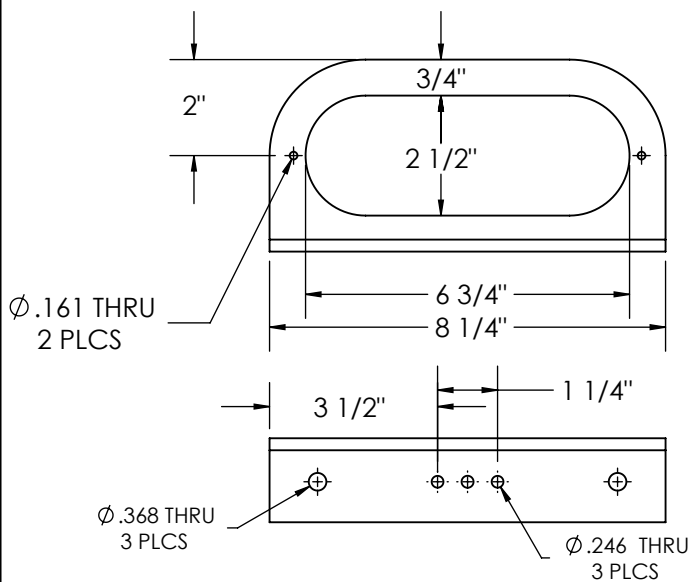
MISC. CLIPS, BRACKETS & FABRICATIONS



BOLT ON STYLE

PENZ PART NUMBER
70-31

DOOR LOCK BOX & LATCH
MAT'L: HRS
WT: .9#
FINISH: PRIMER



PENZ PART NUMBER
70-32

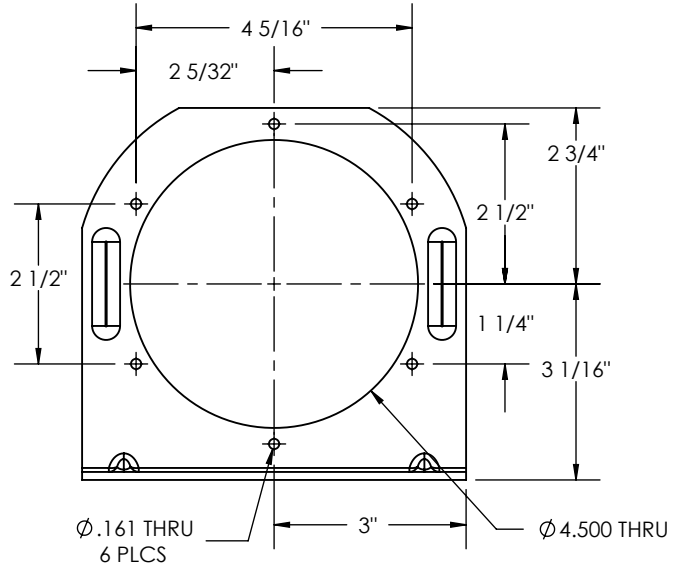
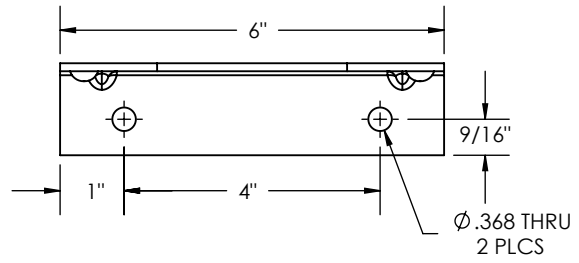
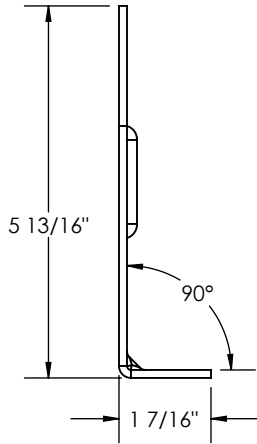
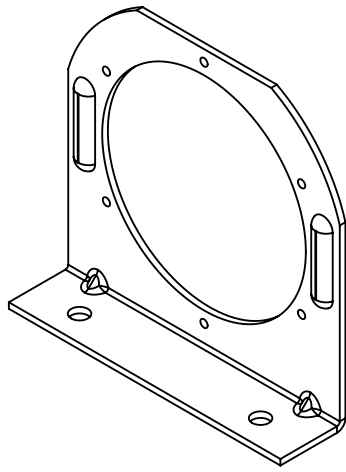
LIGHT BRACKET SIM TO TRUCK LITE
MAT'L: 1/8" HRS
WT: .9#
FINISH: BLACK POWDER COAT

PENZ PRODUCTS, INC. - STEEL DIVISION

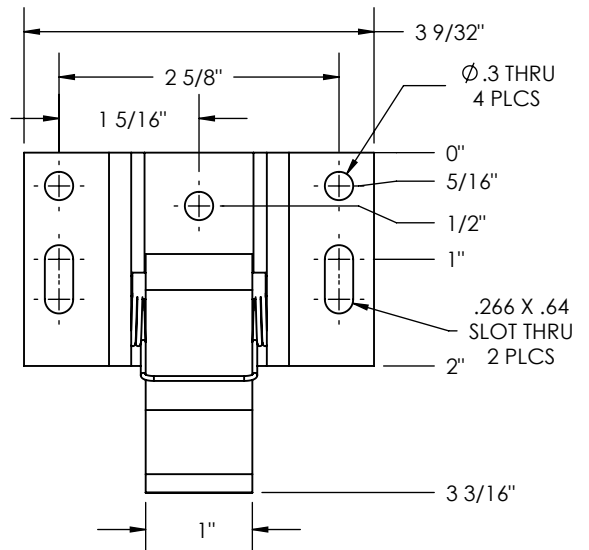
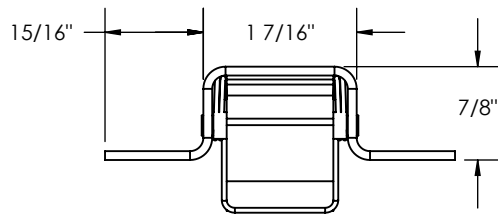
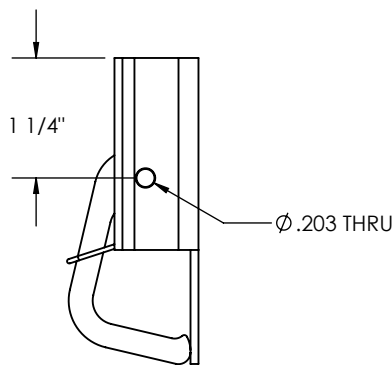
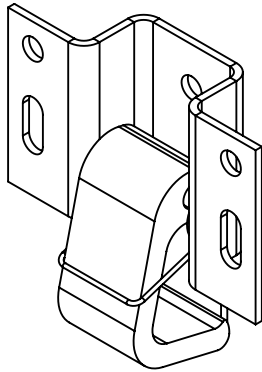
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MISC. CLIPS, BRACKETS & FABRICATIONS

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PENZ PART NUMBER
70-33
LIGHT BRACKET SIM TO TRUCK LITE
MAT'L: 1/8" HRS
WT: .8#
FINISH: BLACK POWDER COAT

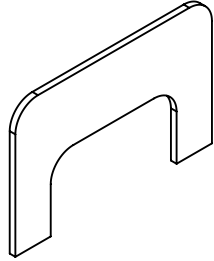
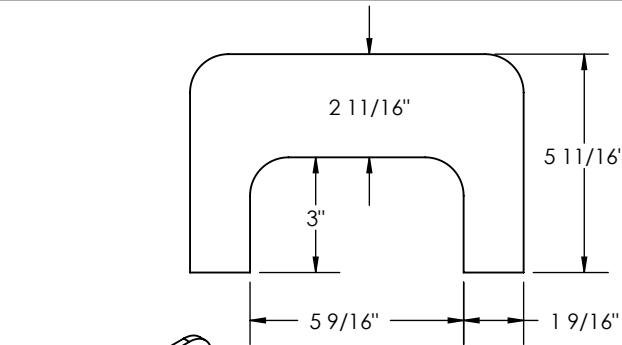


PENZ PART NUMBER
70-34
FLIPPER PAN ASSEMBLY
MAT'L: HRS
WT: .5#
FINISH: ZINC PLATE

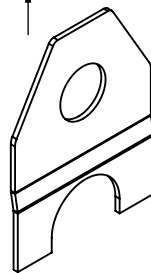
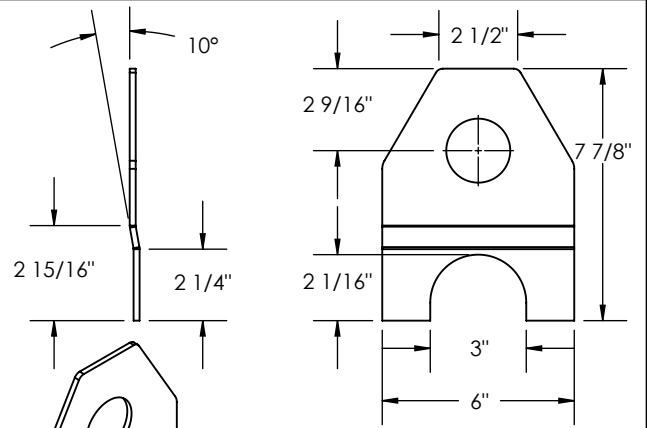
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

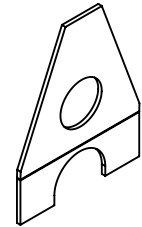
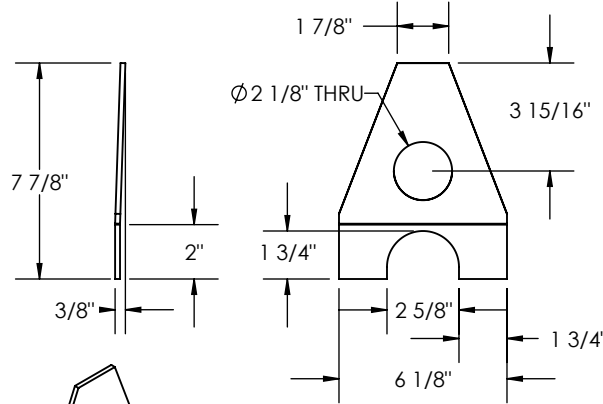
MISC, CLIPS BRACKETS & FABRICATIONS



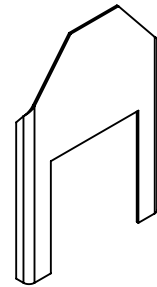
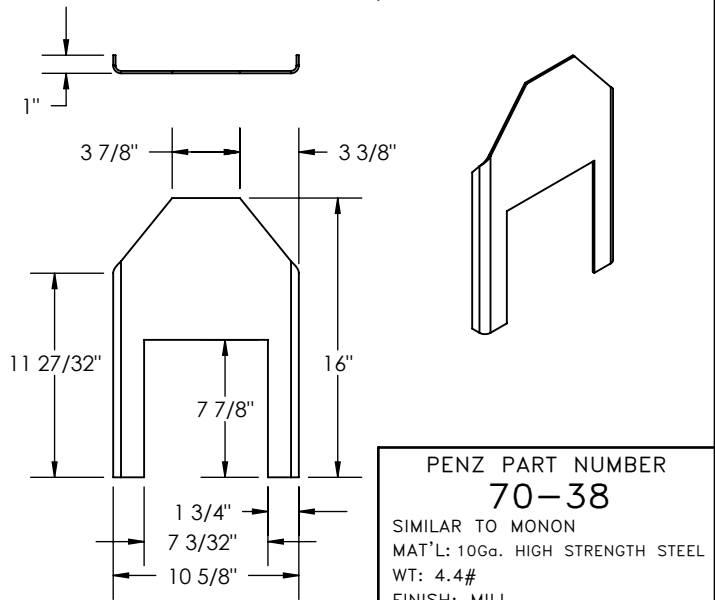
**PENZ PART NUMBER
70-35**
SIMILAR TO STOUGHTON
MAT'L: 1/4" HIGH STRENGTH STEEL
WT: 2.4#
FINISH: MILL



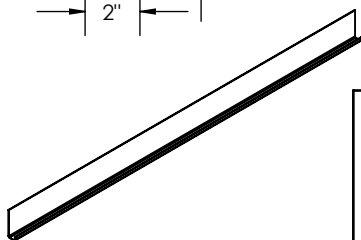
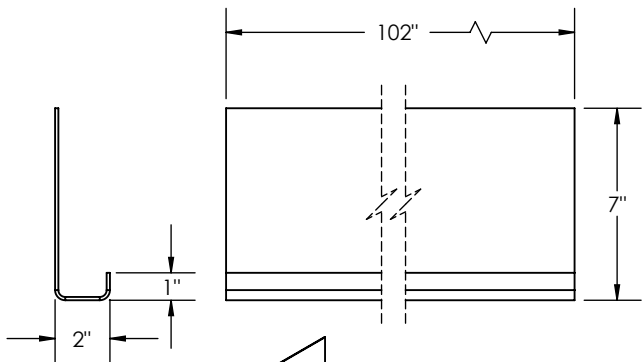
**PENZ PART NUMBER
70-36**
SIMILAR TO STOUGHTON
MAT'L: 3/16" HIGH STRENGTH STEEL
WT: 1.8#
FINISH: MILL



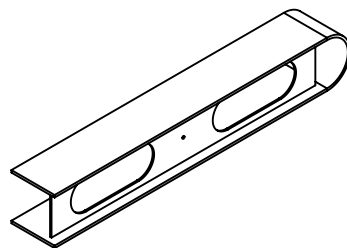
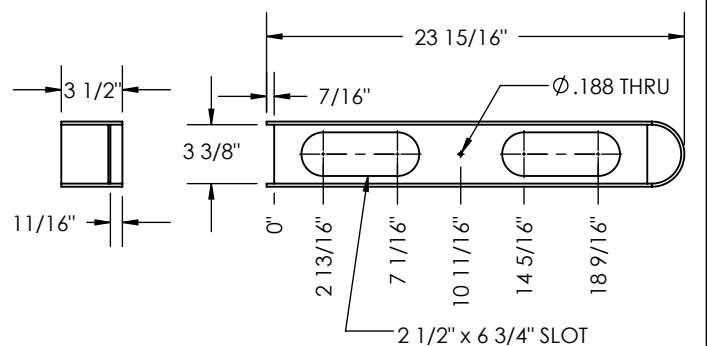
**PENZ PART NUMBER
70-37**
SIMILAR TO MONON
MAT'L: 7Ga. HIGH STRENGTH STEEL
WT: 1.5#
FINISH: MILL



**PENZ PART NUMBER
70-38**
SIMILAR TO MONON
MAT'L: 10Ga. HIGH STRENGTH STEEL
WT: 4.4#
FINISH: MILL



**PENZ PART NUMBER
70-39-XX**
"J" STYLE REAR DUMMY HEADER
MAT'L: 11Ga. HRS
WT: 32.8#
FINISH: MILL



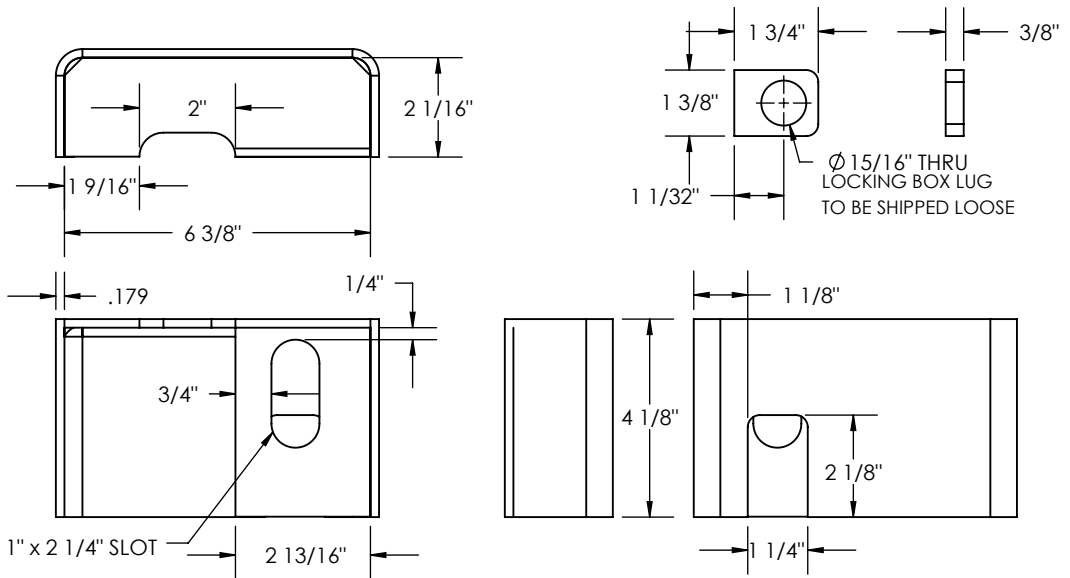
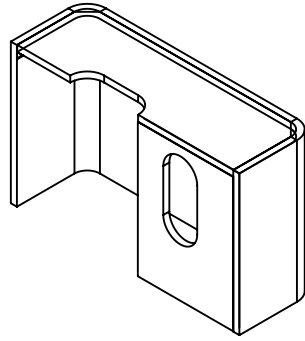
**PENZ PART NUMBER
70-40**
TAIL LITE BOX SIM. TO MORGAN
MAT'L: HRS
WT: 10.0#
FINISH: MILL

PENZ PRODUCTS, INC. - STEEL DIVISION

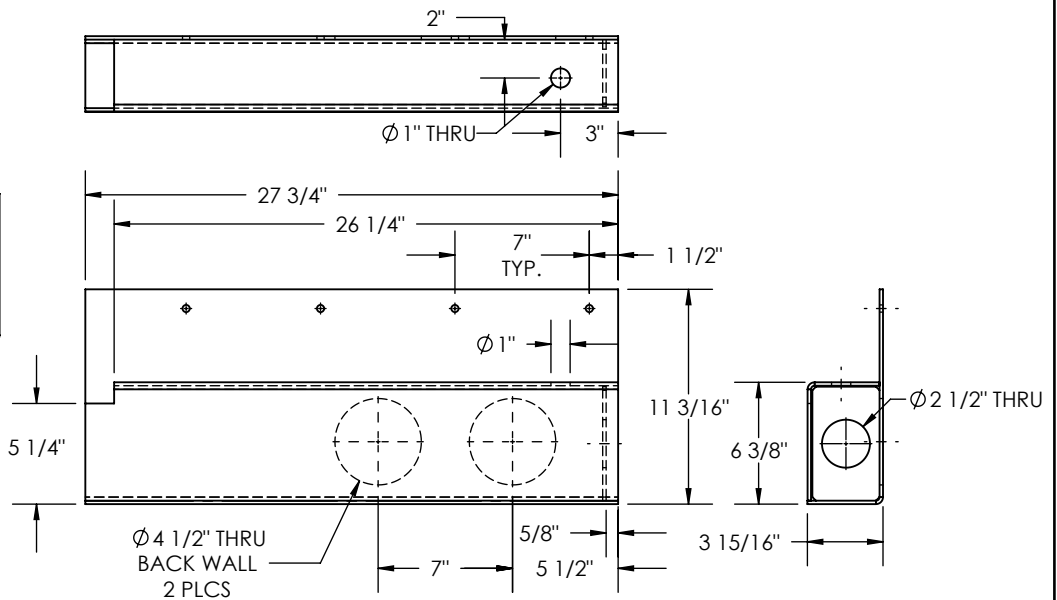
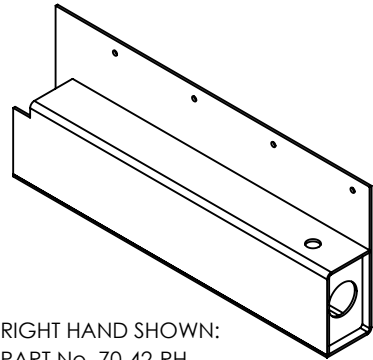
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MISC. CLIPS, BRACKETS & FABRICATIONS

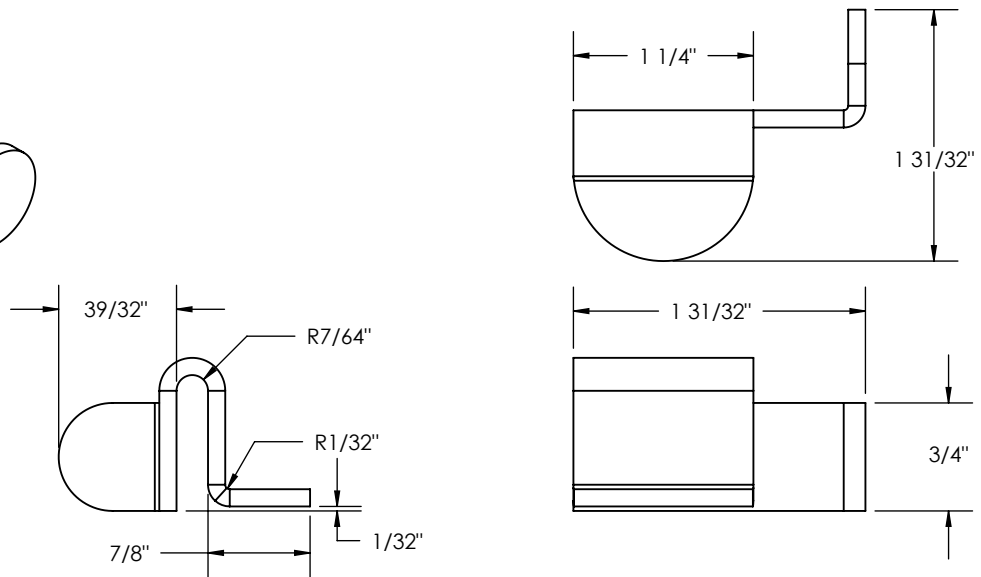
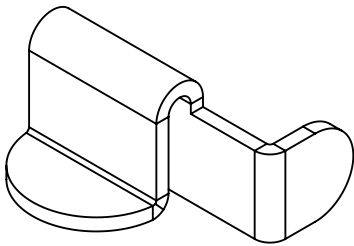
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PENZ PART NUMBER
70-41
LOCKING BOX, W/LUG
MAT'L: HRS
WT: 3.8#
FINISH: PRIMER

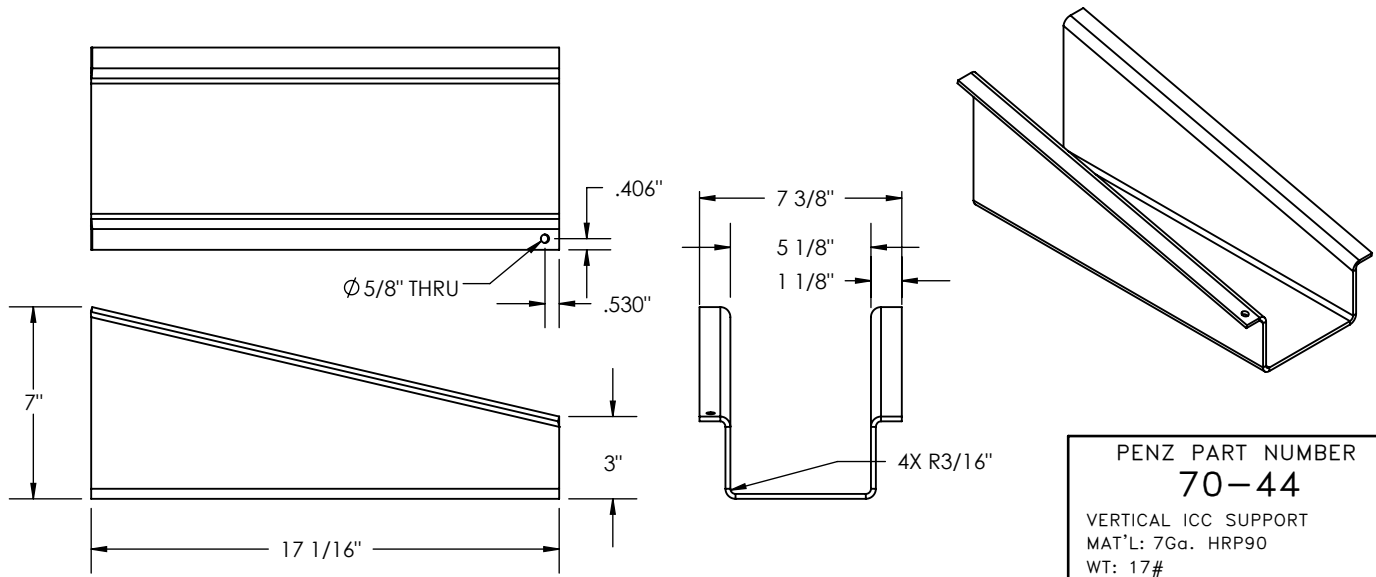


RIGHT HAND SHOWN:
PART No. 70-42-RH
LEFT HAND OPPOSITE:
PART No. 70-42-LH
PENZ PART NUMBER
70-42-XX
LITE BOX, STRICK STYLE
MAT'L: HRS
WT: 34.3#
FINISH: PRIMER



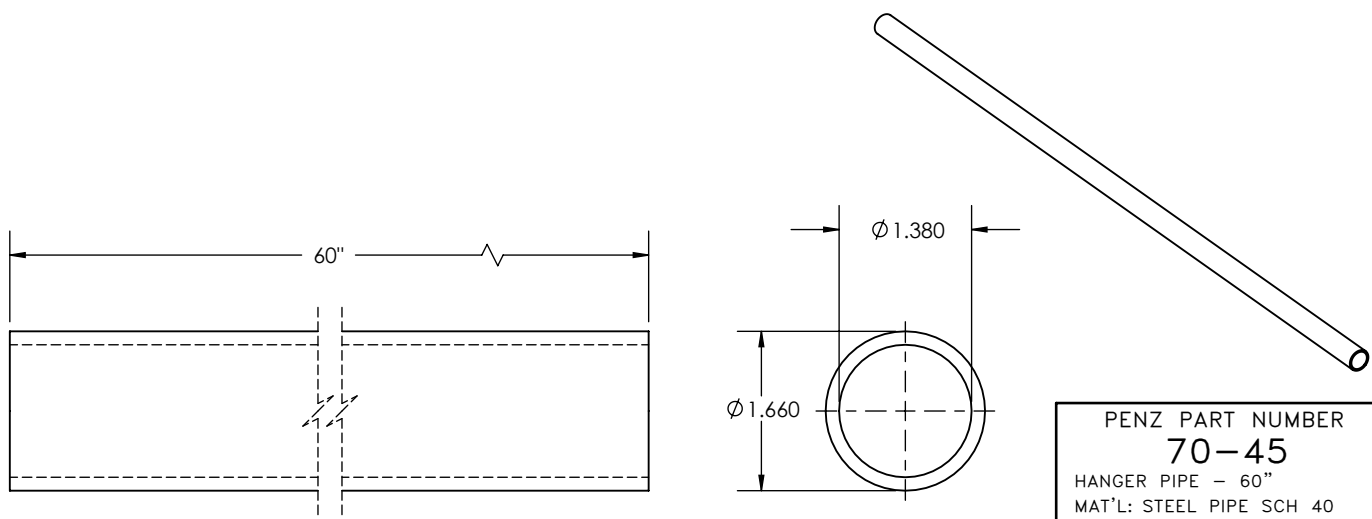
PENZ PART NUMBER
70-43
WIRE CLIP
MAT'L: 11 Ga. HRS
WT: .1#
FINISH: PRIMER

MISC. CLIPS, BRACKETS & FABRICATIONS



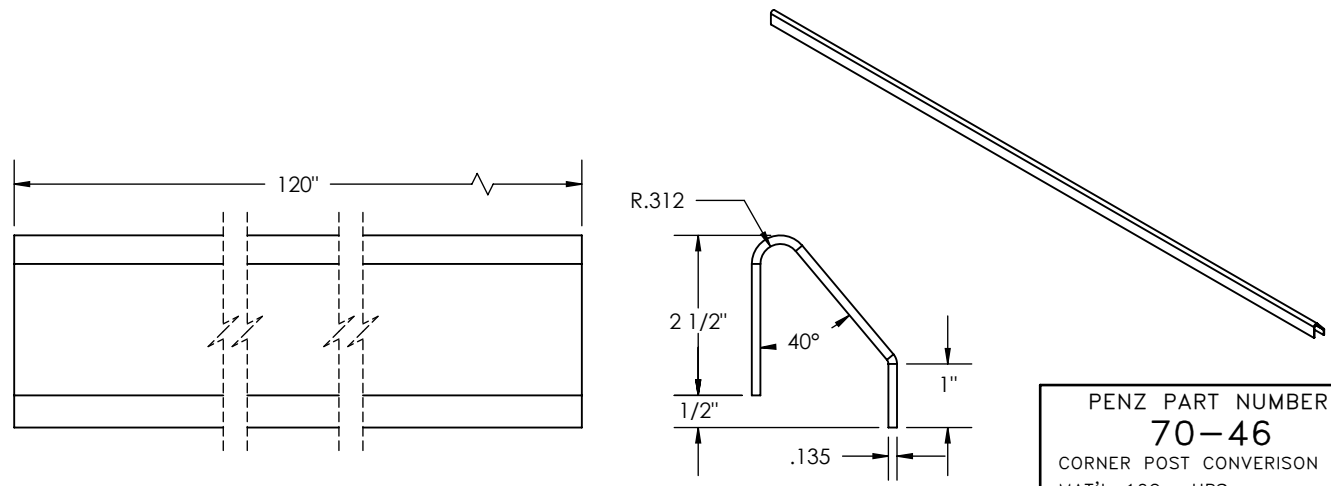
PENZ PART NUMBER
70-44
 VERTICAL ICC SUPPORT
 MAT'L: 7Ga. HRP90
 WT: 17#
 FINISH: PRIMER

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PENZ PART NUMBER
70-45
 HANGER PIPE - 60"
 MAT'L: STEEL PIPE SCH 40
 WT: 11.35#
 FINISH: PRIMER

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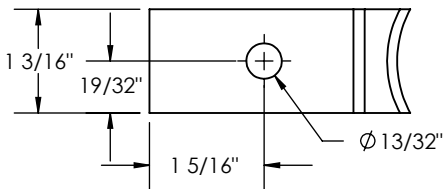


PENZ PART NUMBER
70-46
 CORNER POST CONVERSION KIT
 MAT'L: 10Ga. HRS
 WT: 28.8#
 FINISH: PRIMER

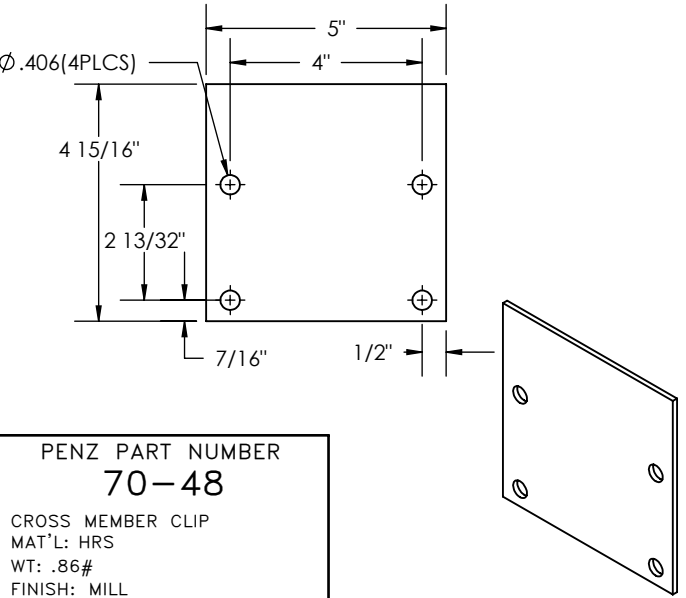
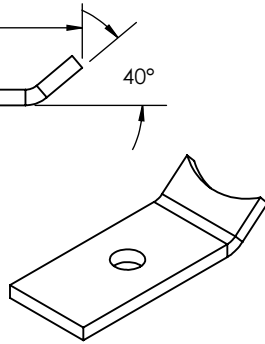
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MISC. CLIPS, BRACKETS & FABRICATIONS

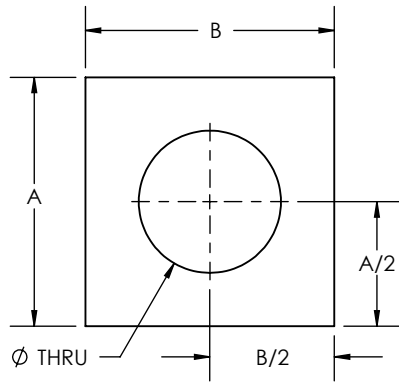
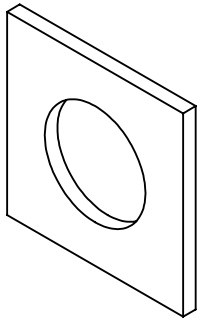
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PENZ PART NUMBER
70-47
FLOOR RETENTION CLIP
MAT'L: .07Ga. HRS
WT: .17#
FINISH: MILL

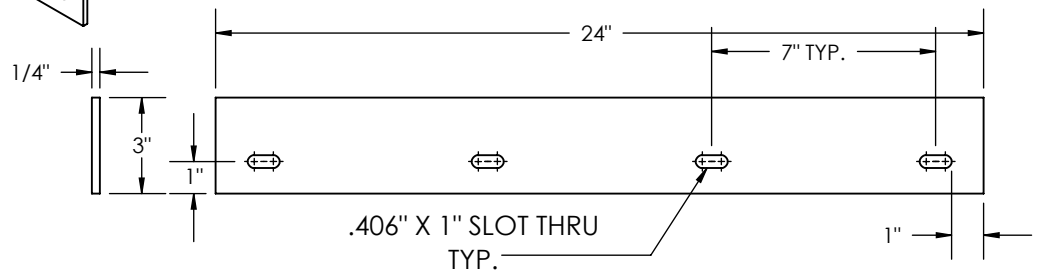
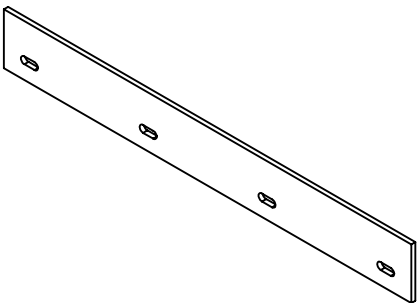
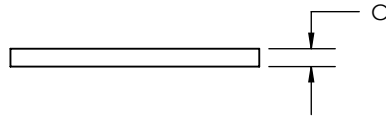


PENZ PART NUMBER
70-48
CROSS MEMBER CLIP
MAT'L: HRS
WT: .86#
FINISH: MILL



PART No.	A	B	C	Ø	MAT'L	WT:
70-51	3 1/2"	3 1/2"	1/4"	2"	HRS	.5#
70-52	4"	4"	1/2"	2.500"	HRS	1.6#
70-53	3"	3"	1/4"	1.800"	HRS	.5#
70-54	3"	3"	1/4"	1.500"	HRS	1#
70-55	3 1/2"	3 1/2"	1/4"	1.500"	HRS	.7#
70-56	4"	4"	1/4"	2.500"	HRS	.85#

PENZ PART NUMBER
70-5X
REINFORCEMENT PLATE
MAT'L: SEE CHART
WT: SEE CHART
FINISH: MILL

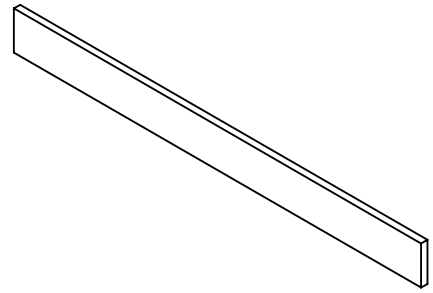
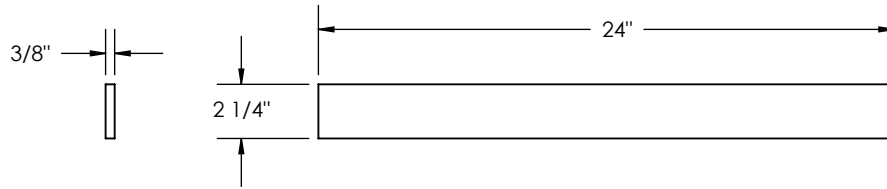


PENZ PART NUMBER
70-57
MAT'L: HRS
WT: .5#
FINISH: PRIMER

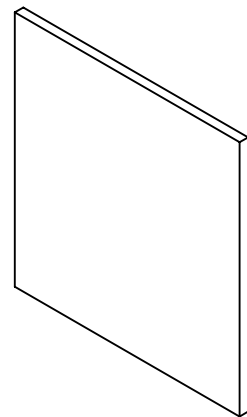
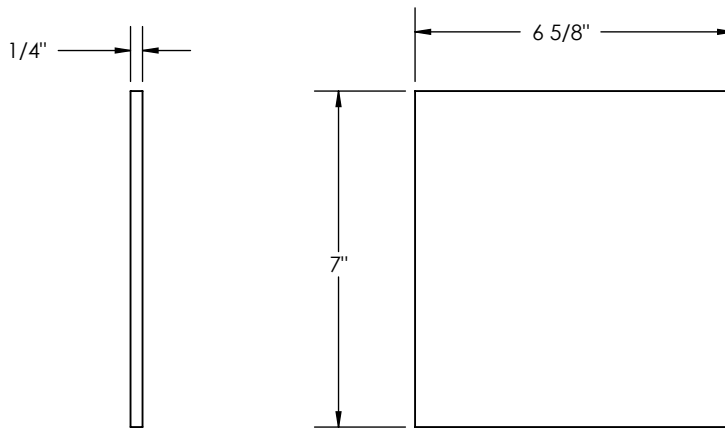
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

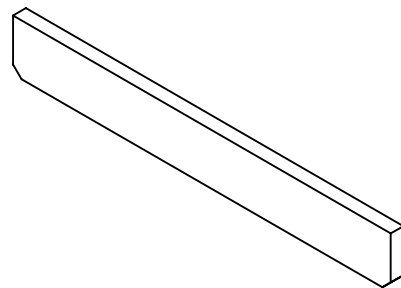
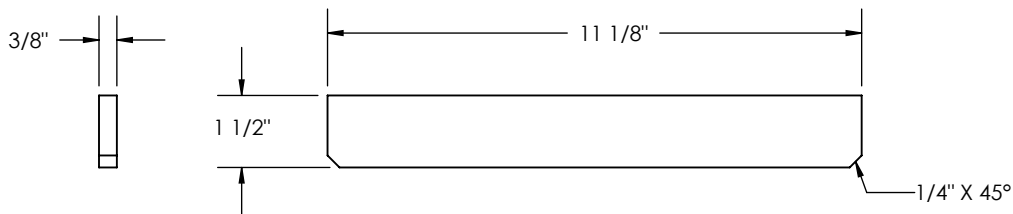
MISC. CLIPS, BRACKETS & FABRICATIONS



PENZ PART NUMBER
70-59
 BAR BRACKET
 MAT'L: HRS
 WT: 5.74#
 FINISH: MILL



PENZ PART NUMBER
70-60
 PLATE
 MAT'L: HRS
 WT: 3.29#
 FINISH: MILL



PENZ PART NUMBER
70-61
 BRACKET
 MAT'L: HRS
 WT: 1.77#
 FINISH: MILL

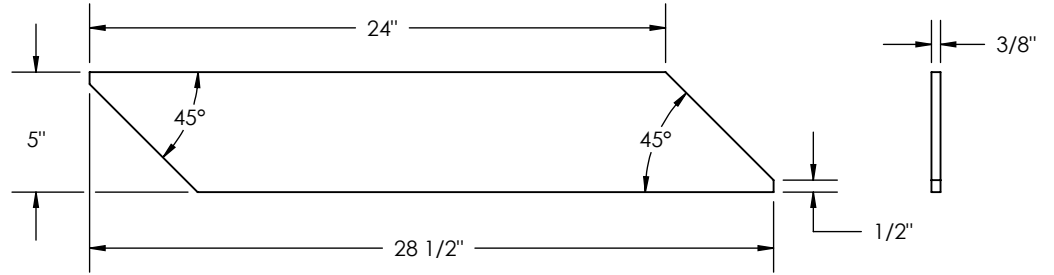
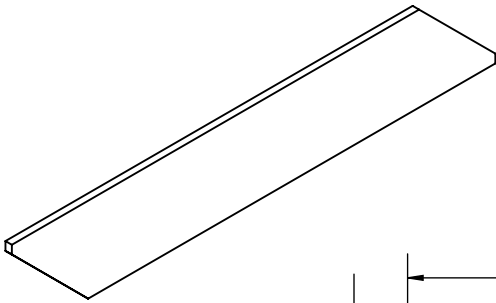
PENZ PRODUCTS, INC. - STEEL DIVISION

1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

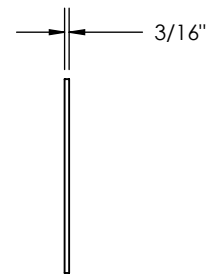
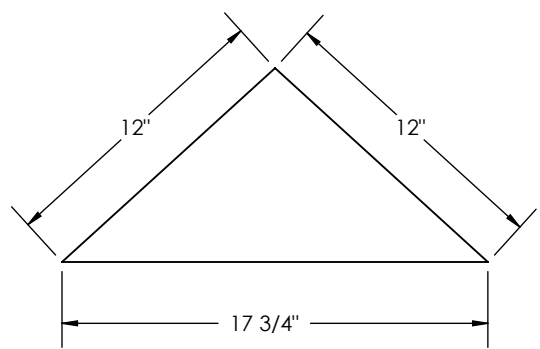
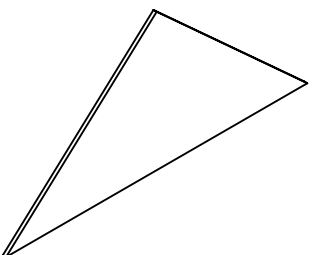
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MISC. CLIPS, BRACKETS & FABRICATIONS

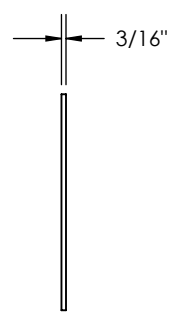
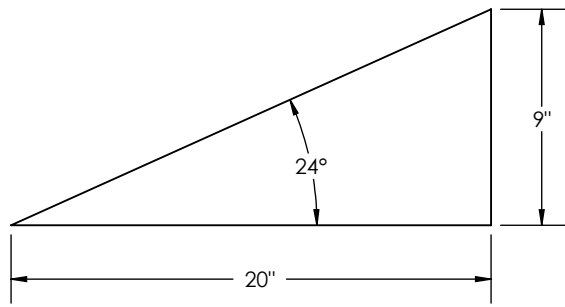
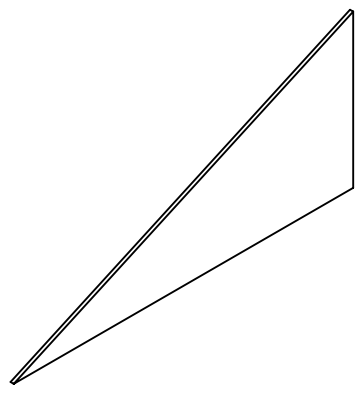
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PENZ PART NUMBER
70-62
BRACKET PLATE
MAT'L: HRS
WT: 13.0#
FINISH: MILL



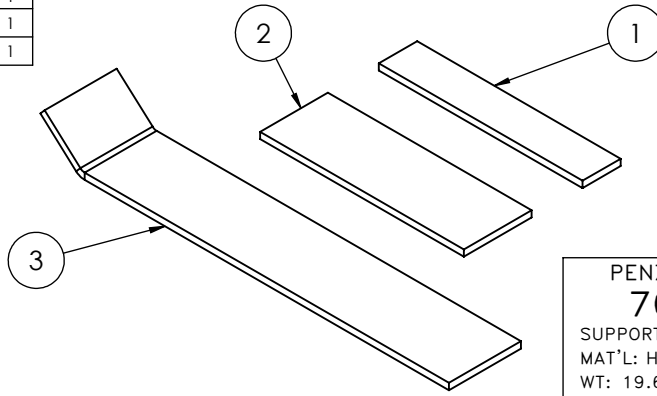
PENZ PART NUMBER
70-63
TRIANGLE BRACKET
MAT'L: HRS
WT: 3.81#
FINISH: MILL



PENZ PART NUMBER
70-64
TRIANGLE BRACKET
MAT'L: HRS
WT: 4.79#
FINISH: MILL

MISC. CLIPS, BRACKETS & FABRICATIONS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	70-65-1	2 1/4" x 12" BAR	1
2	70-65-2	4" x 12" BAR	1
3	70-65-3	SUPPORT BAR WITH FORMED ANGLE	1



PENZ PART NUMBER
70-65-KIT
SUPPORT KIT
MAT'L: HRS
WT: 19.67#
FINISH: MILL

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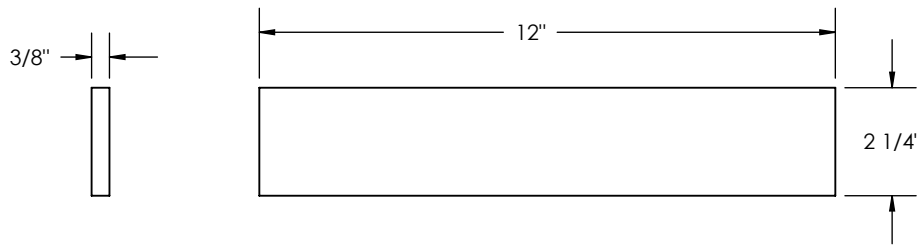
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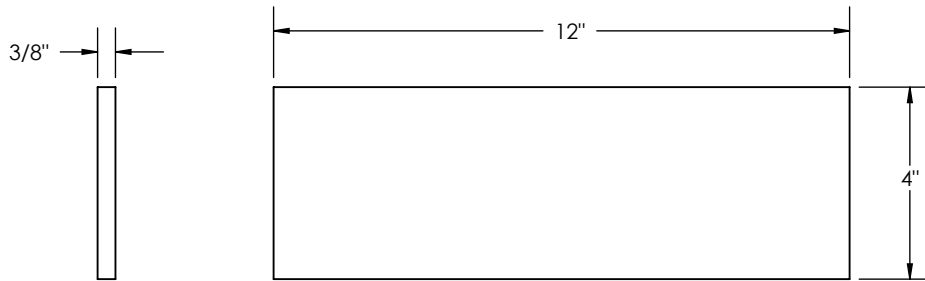
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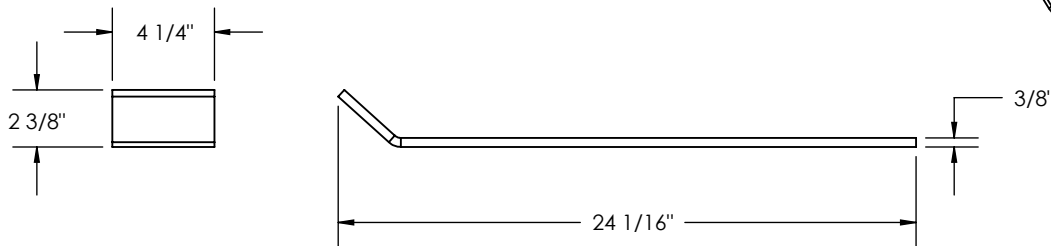
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PENZ PART NUMBER
70-65-1
MAT'L: HRS
WT: 2.87#
FINISH: MILL



PENZ PART NUMBER
70-65-2
MAT'L: HRS
WT: 5.10#
FINISH: MILL



PENZ PART NUMBER
70-65-3
MAT'L: HRS
WT: 11.7#
FINISH: MILL

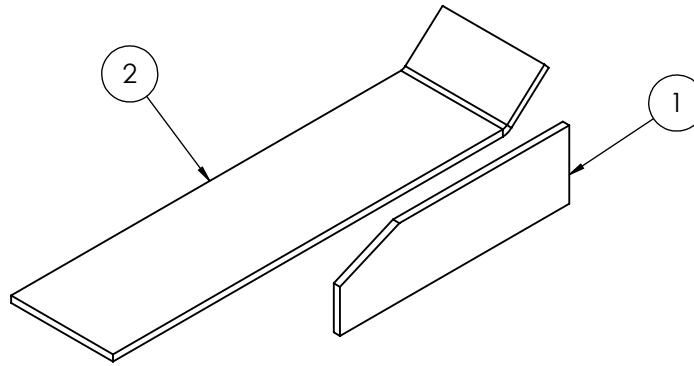
PENZ PRODUCTS, INC. - STEEL DIVISION

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MISC. CLIPS, BRACKETS & FABRICATIONS

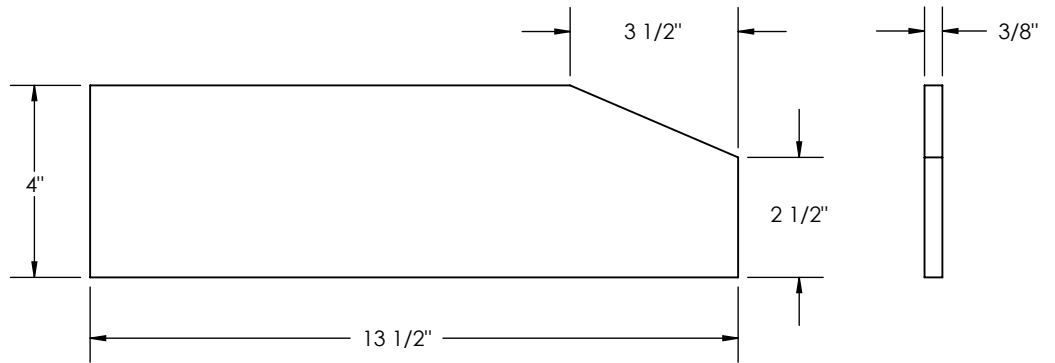
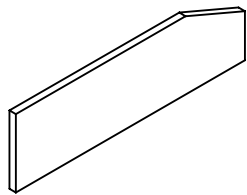
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	70-66-1	SUPPORT	1
2	70-66-2	SUPPORT BAR WITH FORMED ANGLE	1

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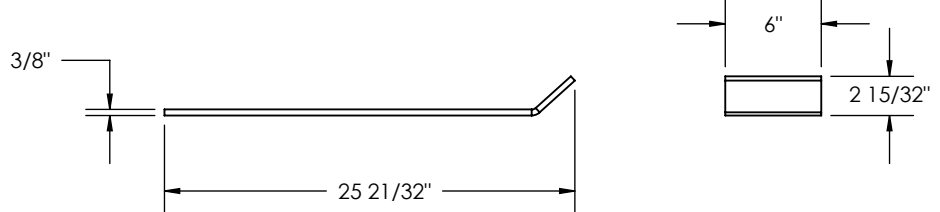
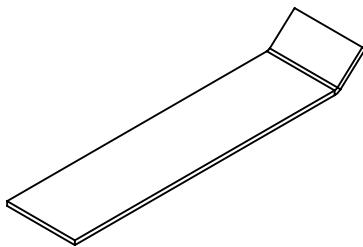
PENZ PART NUMBER
70-66-KIT

SUPPORT KIT
MAT'L: HRS
WT: 22.27#
FINISH: MILL



PENZ PART NUMBER
70-66-1

MAT'L: HRS
WT: 5.46#
FINISH: MILL



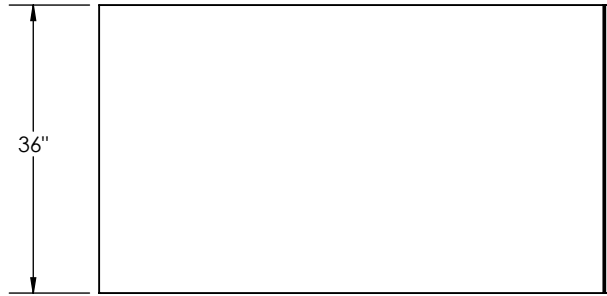
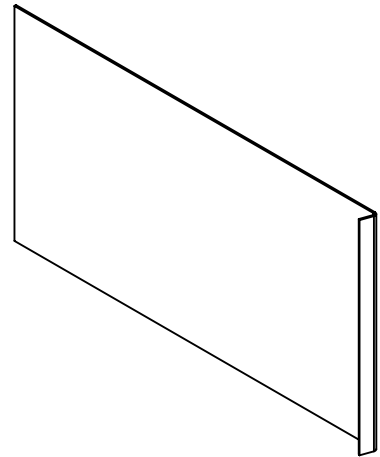
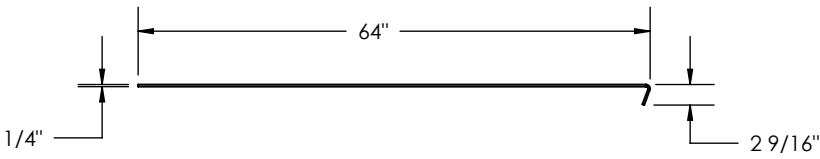
PENZ PART NUMBER
70-66-2

MAT'L: HRS
WT: 16.81#
FINISH: MILL

PENZ PRODUCTS, INC. - STEEL DIVISION

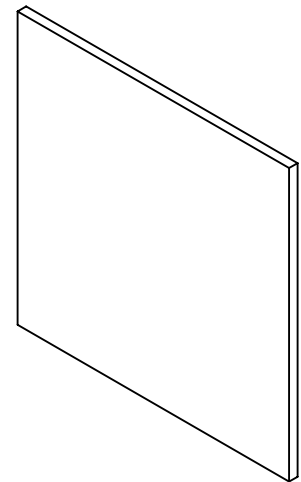
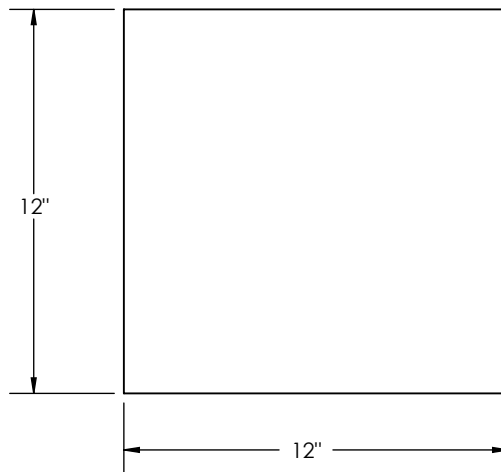
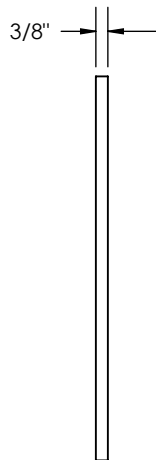
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MISC. CLIPS, BRACKETS & FABRICATIONS



PENZ PART NUMBER
70-67

FORMED PLATE
MAT'L: HRS
WT: 169#
FINISH: MILL



PENZ PART NUMBER
70-68

SUPPORT PLATE
MAT'L: HRS
WT: 15.31#
FINISH: MILL

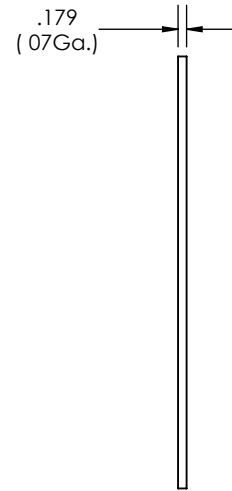
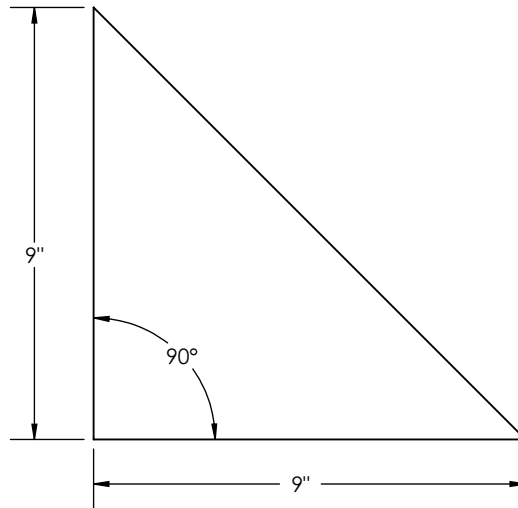
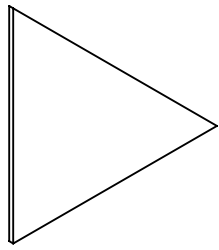
PENZ PRODUCTS, INC. - STEEL DIVISION

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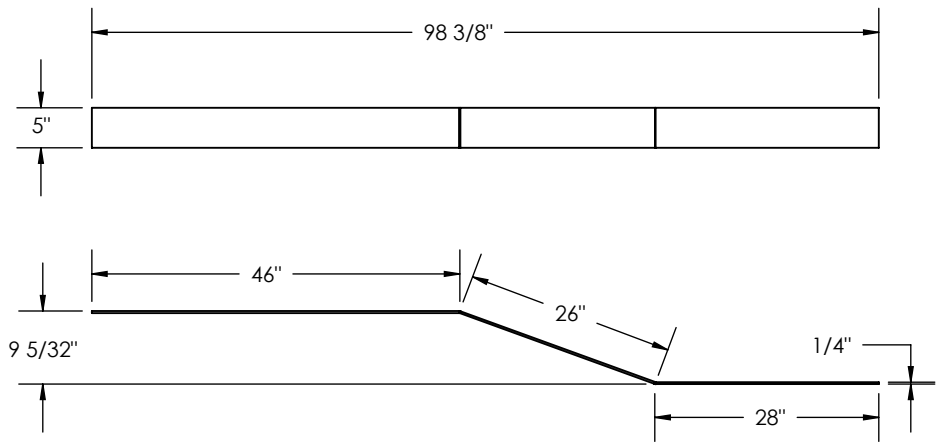
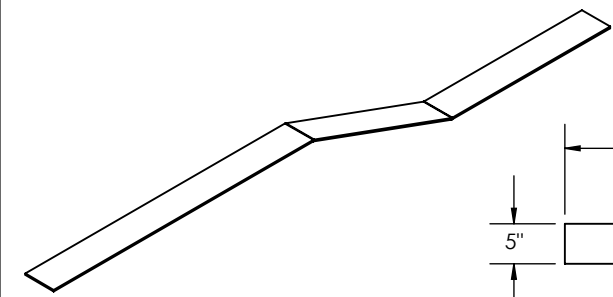
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MISC. CLIPS, BRACKETS & FABRICATIONS

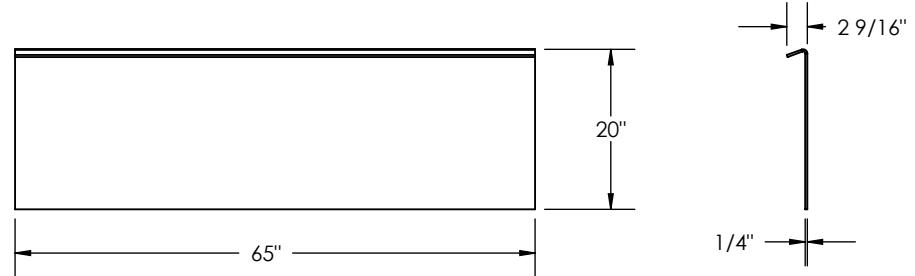
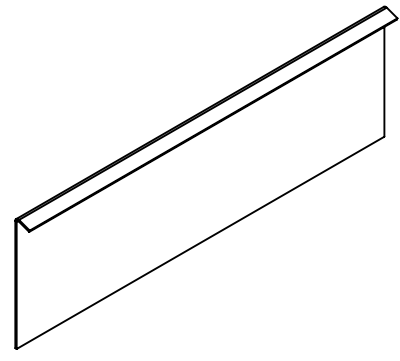
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PENZ PART NUMBER
70-69
TRIANGLE BRACKET
MAT'L: HRS
WT: 2.06#
FINISH: MILL



PENZ PART NUMBER
70-70
REPLACEMENT RAIL
MAT'L: HRS
WT: 35.34#
FINISH: MILL

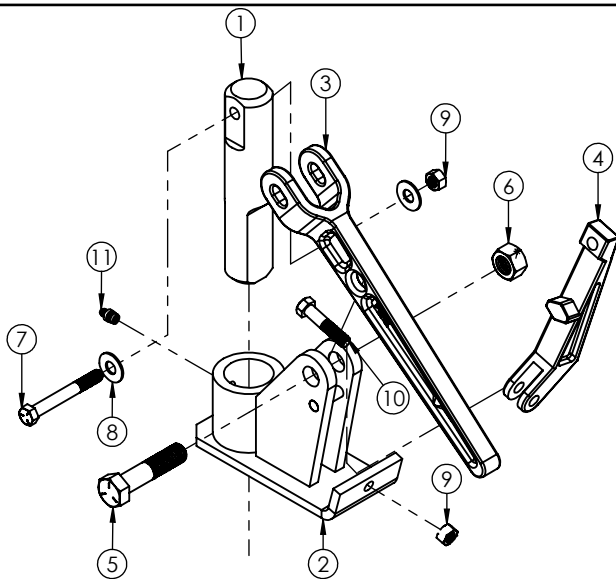


PENZ PART NUMBER
70-71
FORMED PLATE
MAT'L: HRS
WT: 102.4#
FINISH: MILL

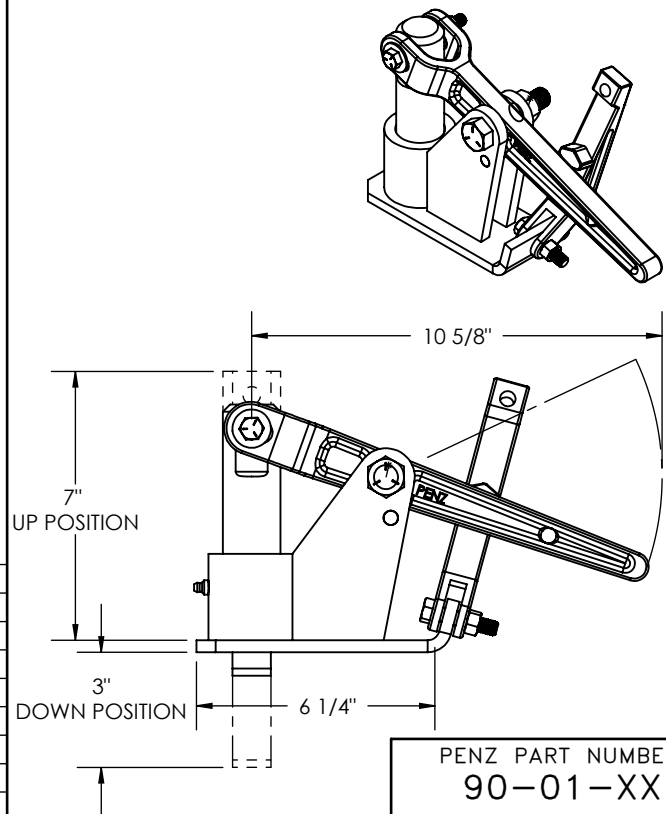
PENZ CONTAINER SECUREMENT DEVICES

PENZ Products, Inc. prides itself on the quality, versatility and competitiveness built into our line of Container Securement Devices. These units are designed for O.E.M. use, as well as aftermarket. Great care is taken to meet, or exceed industry standards. Penz units are tested by an independent outside testing laboratory. Test results are available upon written request.

Please do not hesitate to contact PENZ should you require modifications to an existing unit, or a custom designed unit. Our Engineering and Fabrication Departments are well qualified to meet your needs.



11	GREASE FITTING, 5/16	1	17-04/R
10	BOLT HEX 3/8-16 x 1 1/2 GR.5	1	17-09
9	3/8-16UNC LOCKNUT	2	17-07/R
8	WASHER, USS FLAT, SIZE 3/8	2	17-06/R
7	BOLT HEX 3/8-16 x 3" GR.5	1	17-44
6	NUT RESERVE LOCKING 5/8-11	1	17-08
5	BOLT HEX 5/8-11 2 3/4" GD.5	1	17-03
4	LATCH	1	25-05/Q
3	HANDLE	1	20-55/CAST
2	HOUSING	1	80-01
1	LOCK PIN	1	30-21
ITEM NO.	DESCRIPTION	QTY.	PartNo



PENZ PART NUMBER
90-01-XX

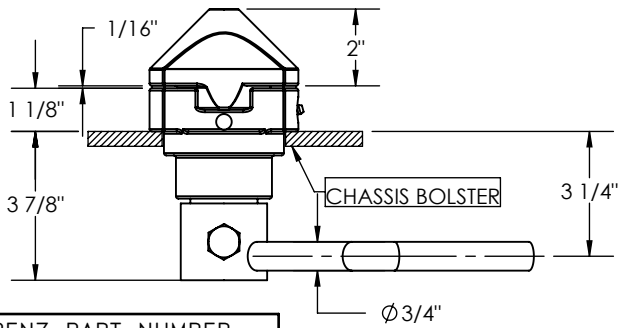
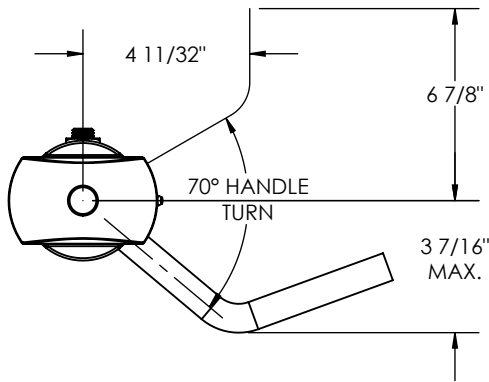
LOCK PIN ASSEMBLY
SIMILAR TO SCHULTZ: FB55HL
WT: 13.8#

PENZ PRODUCTS, INC. - STEEL DIVISION

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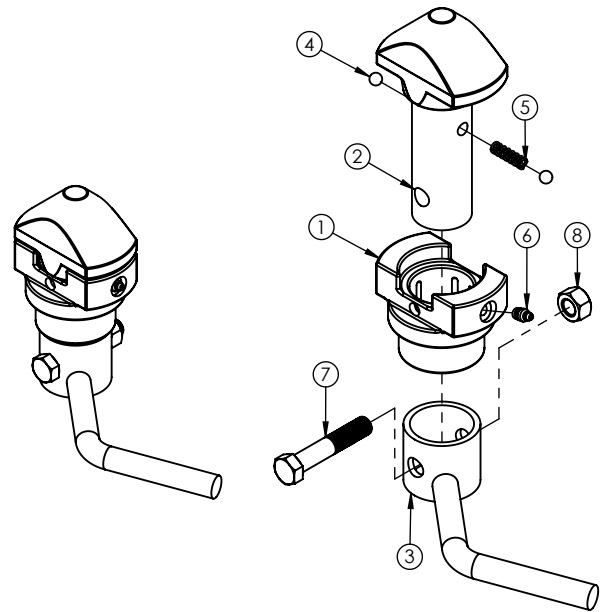
PENZ CONTAINER SECUREMENT DEVICES

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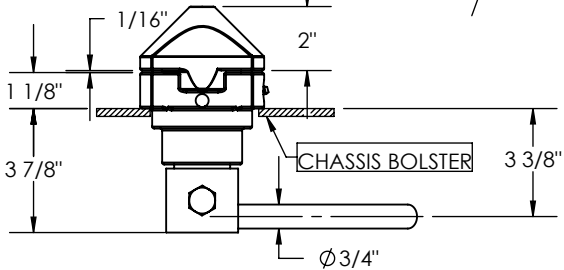
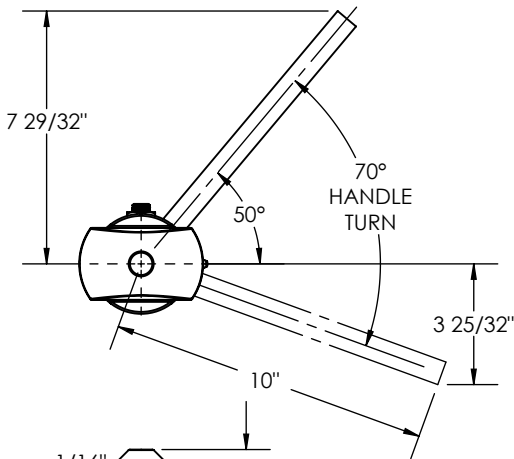


PENZ PART NUMBER
90-02-XX
TWIST LOCK ASSEMBLY
SIMILAR TO TOCA/SCHULTZ
WT: 10.7#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 90-02-RH
LEFT HAND OPPOSITE:
PART No. 90-02-LH

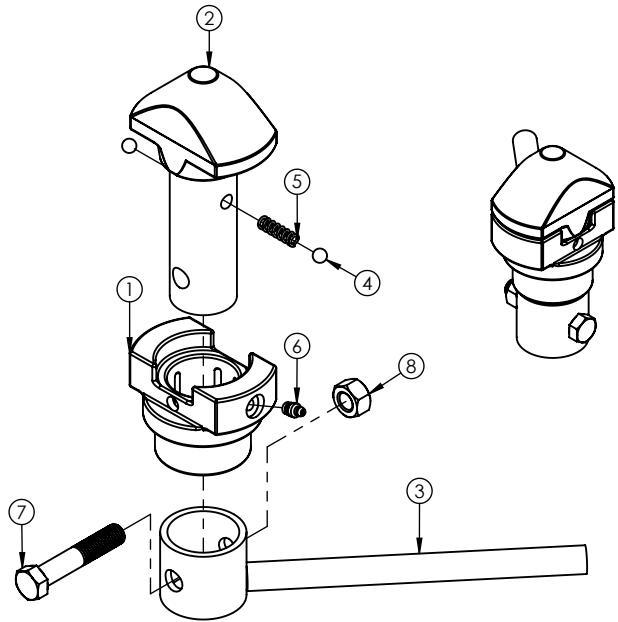


8	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
7	BOLT HD, P/16-12THRD x 3" GR.5 Z.P	1	17-11/R
6	GREASE FITTING, 5/16	1	17-04/R
5	COMPRESSION SPRING, SS	1	50-20
4	STEEL BALL	2	16-01
3	TWIST LOCK HANDLE	1	20-67
2	TWIST LOCK	1	15-85
1	RISER BLOCK W/HOLE& GREASE ZERK	1	80-02
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



PENZ PART NUMBER
90-02-A-XX
TWIST LOCK ASSEMBLY
WT: 10.7#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 90-02-A-RH
LEFT HAND OPPOSITE:
PART No. 90-02-A-LH

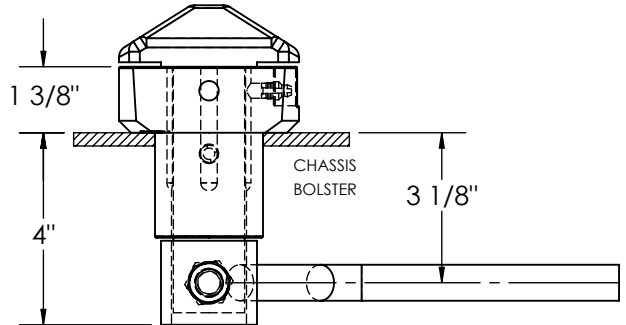
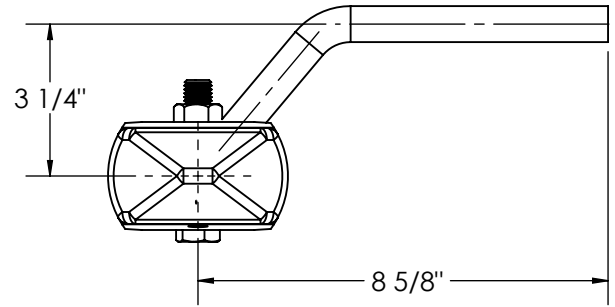
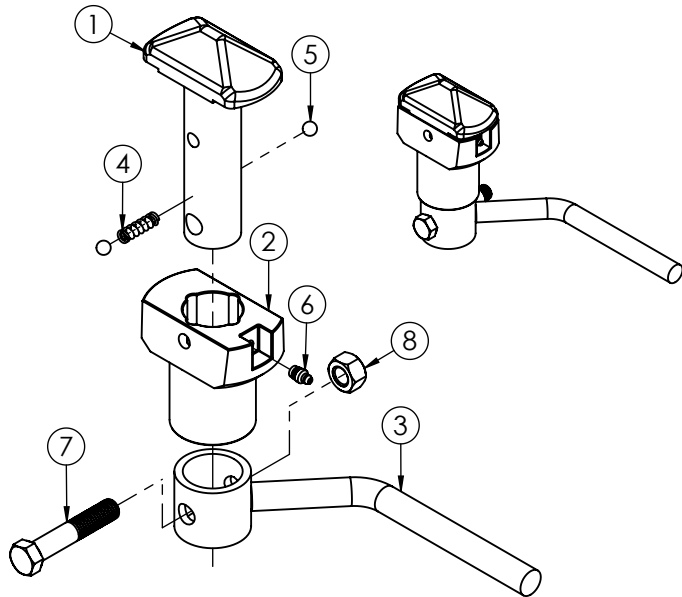


8	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
7	BOLT HD, P/16-12THRD x 3" GR.5 Z.P	1	17-11/R
6	GREASE FITTING, 5/16	1	17-04/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
2	TWIST LOCK	1	15-85
1	RISER BLOCK W/HOLE& GREASE ZERK	1	80-02
3	TWIST LOCK HANDLE	1	21.112-LH
ITEM NO.	DESCRIPTION	QTY.	PartNo

PENZ PRODUCTS, INC. - STEEL DIVISION

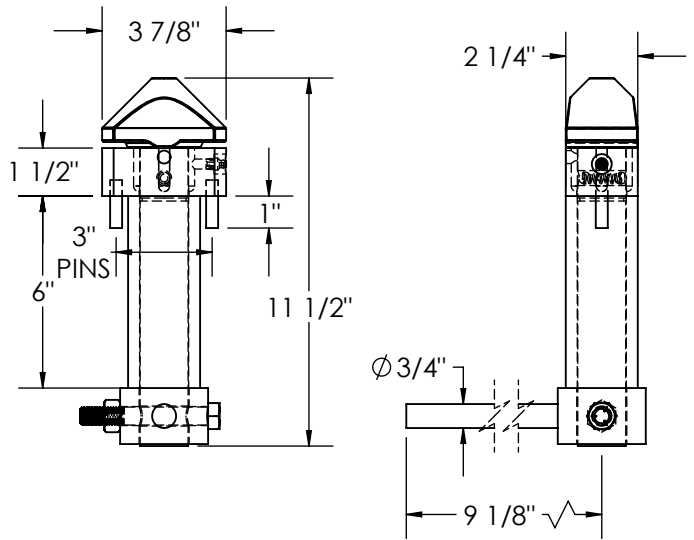
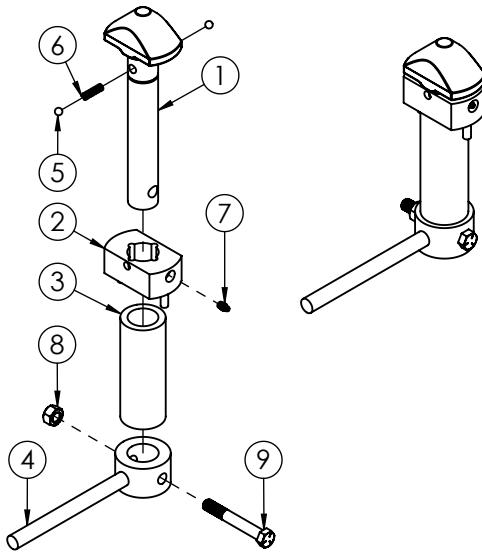
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PENZ CONTAINER SECUREMENT DEVICES



8	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
7	BOLT HD, P/16-12THRD x 3" GR.5 Z.P	1	17-11/R
6	GREASE FITTING, 5/16	1	17-04/R
5	STEEL BALL	2	16-01
4	COMPRESSION SPRING, SS	1	50-20
3	HANDLE	1	20-58
2	HOUSING	1	80-03/NZ
1	FORGED STEEL TWIST LOCK	1	15-78Q
ITEM NO.	DESCRIPTION	QTY.	PartNo

PENZ PART NUMBER
90-03
TWIST LOCK ASSEMBLY
SIMILAR TO TOCA/SCHULTZ
WT: 11.0#
FINISH: PRIMER



9	BOLT HEX HD 9/16-12UNC-2A x 4"	1	17-20/R
8	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
7	GREASE FITTING, 5/16	1	17-04/R
6	COMPRESSION SPRING, SS	1	50-20
5	STEEL BALL	2	16-01
4	TWIST LOCK HANDLE	1	20-74
3	COLLAR	1	40-18
2	RISER BLOCK ASSEMBLY	1	80-04
1	TWIST LOCK	1	15-93
ITEM NO.	DESCRIPTION	QTY.	PartNo

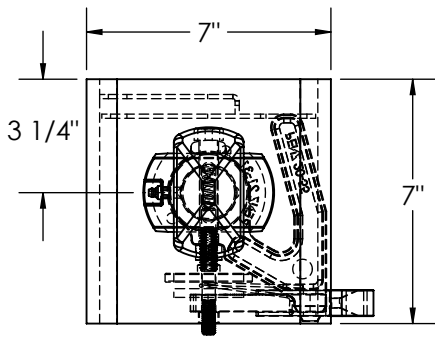
PENZ PART NUMBER
90-04
TWIST LOCK ASSEMBLY
WT: 13.5#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

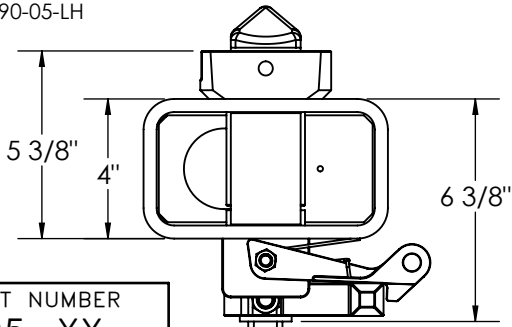
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

PENZ CONTAINER SECUREMENT DEVICES

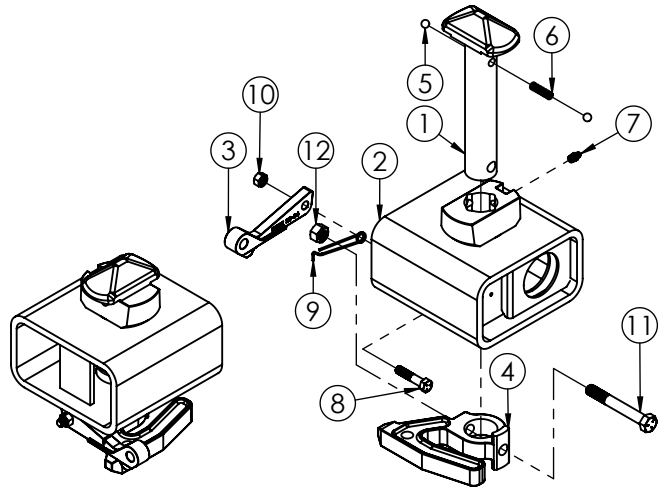
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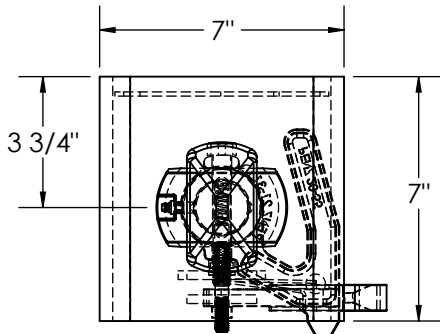
RIGHT HAND SHOWN:
PART No. 90-05-RH
LEFT HAND OPPOSITE:
PART No. 90-05-LH



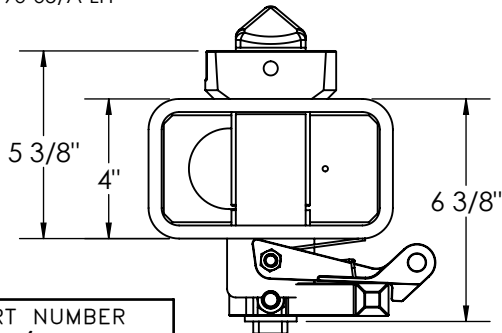
PENZ PART NUMBER
90-05-XX
TWIST LOCK ASSEMBLY
SIMILAR TO TOCA/SCHULTZ
WT: 29.5#
FINISH: PRIMER



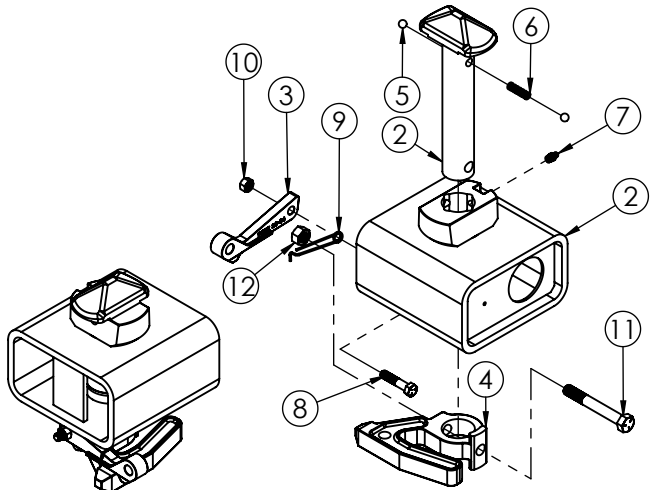
12	NUT, LOCK 1/2-13 Z.P.	1	17-23
11	BOLT HEX 3/8-16 x 1 3/4" GR.5 Z.P.	1	17-21
10	3/-16 LOCKNUT	1	17-07/R
9	SPRING	1	50-22
8	BOLT HEX 3/8-16 x 1 1/2 GR.5	1	17-09
7	GREASE FITTING, 5/16	1	17-04/R
6	COMPRESSION SPRING, SS	1	50-20/R
5	STEEL BALL	2	16-01
4	HANDLE	1	20-55
3	LATCH	1	25-06
2	HOUSING	1	80-05-XX
1	FORGED TWIST LOCK	1	15-86
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



RIGHT HAND SHOWN:
PART No. 90-05/A-RH
LEFT HAND OPPOSITE:
PART No. 90-05/A-LH



PENZ PART NUMBER
90-05/A-XX
TWIST LOCK ASSEMBLY
SIMILAR TO TOCA/SCHULTZ
WT: 29.4#
FINISH: PRIMER

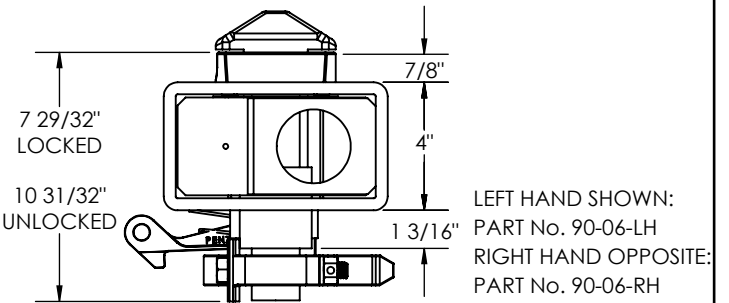
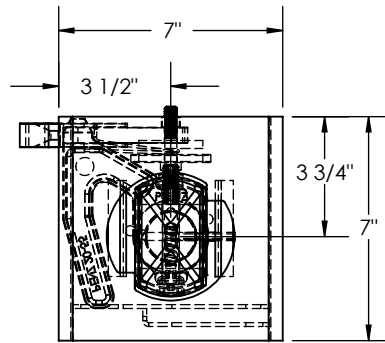
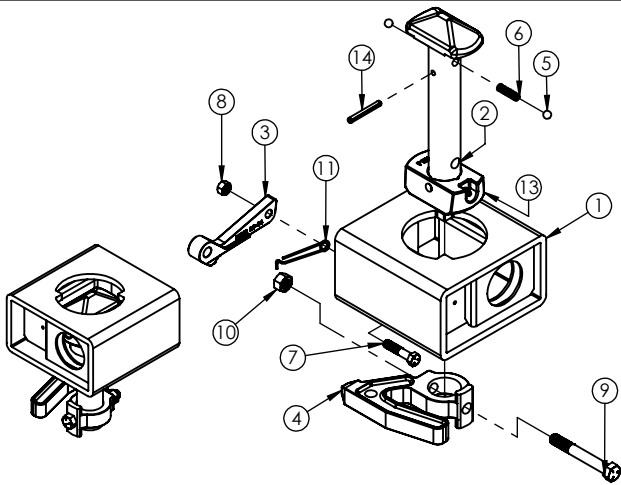


12	NUT, LOCK 1/2-13 Z.P.	1	17-23
11	BOLT HEX 3/8-16 x 1 3/4" GR.5 Z.P.	1	17-21
10	3/-16 LOCKNUT	1	17-07/R
9	SPRING	1	50-22
8	BOLT HEX 3/8-16 x 1 1/2 GR.5	1	17-09
7	GREASE FITTING, 5/16	1	17-04/R
6	COMPRESSION SPRING, SS	1	50-20/R
5	STEEL BALL	2	16-01
4	HANDLE	1	20-55
3	LATCH	1	25-06
2	HOUSING	1	80-05/A-XX
2	FORGED TWIST LOCK	1	15-86
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

PENZ PRODUCTS, INC. - STEEL DIVISION

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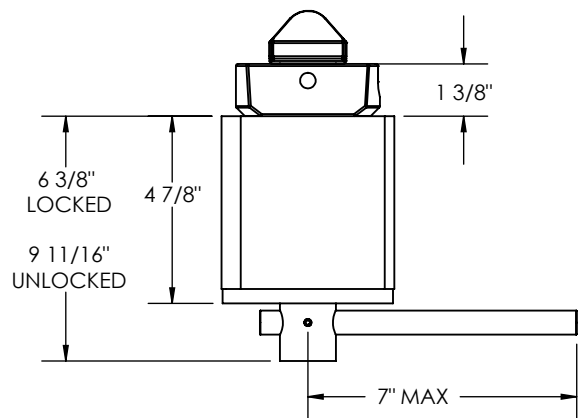
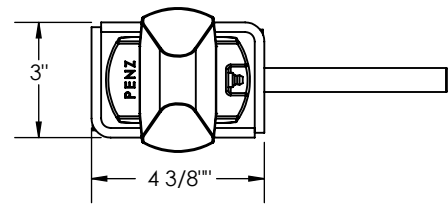
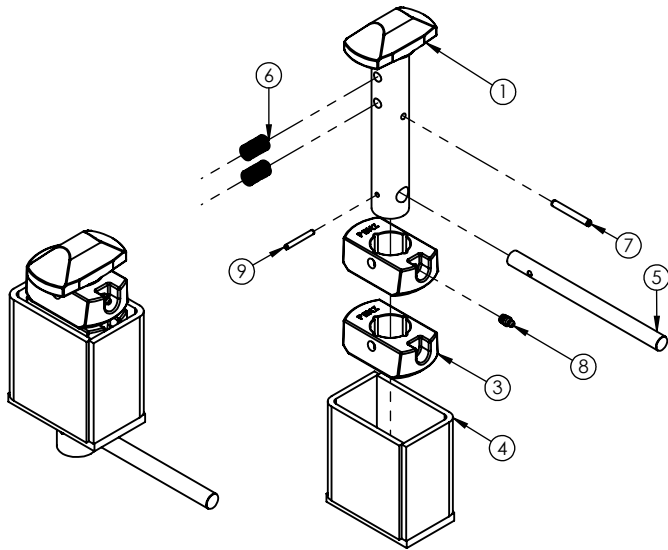
PENZ CONTAINER SECUREMENT DEVICES



NOTE: OLD STYLE #90-06-XX
MAY REQUIRE RETROFIT.

PENZ PART NUMBER
90-06-XX
TWIST LOCK ASSEMBLY
RETRACTABLE STYLE
WT: 29.0#
FINISH: PRIMER

ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
13	RISER BLOCK	1	80-08-3
14	PIN SPLIT 1/4 DIA X 2" SS	1	17-45/R
11	SPRING	1	50-22
10	NUT, LOCK 1/2-13 Z.P.	1	17-23
9	BOLT HEX 3/8-16 x 1 3/4" GR.5 Z.P.	1	17-21
8	3/8-16UNC LOCKNUT	1	17-07/R
7	BOLT HEX 3/8-16 x 1 1/2 GR.5	1	17-09
6	COMPRESSION SPRING, SS	1	50-20/R
5	STEEL BALL	2	16-01
4	HANDLE	1	20-55
3	LATCH	1	25-06
2	FORGED TWIST LOCK	1	15.135
1	HOUSING	1	80-06-XX



PENZ PART NUMBER
90-08AF
TWIST LOCK ASSEMBLY
RETRACTABLE STYLE
WT: 18.5#
FINISH: PRIMER

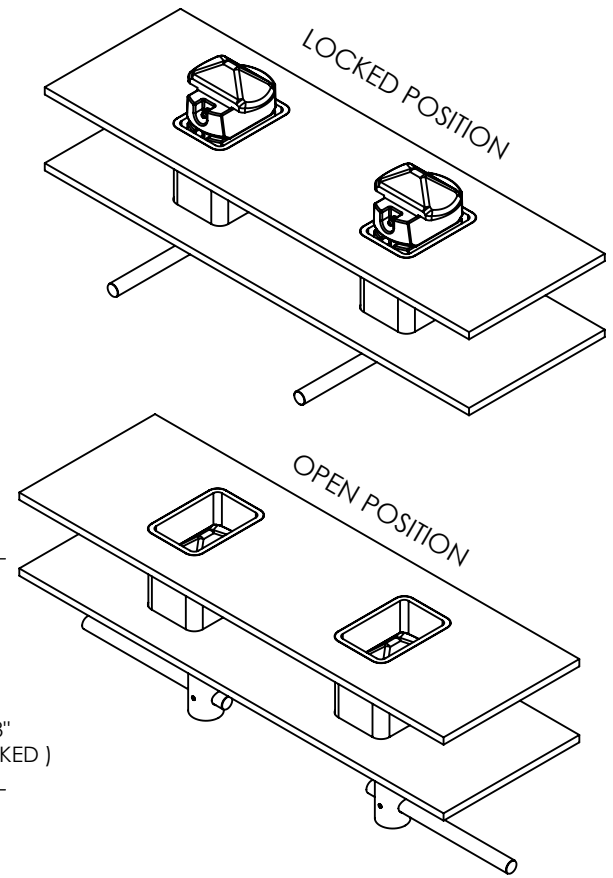
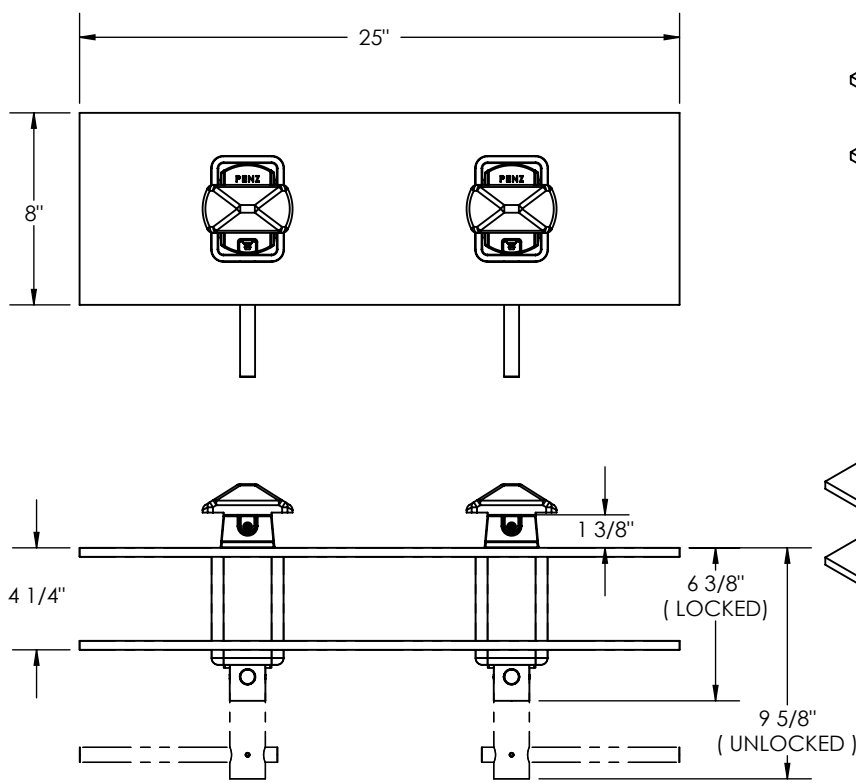
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
9	PIN, SPLIT 3/16 x 1 1/2	1	17-18/R
8	GREASE FITTING, 5/16	1	17-04/R
7	PIN, SPLIT 1/4" X 2", 400 SERIES SS	1	17-45/R
6	COMPRESSION SPRING	2	50-20
5	TWIST LOCK HANDLE	1	20.131Q
4	HOUSING WELDMENT	1	80-08AFQ/R
3	HOUSING SPACER	1	80-08-2
2	RISER BLOCK	1	80-08-3/NZ
1	TWIST LOCK	1	15.165Q

PENZ PRODUCTS, INC. - STEEL DIVISION

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PENZ CONTAINER SECUREMENT DEVICES

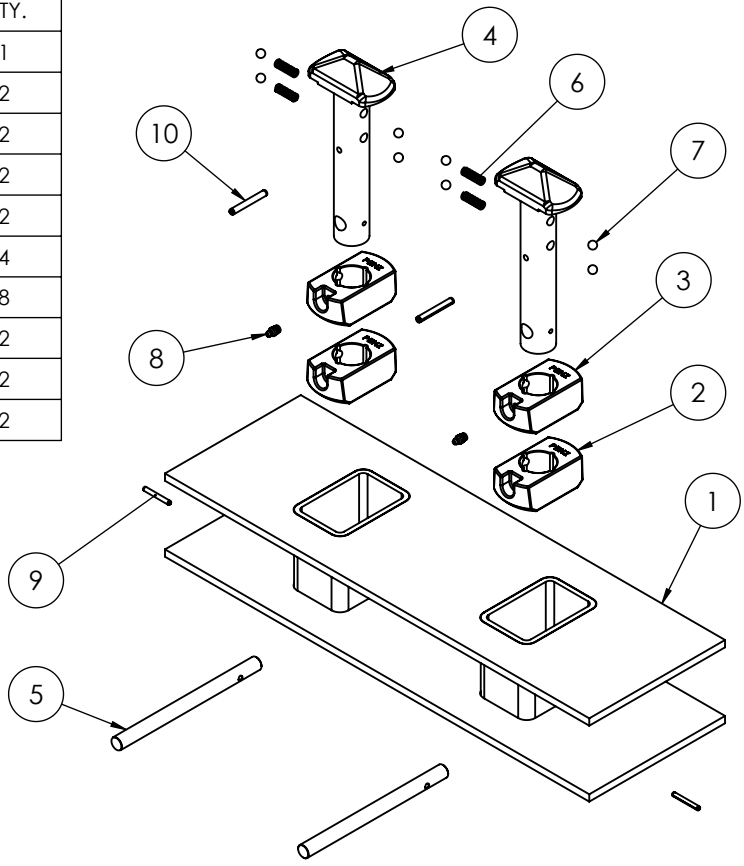
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-08DB	DOUBLE 90-08 HOUSING	1
2	80-08-2	RISER BLOCK	2
3	80-08-3/NZ	RISER BLOCK	2
4	15.165Q	FORGED TWIST LOCK	2
5	20.131Q	TWIST LOCK HANDLE	2
6	50-20	COMPRESSION SPRING, SS	4
7	16-01	STEEL BALL	8
8	17-04/R	GREASE FITTING, 5/16	2
9	1718/R	PIN SPLIT, 3/16DIAA1 X 1/1/2"	2
10	17-45/R	PIN SPLIT 1/4DIA X 2"	2

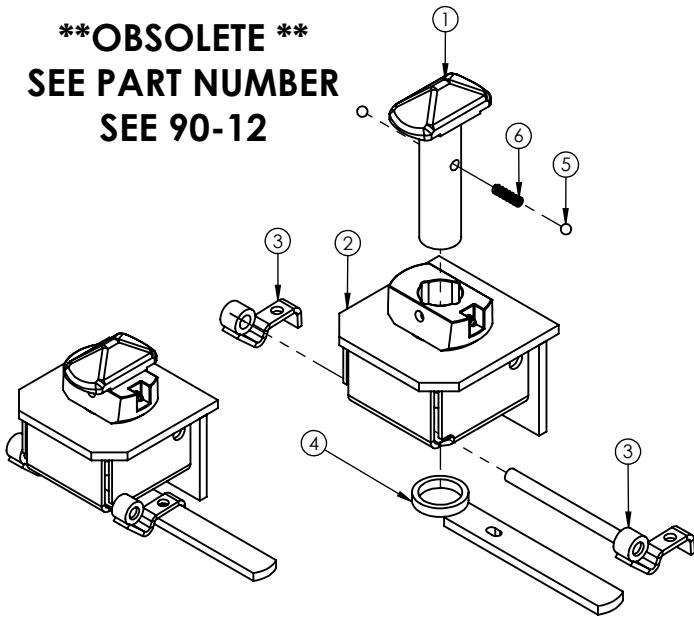
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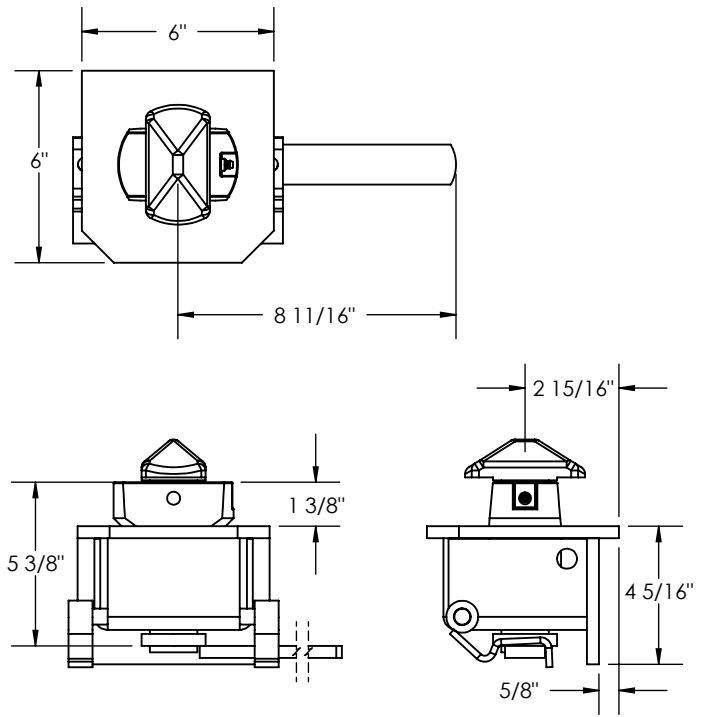
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90-08DB
DOUBLE TWIST LOCK ASSEMBLY
WT: 66.02#
FINISH: PRIMER

PENZ CONTAINER SECUREMENT DEVICES

****OBSOLETE****
SEE PART NUMBER
SEE 90-12



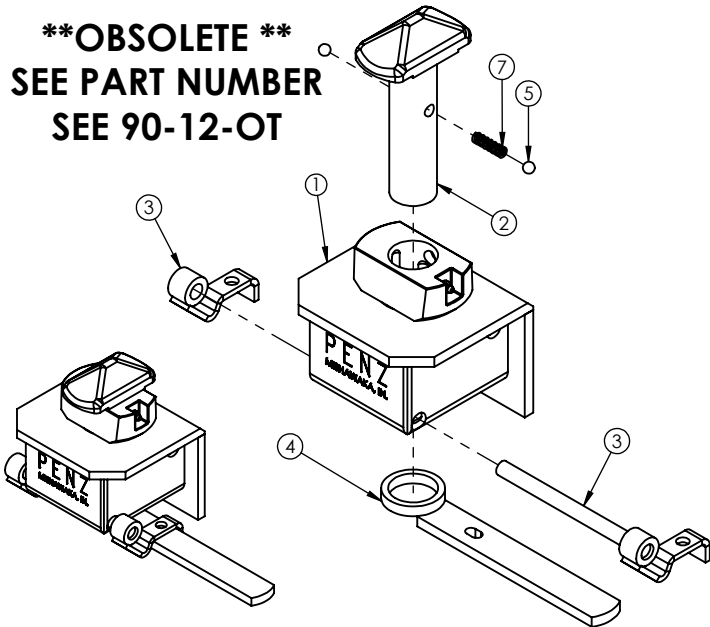
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
7	GREASE FITTING, 5/16	1	17-04/R
6	COMPRESSION SPRING, SS	1	50-20/R
5	STEEL BALL	2	16-01
4	HANDLE, TWIST LOCK	1	20-66
3	LATCH ASSEMBLY	1	25-15
2	HOUSING	1	80-11
1	FORGED TWIST LOCK	1	15-94



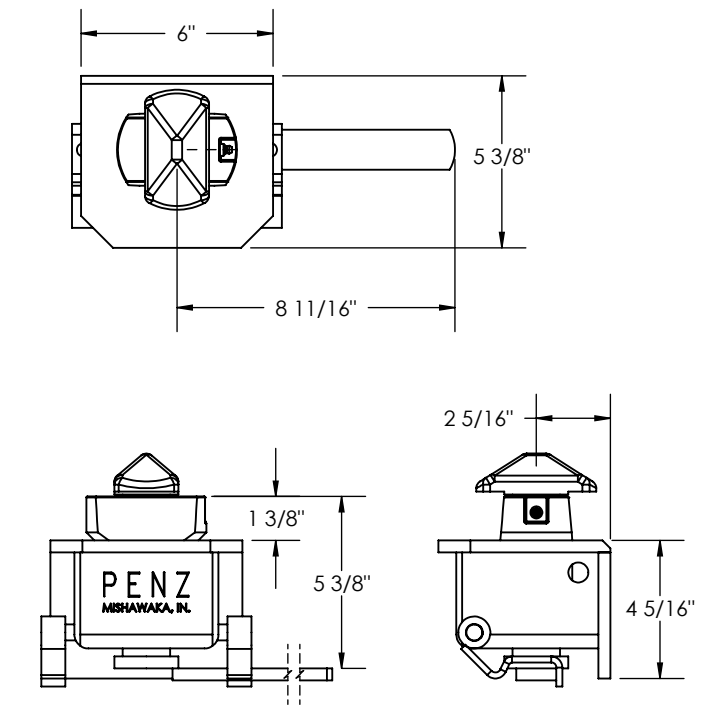
****OBSOLETE****
SEE PART NUMBER
SEE 90-12

PENZ PART NUMBER
90-11
 TWIST LOCK ASSEMBLY
 SIMILAR TO TOCA/SCHULTZ
 WT: 21.0#
 FINISH: PRIMER

****OBSOLETE****
SEE PART NUMBER
SEE 90-12-OT



ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
7	COMPRESSION SPRING, SS	1	50-20
6	GREASE FITTING, 5/16	1	17-04/R
5	STEEL BALL	2	16-01
4	HANDLE, TWIST LOCK	1	20-66
3	LATCH ASSEMBLY	1	25-15
2	FORGED TWIST LOCK	1	15-94
1	HOUSING	1	80-11-OT



****OBSOLETE****
SEE PART NUMBER
SEE 90-12-OT

PENZ PART NUMBER
90-11-OT
 TWIST LOCK ASSEMBLY
 WT: 21.0#
 FINISH: PRIMER

PENZ PRODUCTS, INC. — STEEL DIVISION

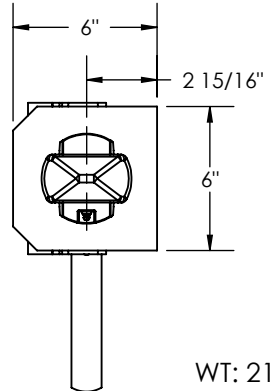
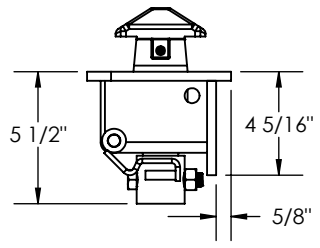
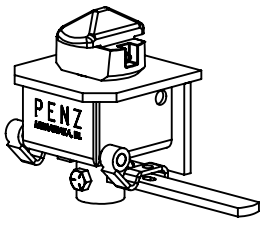
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90-12-SERIES SECUREMENT DEVICES

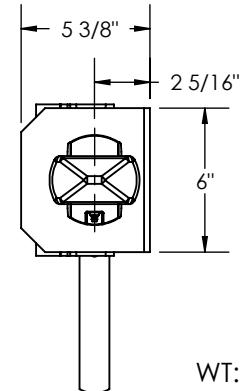
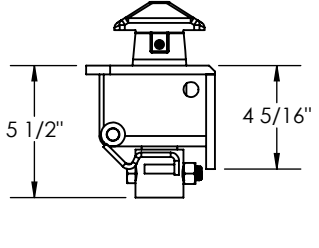
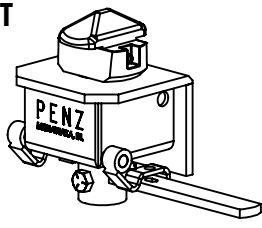
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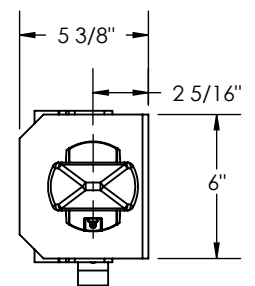
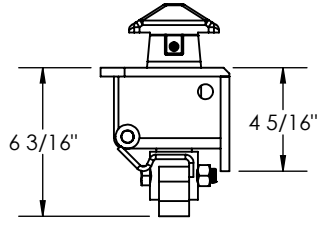
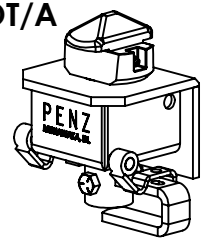
WT: 21.0#

90-12-OT



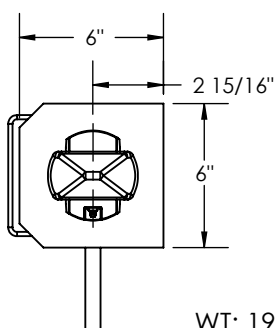
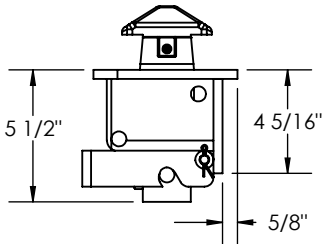
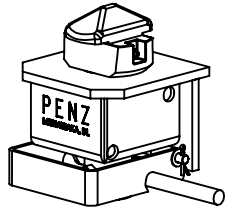
WT: 21.0#

90-12-OT/A



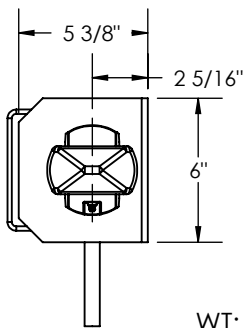
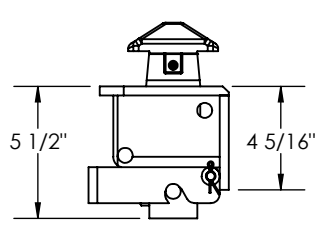
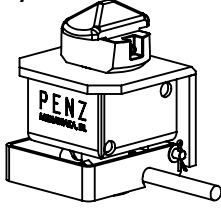
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90-12/B



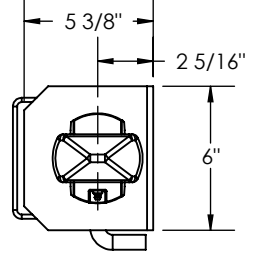
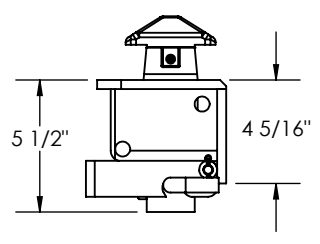
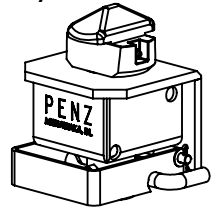
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90-12-OT/B



WT: 19.0#

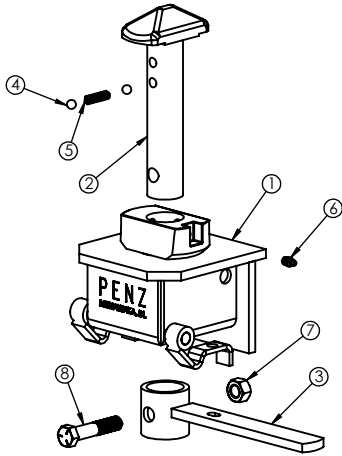
90-12-OT/C



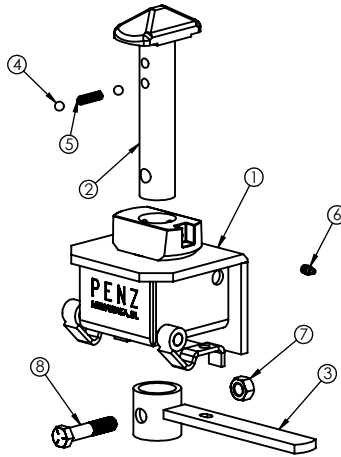
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90-12-SERIES SECURMENT DEVICES

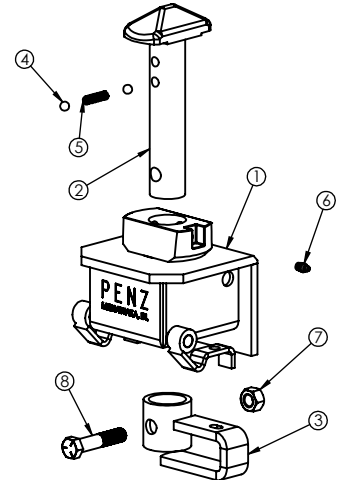
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90-12-OT



90-12-OT/A

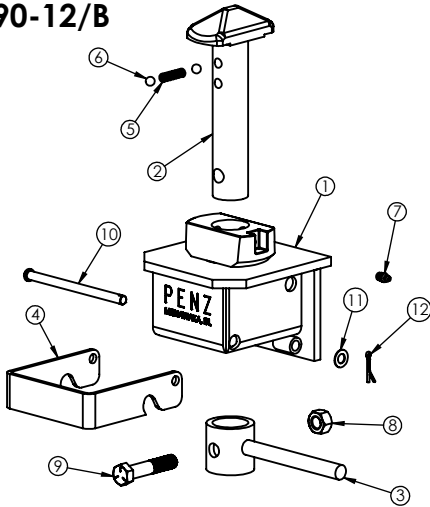


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-11	HOUSING	1
2	15-98	FORGED TWIST LOCK	1
3	20-81	TWIST LOCK HANDLE	1
4	16-01	STEEL BALL	2
5	50-20	COMPRESSION SPRING, SS	1
6	17-04/R	GREASE FITTING, 5/16	1
7	17-12/R	NUT REV. LOCK. 9/16-12UNC-2A	1
8	17-30/R	BOLT HEX HD 9/16-12 x 3 3/4"	1

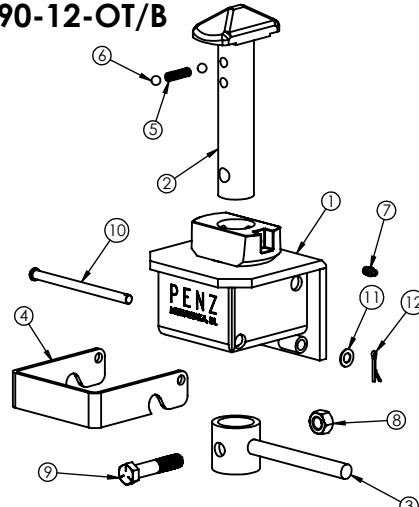
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-11-OT	HOUSING	1
2	15-98	FORGED TWIST LOCK	1
3	20-81	TWIST LOCK HANDLE	1
4	16-01	STEEL BALL	2
5	50-20	COMPRESSION SPRING, SS	1
6	17-04/R	GREASE FITTING, 5/16	1
7	17-12/R	NUT REV. LOCK. 9/16-12UNC-2A	1
8	17-30/R	BOLT HEX HD 9/16-12 x 3 3/4"	1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-11-OT	HOUSING	1
2	15-98	FORGED TWIST LOCK	1
3	20-82	TWIST LOCK HANDLE	1
4	16-01	STEEL BALL	2
5	50-20	COMPRESSION SPRING, SS	1
6	17-04/R	GREASE FITTING, 5/16	1
7	17-12/R	NUT REV. LOCK. 9/16-12UNC-2A	1
8	17-30/R	BOLT HEX HD 9/16-12 x 3 3/4"	1

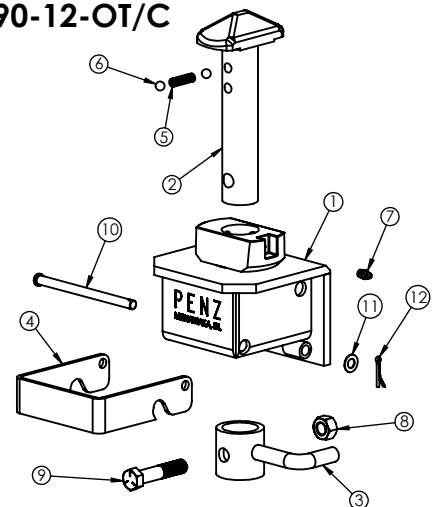
90-12/B



90-12-OT/B



90-12-OT/C



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-12-OT/B	TWIST LOCK ASSEMBLY HOUSING	1
2	15-98	FORGED TWIST LOCK	1
3	20.148	HANDLE	1
4	25-43	LATCH BAR	1
5	50-20	COMPRESSION SPRING, SS	1
6	16-01	STEEL BALL	2
7	17-04/R	GREASE FITTING, 5/16	1
8	17-12/R	NUT REV. LOCK. 9/16-12UNC-2A	1
9	17-30/R	BOLT HEX HD 9/16-12 x 3 3/4"	1
10	17.113/R	CLEVIS PIN	1
11	17.114/R	S/S WASHER .406 I.D. X 3/4" O.D.	1
12	17.115/R	STAINLESS COTTER PIN 1/8"	1

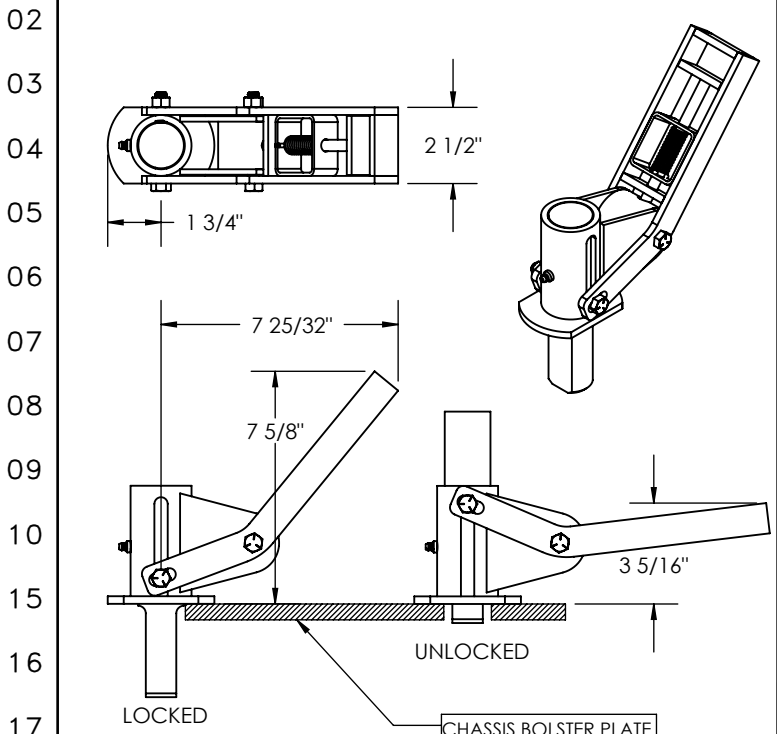
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-12-OT/B	TWIST LOCK ASSEMBLY HOUSING	1
2	15-98	FORGED TWIST LOCK	1
3	20.148	HANDLE	1
4	25-43	LATCH BAR	1
5	50-20	COMPRESSION SPRING, SS	1
6	16-01	STEEL BALL	2
7	17-04/R	GREASE FITTING, 5/16	1
8	17-12/R	NUT REV. LOCK. 9/16-12UNC-2A	1
9	17-30/R	BOLT HEX HD 9/16-12 x 3 3/4"	1
10	17.113/R	CLEVIS PIN	1
11	17.114/R	S/S WASHER .406 I.D. X 3/4" O.D.	1
12	17.115/R	STAINLESS COTTER PIN 1/8"	1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-12-OT/B	TWIST LOCK ASSEMBLY HOUSING	1
2	15-98	FORGED TWIST LOCK	1
3	20.152	HANDLE	1
4	25-43	LATCH BAR	1
5	50-20	COMPRESSION SPRING, SS	1
6	16-01	STEEL BALL	2
7	17-04/R	GREASE FITTING, 5/16	1
8	17-12/R	NUT REV. LOCK. 9/16-12UNC-2A	1
9	17-30/R	BOLT HEX HD 9/16-12 x 3 3/4"	1
10	17.113/R	CLEVIS PIN	1
11	17.114/R	S/S WASHER .406 I.D. X 3/4" O.D.	1
12	17.115/R	STAINLESS COTTER PIN 1/8"	1

PENZ PRODUCTS, INC. - STEEL DIVISION

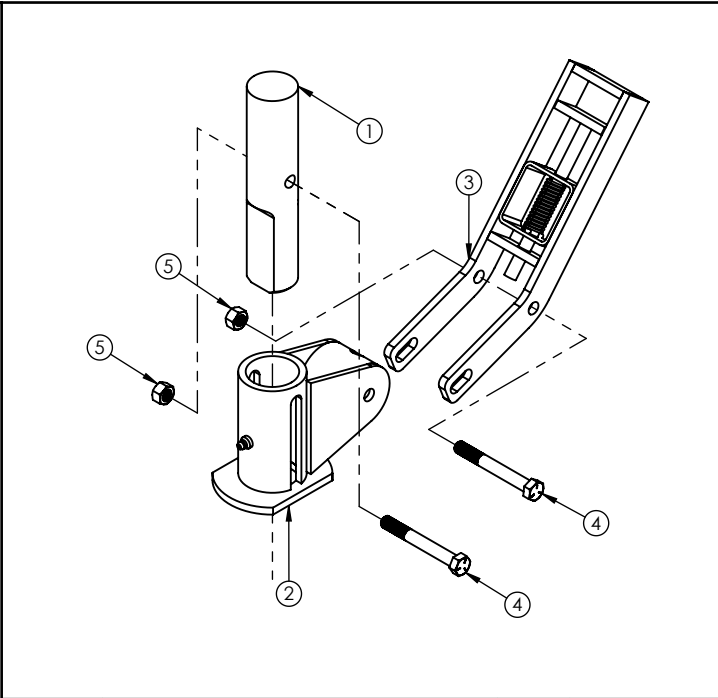
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

PENZ CONTAINER SECUREMENT DEVICES

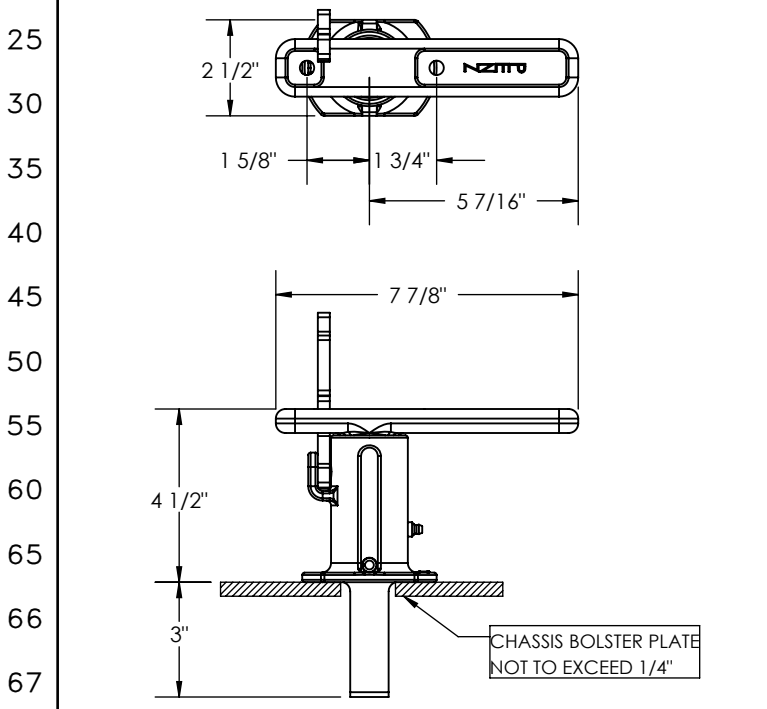


PENZ PART NUMBER
90-13

LOCKING PIN ASSEMBLY
WT: 9.0#
FINISH: PRIMER



6	GREASE FITTING, 5/16	1	17-04/R
5	3/-16 LOCKNUT	2	17-07/R
4	HOLT HEX 3/8-16 x 3" GR.5	2	17-44
3	TWIST LOCK HANDLE	1	20-83
2	HOUSING	1	80-13
1	LOCK PIN	1	30-27
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



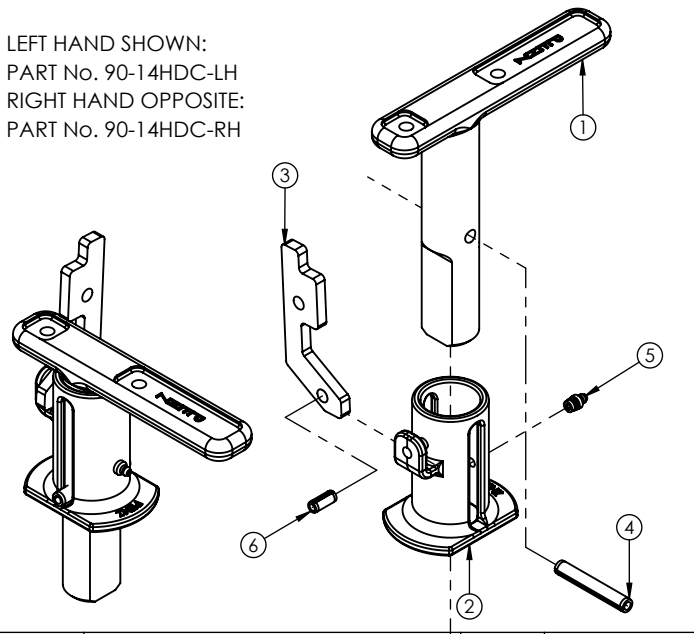
PENZ PART NUMBER
90-14HDC-XX

LOCKING PIN ASSEMBLY
WT: 7.2#
FINISH: PRIMER

90-14-HDC UNIVERSAL KIT

QTY.	PART NUMBER	DESCRIPTION
1	90-14HDC/10	LOCK PIN/HOUSING
1	90-14HDC/20	LOCK PIN/HOUSING COMPONENT BAGGED

LEFT HAND SHOWN:
PART No. 90-14HDC-LH
RIGHT HAND OPPOSITE:
PART No. 90-14HDC-RH



6	PIN, SPLIT 5/16 DIA. x 3/4"	1	25-14/R
5	GREASE FITTING, 5/16	1	17-04/R
4	PIN, SPLIT, 3/8 DIA. x 2 1/2"	1	17-13/R
3	LATCH	1	25-10HD
2	HOUSING	1	80-14HDC
1	LATCH/ PIN, CAST	1	20-84HDC
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

BOM Table

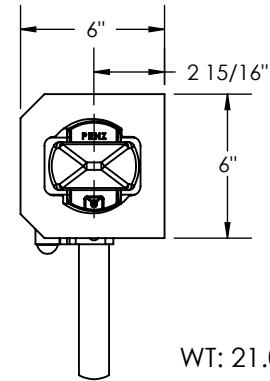
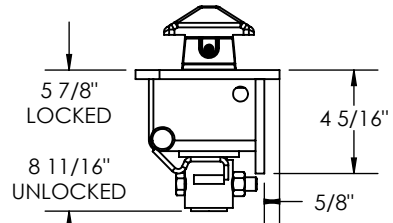
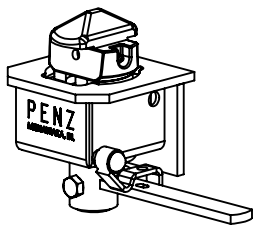
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90-16-SERIES RETRACTABLE SECUREMENT DEVICES

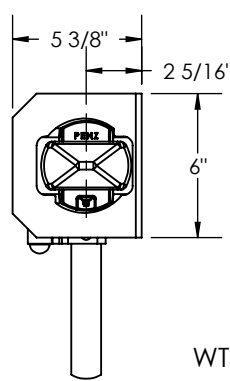
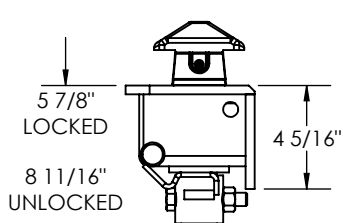
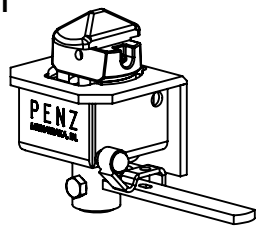
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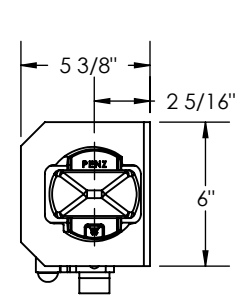
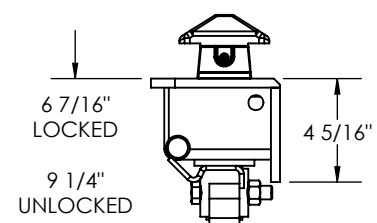
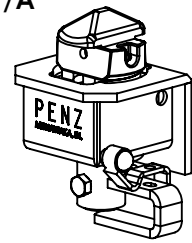
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90-16-OT



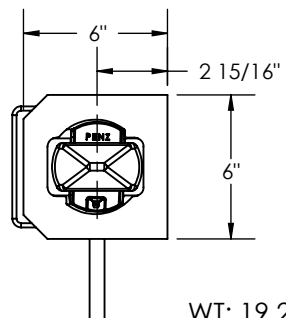
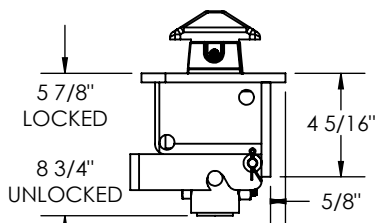
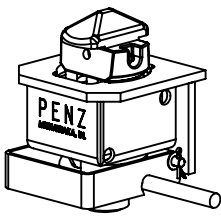
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90-16-OT/A



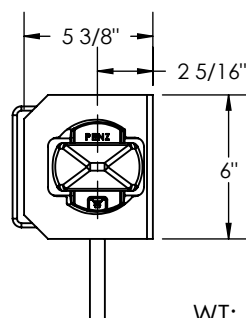
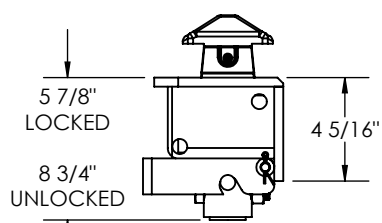
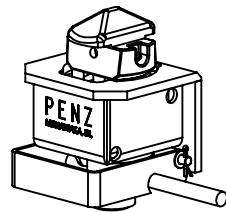
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90-16/B



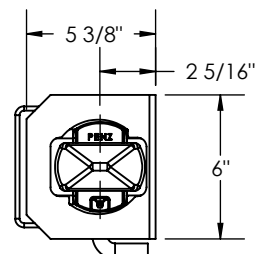
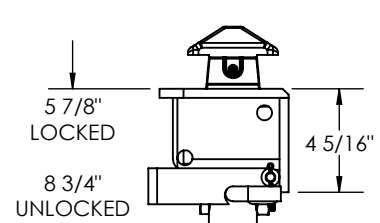
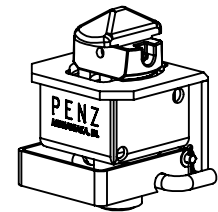
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90-16-OT/B



WT: 19.2#

90-16-OT/C



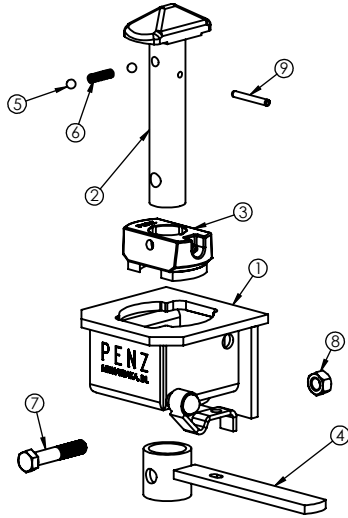
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PENZ PRODUCTS, INC. — STEEL DIVISION

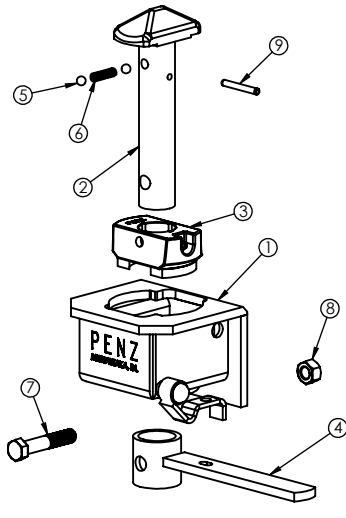
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90-16-SERIES RETRACTABLE SECUREMENT DEVICES

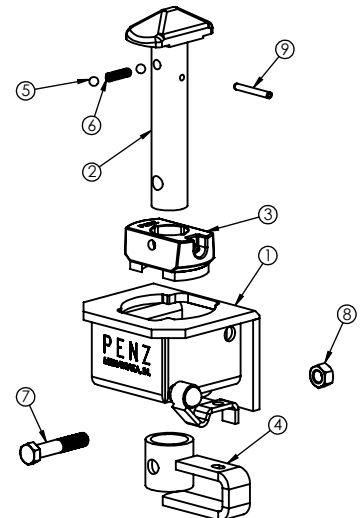
90-16



90-16-OT



90-16-OT/A

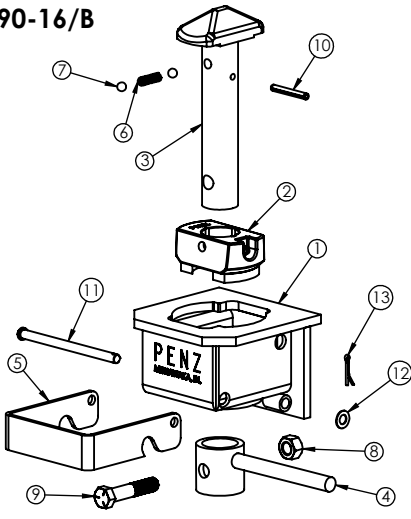


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-16-1	HOUSING	1
2	15.138	FORGED TWIST LOCK	1
3	80-16-2	RISER BLOCK ASSEMBLY	1
4	20-81	TWIST LOCK HANDLE	1
5	16-01	STEEL BALL	2
6	50-20	COMPRESSION SPRING, SS	1
7	17-11/R	BOLT HD, P/16-12THRD x 3" GR.5 Z.P	1
8	17-12/R	NUT REV. LOCK. 9/16-12UNC-2A	1
9	17-45/R	PIN SPLIT 1/4DIA X 2" SS	1

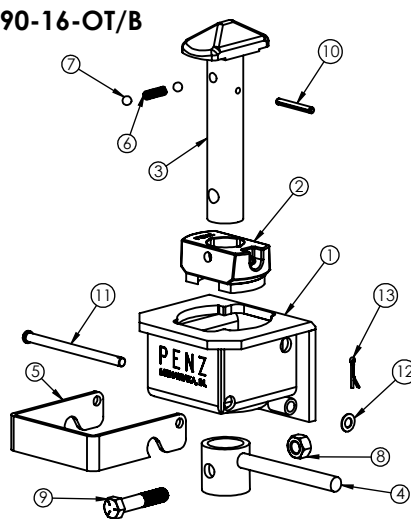
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-16-OT-1	HOUSING	1
2	15.138	FORGED TWIST LOCK	1
3	80-16-2	RISER BLOCK ASSEMBLY	1
4	20-81	TWIST LOCK HANDLE	1
5	16-01	STEEL BALL	2
6	50-20	COMPRESSION SPRING, SS	1
7	17-11/R	BOLT HD, P/16-12THRD x 3" GR.5 Z.P	1
8	17-12/R	NUT REV. LOCK. 9/16-12UNC-2A	1
9	17-45/R	PIN SPLIT 1/4DIA X 2" SS	1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-16-OT-1	HOUSING	1
2	15.138	FORGED TWIST LOCK	1
3	80-16-2	RISER BLOCK ASSEMBLY	1
4	20-82	TWIST LOCK HANDLE	1
5	16-01	STEEL BALL	2
6	50-20	COMPRESSION SPRING, SS	1
7	17-11/R	BOLT HD, P/16-12THRD x 3" GR.5 Z.P	1
8	17-12/R	NUT REV. LOCK. 9/16-12UNC-2A	1
9	17-45/R	PIN SPLIT 1/4DIA X 2" SS	1

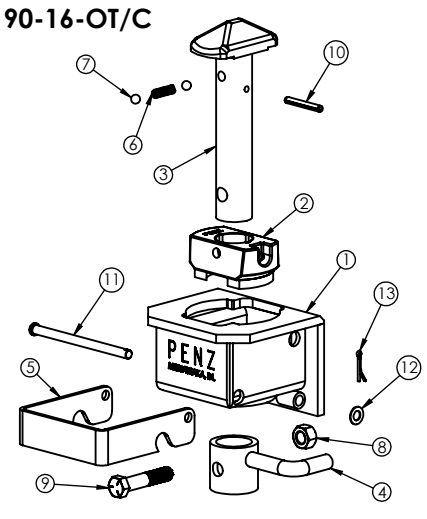
90-16/B



90-16-OT/B



90-16-OT/C



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-16B-1	HOUSING	1
2	80-16-2	RISER BLOCK ASSEMBLY	1
3	15.138	FORGED TWIST LOCK	1
4	20.147	HANDLE	1
5	25-43	LATCH BAR	1
6	50-20	COMPRESSION SPRING, SS	1
7	16-01	STEEL BALL	2
8	17-12/R	NUT REV. LOCK. 9/16-12UNC-2A	1
9	17-30/R	BOLT HEX HD 9/16-12 x 3 3/4"	1
10	17-45/R	PIN SPLIT 1/4DIA X 2" SS	1
11	17.113/R	CLEVIS PIN	1
12	17.114/R	S/S WASHER .406 I.D. X 3/4" O.D.	1
13	17.115/R	STAINLESS COTTER PIN 1/8"	1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-16-OT/B	HOUSING	1
2	80-16-2	RISER BLOCK ASSEMBLY	1
3	15.138	FORGED TWIST LOCK	1
4	20.147	HANDLE	1
5	25-43	LATCH BAR	1
6	50-20	COMPRESSION SPRING, SS	1
7	16-01	STEEL BALL	2
8	17-12/R	NUT REV. LOCK. 9/16-12UNC-2A	17
9	17-30/R	BOLT HEX HD 9/16-12 x 3 3/4"	1
10	17-45/R	PIN SPLIT 1/4DIA X 2" SS	1
11	17.113/R	CLEVIS PIN	1
12	17.114/R	S/S WASHER .406 I.D. X 3/4" O.D.	1
13	17.115/R	STAINLESS COTTER PIN 1/8"	1

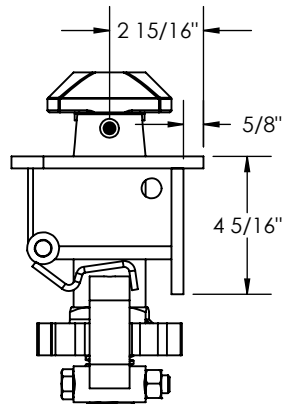
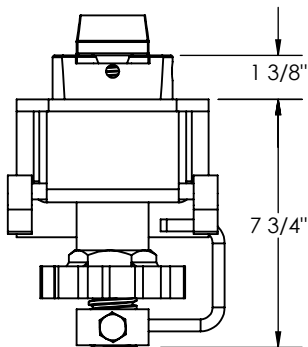
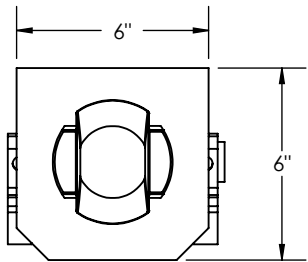
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-16-OT/B	HOUSING	1
2	80-16-2	RISER BLOCK ASSEMBLY	1
3	15.138	FORGED TWIST LOCK	1
4	20.149	HANDLE	1
5	25-43	LATCH BAR	1
6	50-20	COMPRESSION SPRING, SS	1
7	16-01	STEEL BALL	2
8	17-12/R	NUT REV. LOCK. 9/16-12UNC-2A	1
9	17-30/R	BOLT HEX HD 9/16-12 x 3 3/4"	1
10	17-45/R	PIN SPLIT 1/4DIA X 2" SS	1
11	17.113/R	CLEVIS PIN	1
12	17.114/R	S/S WASHER .406 I.D. X 3/4" O.D.	1
13	17.115/R	STAINLESS COTTER PIN 1/8"	1

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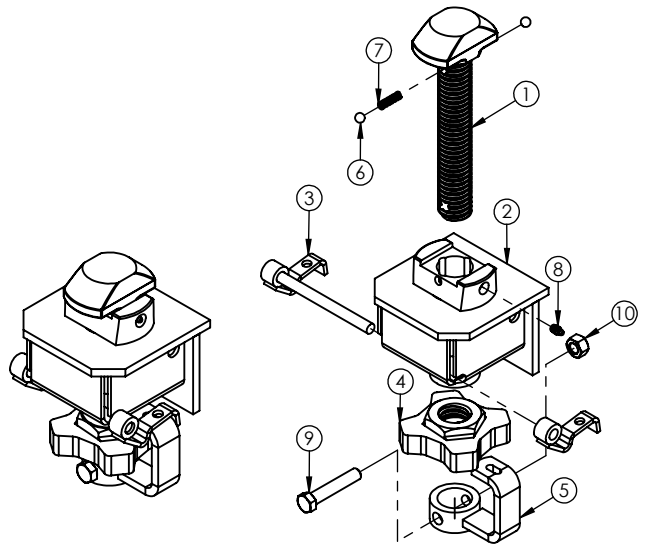
PENZ CONTAINER SECUREMENT DEVICES

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**PENZ PART NUMBER
90-17**

TWIST LOCK ASSEMBLY
WT: 21.0#
FINISH: PRIMER

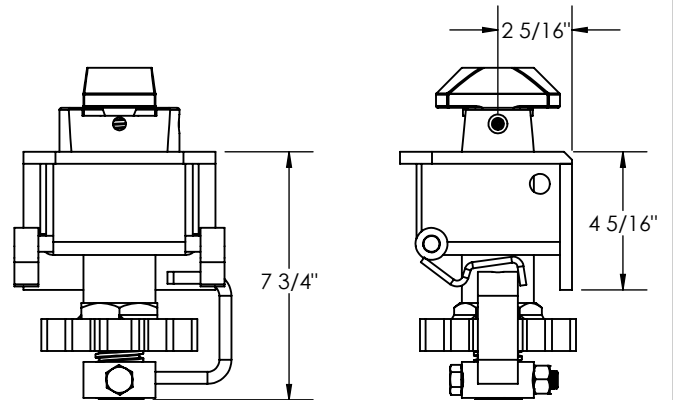
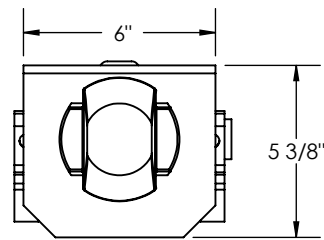
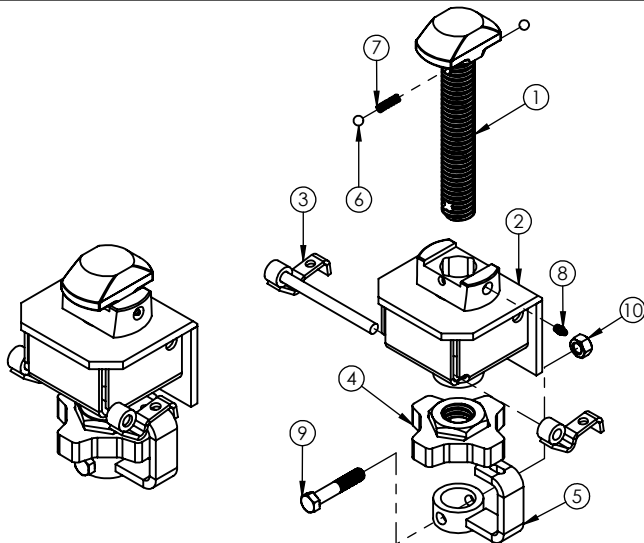


10	NUT REVERSE LOCK. 9/16-12UNC-2A	1	
9		1	
8	GREASE FITTING, 5/16	1	17-04/R
7	COMPRESSION SPRING, SS	1	50-20/R
6	STEEL BALL 7/16"	2	16-02
5	TWIST LOCK HANDLE	1	20-85
4	T/L STAR NUT, PLATE	1	15.102-2
3	LATCH ASSEMBLY	1	25-15
2	HOUSING	1	80-17
1	TWIST LOCK	1	15.102-1
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

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PENZ CONTAINER SECUREMENT DEVICES

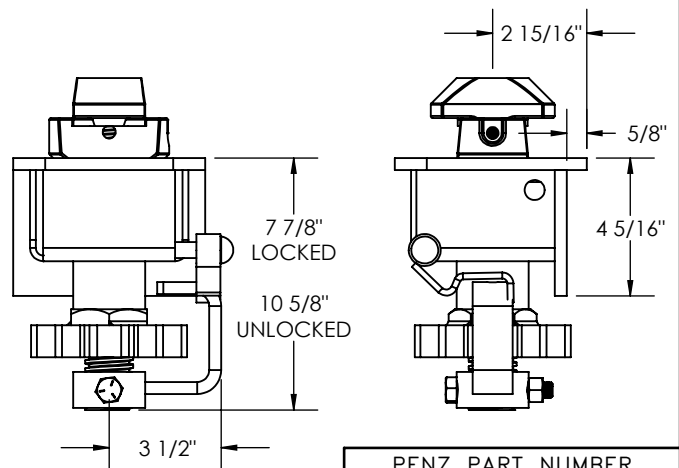
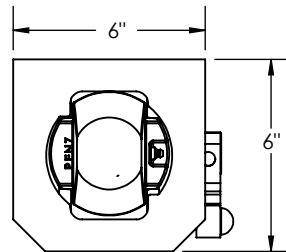
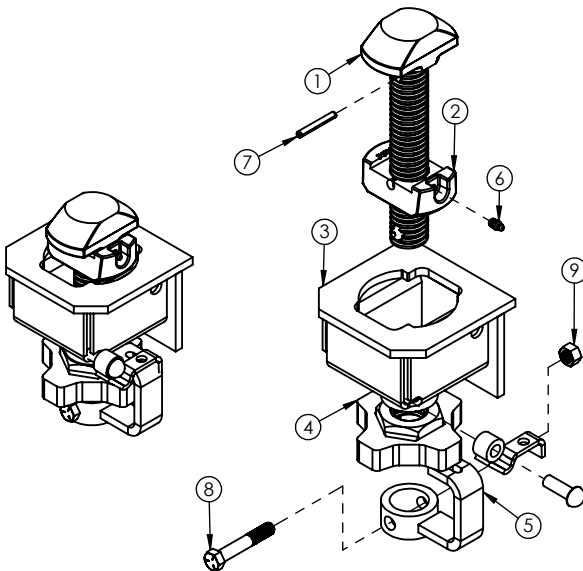


ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
10	NUT REV. LOCK, 9/16-12UNC-2A	1	17-12/R
9	BOLT HD, P/16-12THRD x 3" GR.5 Z.P	1	17-11/R
8	GREASE FITTING, 5/16	1	17-04/R
7	COMPRESSION SPRING, SS	1	50-20/R
6	STEEL BALL 7/16"	2	16-02
5	TWIST LOCK HANDLE	1	20-85
4	T/L STAR NUT, PLATE	1	15.102-2
3	LATCH ASSEMBLY	1	25-15
2	HOUSING	1	80-17
1	TWIST LOCK	1	15.102-1

PENZ PART NUMBER
90-17-0T

TWIST LOCK ASSEMBLY
WT: 21.0#
FINISH: PRIMER

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ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
9	NUT, LOCK 1/2-13 Z.P.	1	17-23
8	BOLT HEX HD, 1/2-13 x 3" GR.5 Z.P.	1	17-62
7	PIN SPLIT 1/4DIA X 2" SS	1	17-45
6	GREASE FITTING, 5/16	1	17-04/R
5	TWIST LOCK HANDLE	1	20-85
4	T/L STAR NUT, PLATE	1	15.102-2
3	HOUSING	1	80-18-1
2	HOUSING SPACER, NO ZERK	1	80-18-2
1	TWIST LOCK	1	15.102-1

PENZ PART NUMBER
90-18

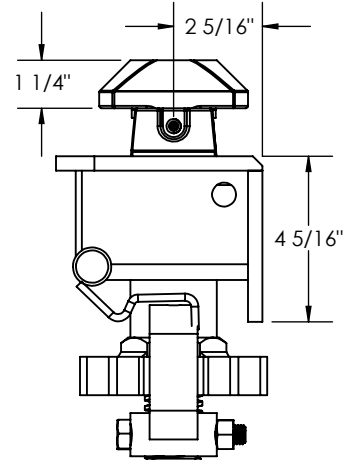
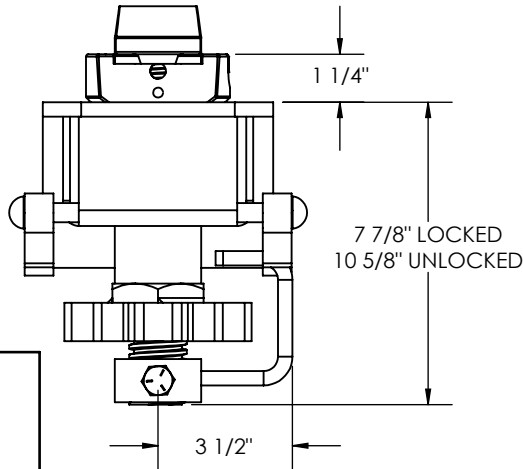
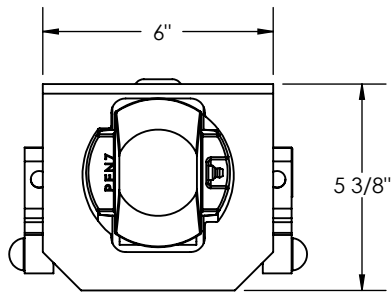
TWIST LOCK ASSEMBLY
RETRACTABLE STYLE
WT: 21.0#
FINISH: PRIMER

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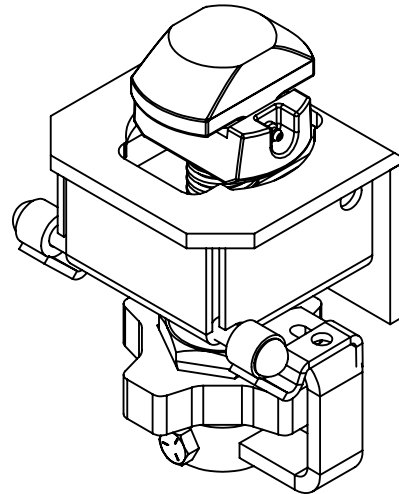
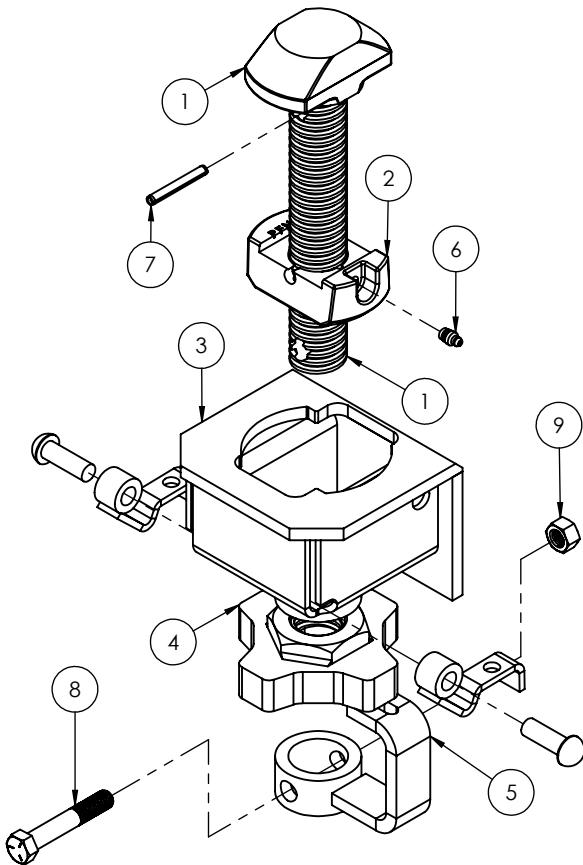
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PENZ CONTAINER SECUREMENT DEVICES



PENZ PART NUMBER
90-18-0T
 TWIST LOCK ASSEMBLY
 RETRACTABLE STYLE
 WT: 21.0#
 FINISH: PRIMER

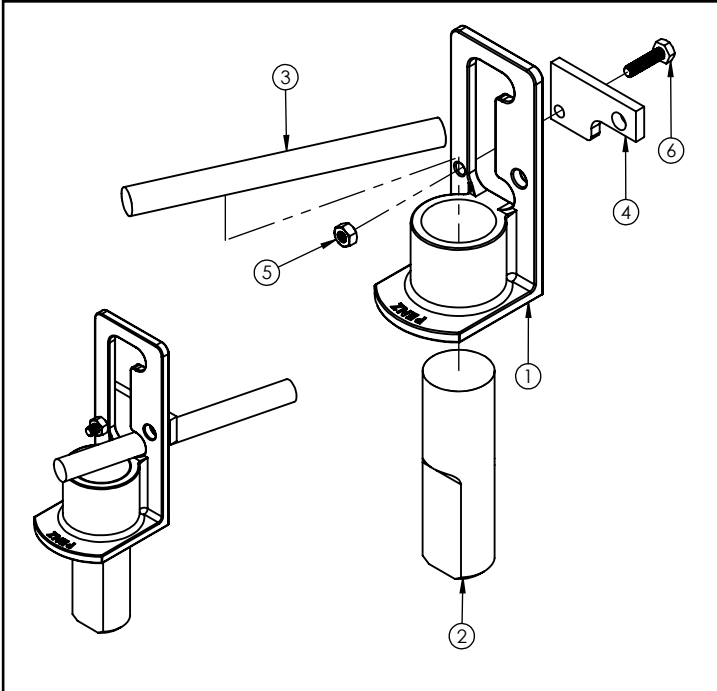


9	NUT, LOCK 1/2-13 Z.P.	1	17-23/R
8	BOLT HEX HD, 1/2-13 x 3" GR.5 Z.P.	1	17-62
7	PIN SPLIT 1/4DIA X 2" SS	1	17-45/R
6	GREASE FITTING, 5/16	1	17-04/R
5	TWIST LOCK HANDLE	1	20-85
4	T/L STAR NUT, PLATE	1	15.102-2
3	HOUSING	1	80-18-1
2	HOUSING SPACER, NO ZERK	1	80-03-3/NZ
1	TWIST LOCK	1	15.102-1
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

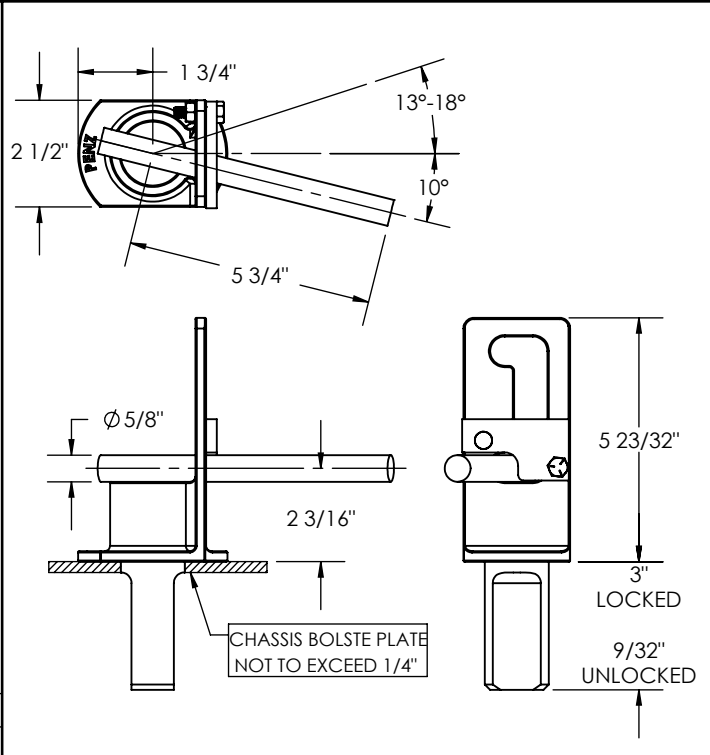
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PENZ CONTAINER SECUREMENT DEVICES



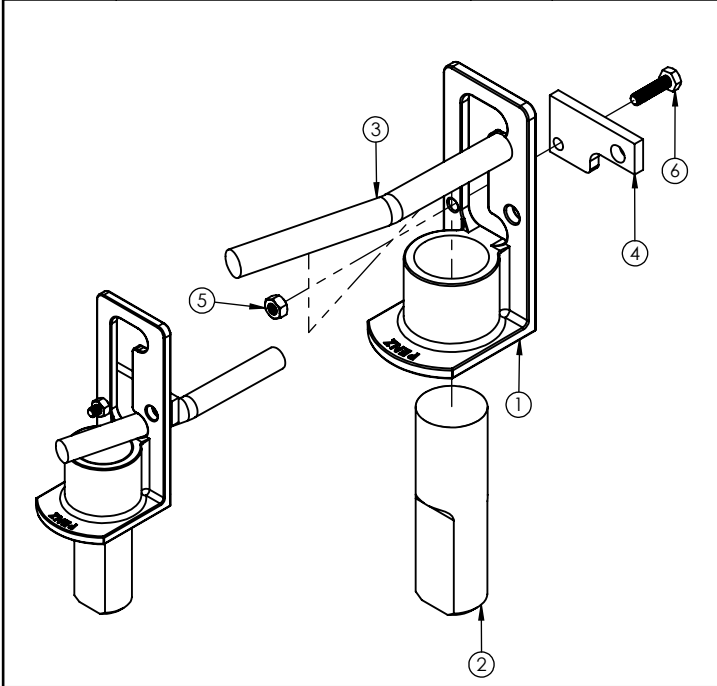
6	BOLT HEX HD, 1/4-20UNC-2A x 1"	1	17-25
5	NUT, 1/4-20UNC-2B THRD.	1	17-24
4	LATCH	1	25-16
3	HANDLE	1	20-86
2	PIN	1	30-30Q/R
1	LOCK PIN HOUSING	1	80-20-XX
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



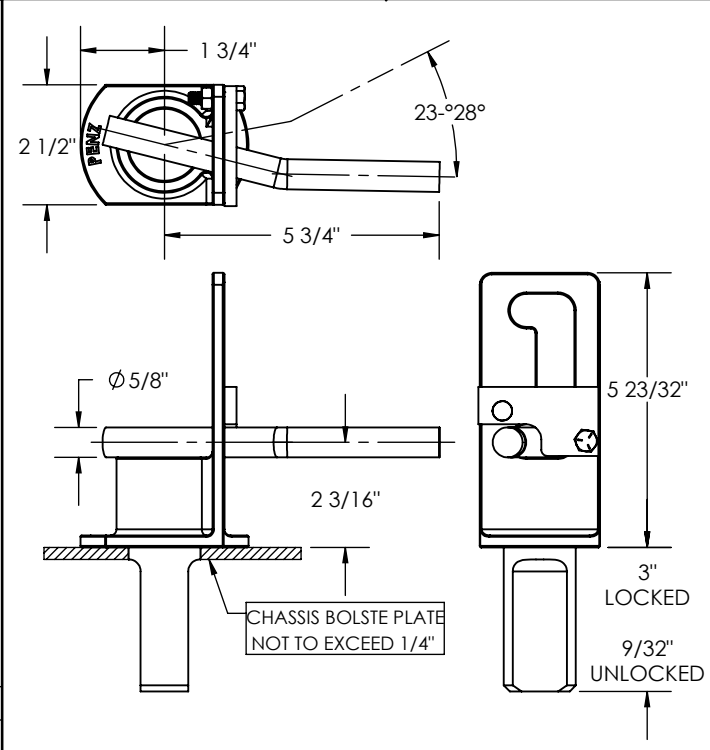
RIGHT HAND SHOWN:
PART No. 90-19-RH
LEFT HAND OPPOSITE:
PART No. 90-19-LH

PENZ PART NUMBER
90-19-XX

FRONT LOCKING PIN ASSEMBLY
WT: 4.8#
FINISH: PRIMER



6	BOLT HEX HD, 1/4-20UNC-2A x 1"	1	17-25
5	NUT, 1/4-20UNC-2B THRD.	1	17-24
4	LATCH	1	25-16
3	HANDLE	1	20.111
2	PIN	1	30-30Q/R
1	LOCK PIN HOUSING	1	80-20-XX
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



RIGHT HAND SHOWN:
PART No. 90-19/H-RH
LEFT HAND OPPOSITE:
PART No. 90-19/H-LH

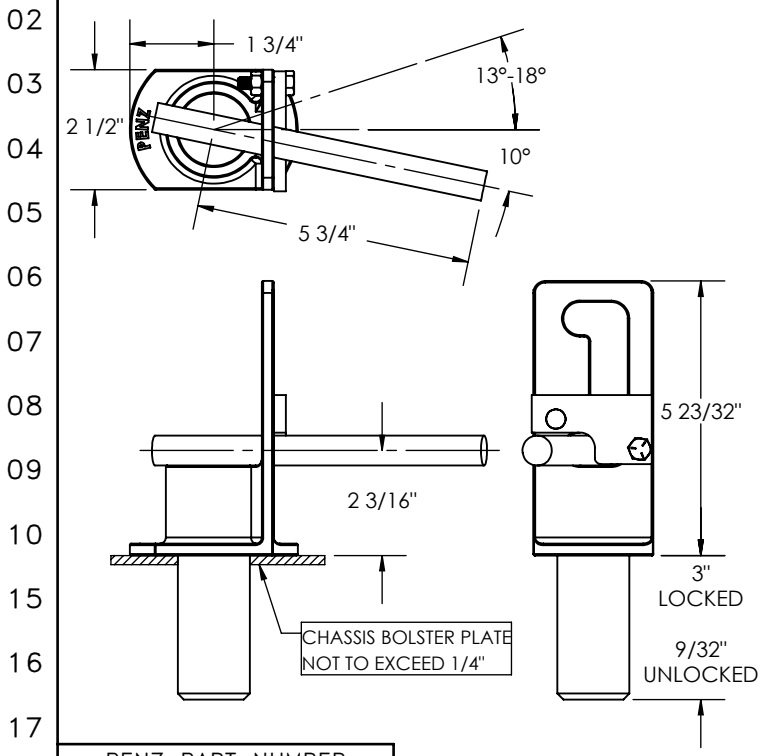
PENZ PART NUMBER
90-19/H-XX

FRONT LOCKING PIN ASSEMBLY
SIMILAR TO HYUNDAI
WT: 4.7#
FINISH: PRIMER

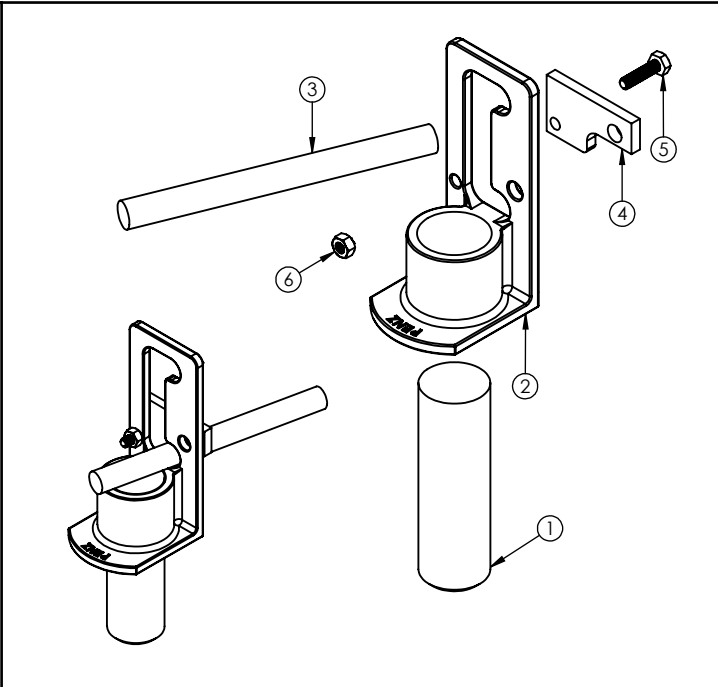
PENZ PRODUCTS, INC. — STEEL DIVISION

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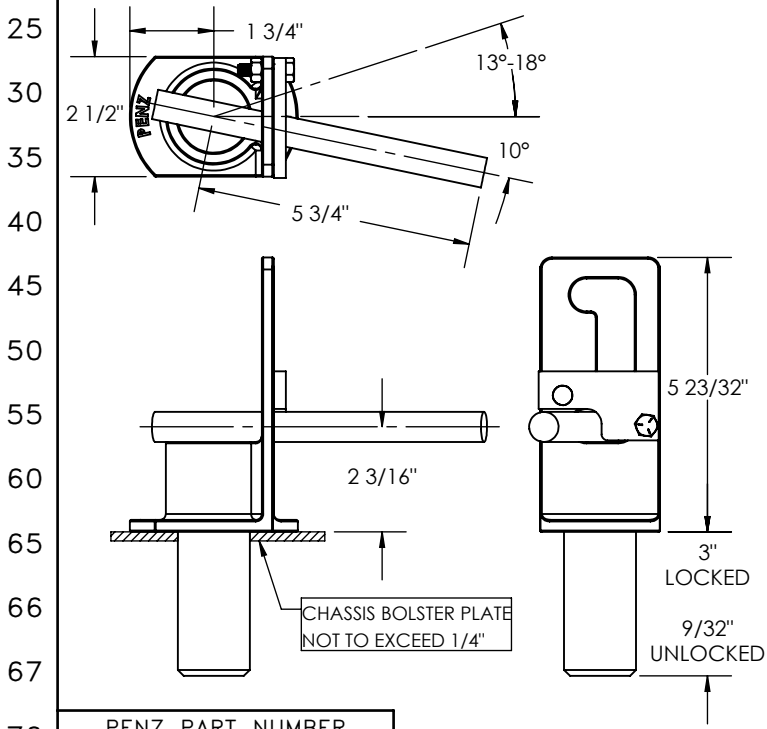
PENZ CONTAINER SECUREMENT DEVICES



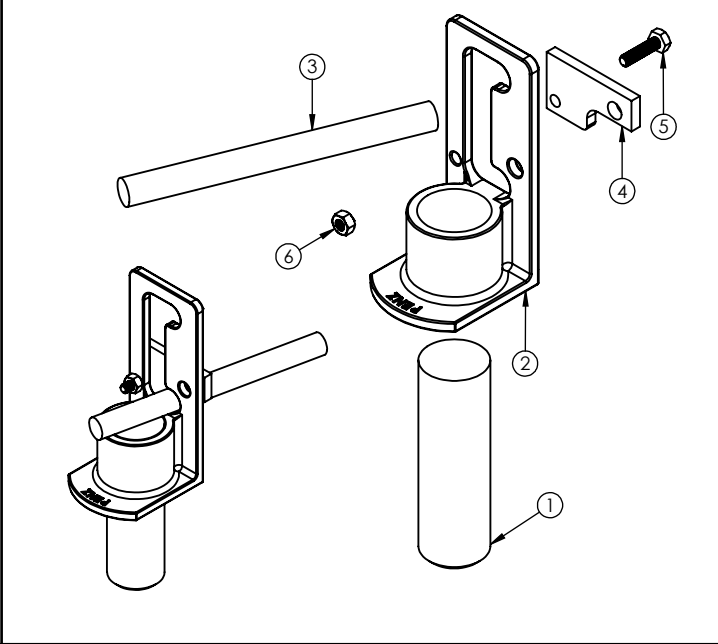
PENZ PART NUMBER
90-20-XX
 FRONT LOCKING PIN ASSEMBLY
 SIMILAR TO JB HUNT
 WT: 4.9#
 FINISH: PRIMER



ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
6	NUT, 1/4-20UNC-2B THRD.	1	17-24
5	BOLT HEX HD, 1/4-20UNC-2A x 1"	1	17-25
4	LATCH	1	25-16
3	HANDLE	1	20-86
2	LOCK PIN HOUSING	1	80-20-XX
1	LOCKING PIN	1	30-28/CR



PENZ PART NUMBER
90-20/CR-XX
 FRONT LOCKING PIN ASSEMBLY
 SIMILAR TO BJ HUNT
 WT: 4.9#
 FINISH: PRIMER

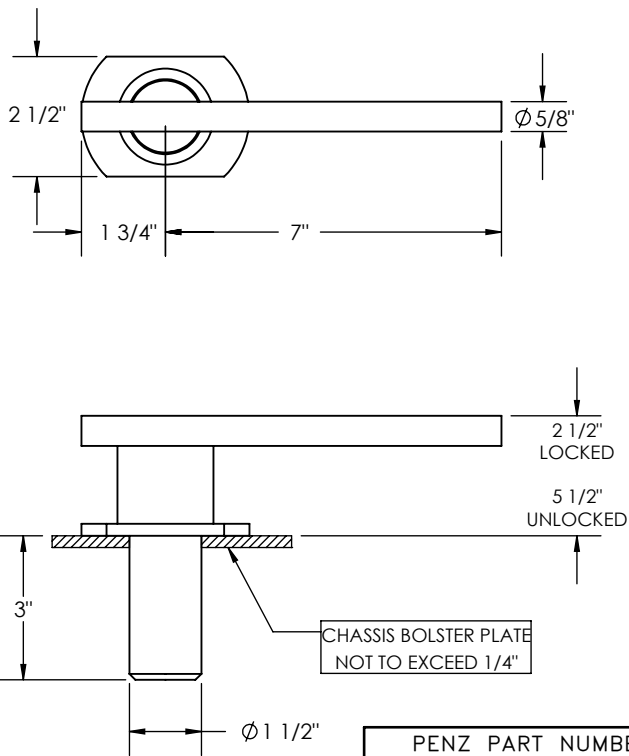


ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
6	NUT, 1/4-20UNC-2B THRD.	1	17-24
5	BOLT HEX HD, 1/4-20UNC-2A x 1"	1	17-25
4	LATCH	1	25-16
3	HANDLE	1	20-86
2	LOCKING PIN	1	30-28/CR
1	LOCK PIN HOUSING	1	80-20-XX

PENZ PRODUCTS, INC. - STEEL DIVISION

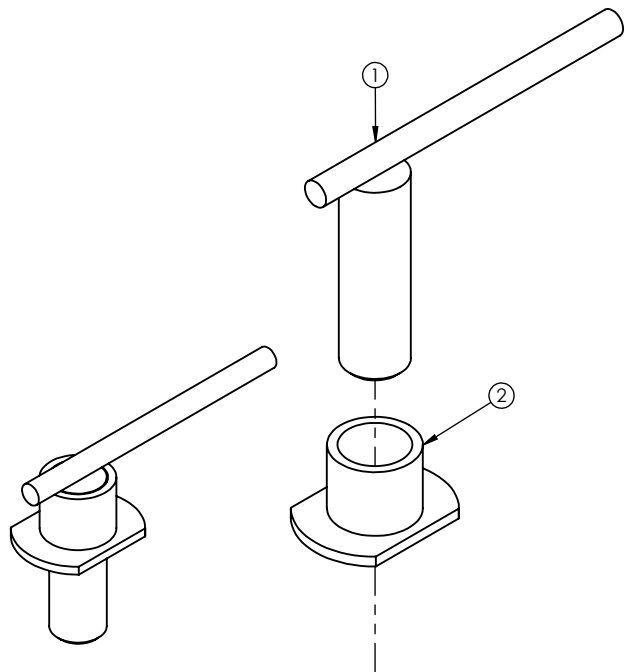
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph: (574) 255-4736 Fax: (574) 256-0640

PENZ CONTAINER SECUREMENT DEVICES

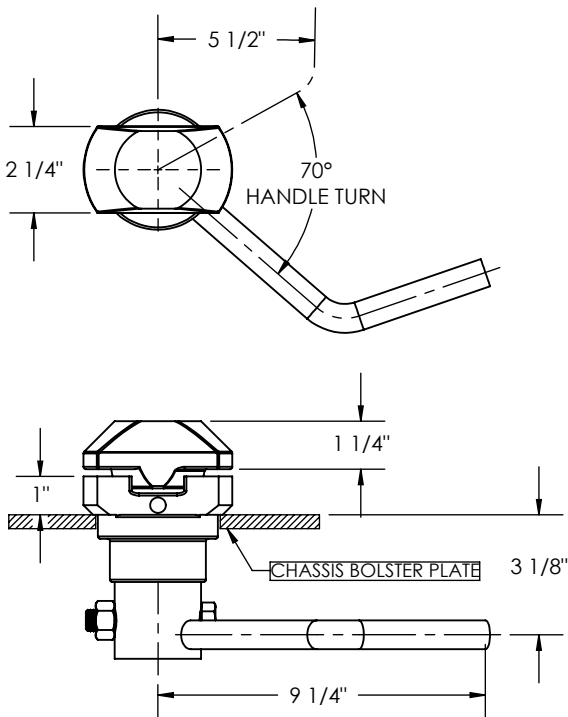


**PENZ PART NUMBER
90-21**

LOCKING PIN ASSEMBLY
WT: 4.5#
FINISH: PRIMER



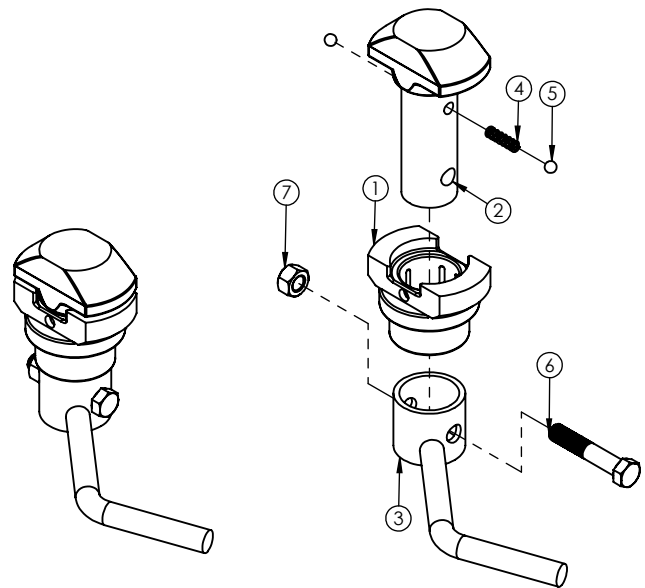
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
2	HOUSING	1	80-21
1	LOCK PIN HANDLE ASSY	1	20-87



RIGHT HAND SHOWN:
PART No. 90-23-RH
LEFT HAND OPPOSITE:
PART No. 90-23-LH

**PENZ PART NUMBER
90-23-XX**

TWIST LOCK ASSEMBLY
SIMILAR TO BJ HUNT
WT: 10.2#
FINISH: PRIMER



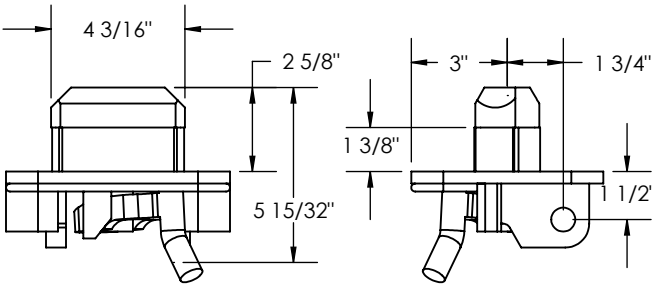
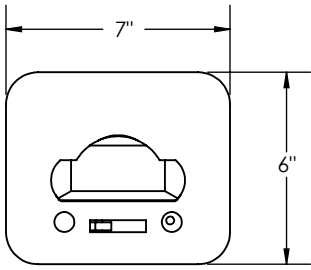
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
7	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
6	BOLT HD, P/16-12THRD x 3" GR.5 Z.P	1	17-11/R
5	STEEL BALL	2	16-01
4	COMPRESSION SPRING, SS	1	50-20/R
3	HANDLE	1	20-88-XX
2	TWIST LOCK	1	15-97
1	RISER BLOCK	1	80-23

PENZ PRODUCTS, INC. - STEEL DIVISION

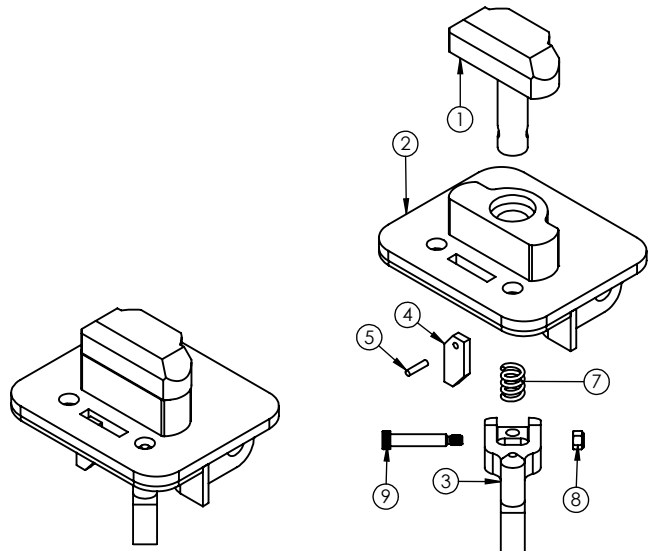
1320 S. Merrifield Ave. Mishawaka, IN 46544 Ph:(574) 255-4736 Fax:(574) 256-0640

PENZ CONTAINER SECUREMENT DEVICES

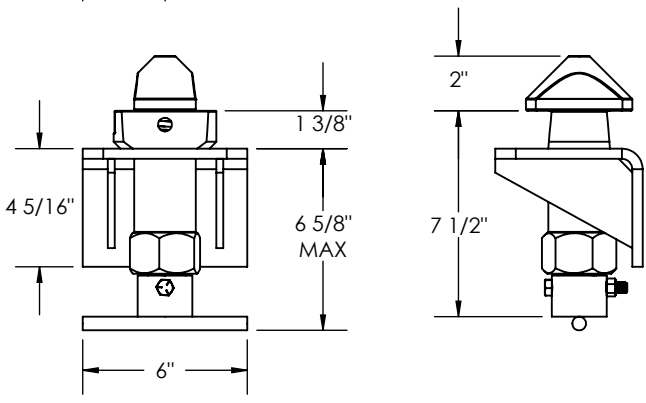
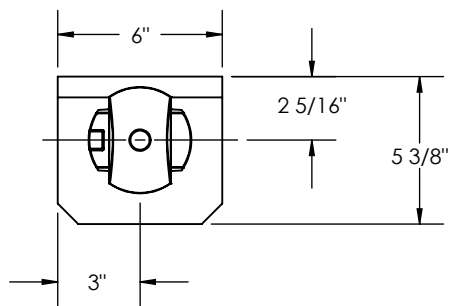
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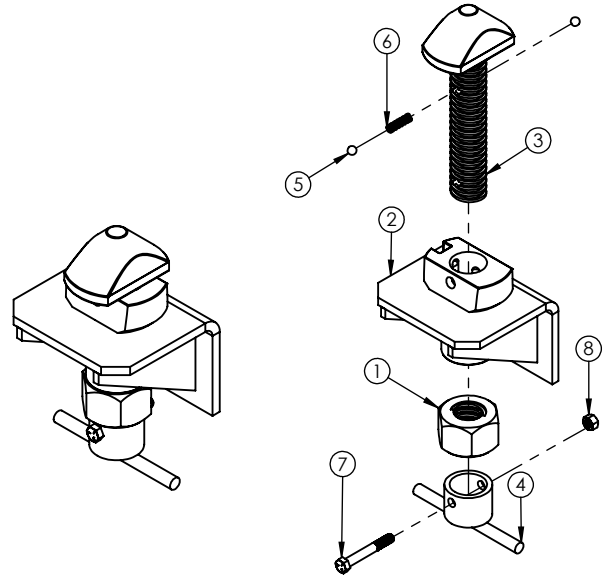
PENZ PART NUMBER
90-24-XX
TWIST LOCK ASSEMBLY
SIMILAR TO FRUEHAUF
WT: 13.1#
FINISH: PRIMER



9	BOLT SHOULDER 3/8-16 x 1 3/4"	1	17-26
8	NUT, LOCK, 3/8-16, Z.P.	1	17-22
7	SPRING	1	50-31
6	WASHER USS FLAT SIZE 1"	1	17-19
5	LATCH ROD	1	80-24-70
4	LATCH	1	25-18
3	TWIST LOCK HANDLE	1	15-66-2
2	HOUSING ASSEMBLY	1	80-24
1	TWIST LOCK	1	15-66-1-XX
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



PENZ PART NUMBER
90-25
TWIST LOCK ASSEMBLY
WT: 17.0#
FINISH: PRIMER

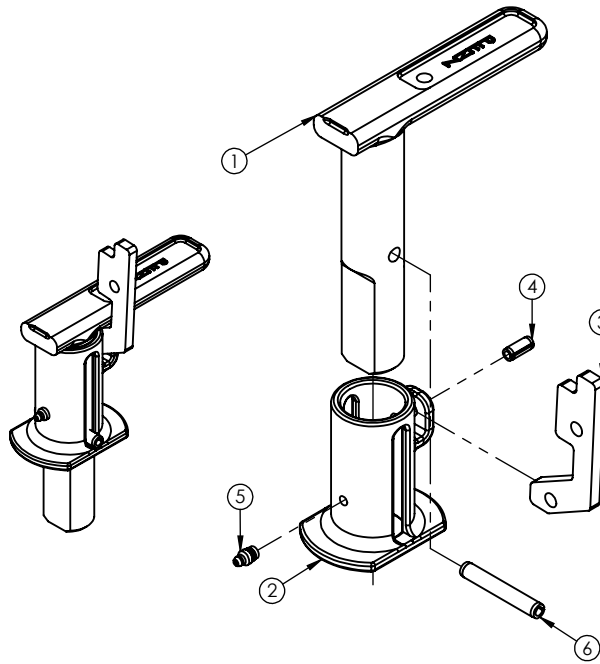


8	3/8-16UNC LOCKNUT	1	17-07/R
7	BOLT, HEX HD 3/8-16 X 2 3/4" GR5	1	17-28/R
6	COMPRESSION SPRING, SS	1	50-20/R
5	STEEL BALL	2	16-01
4	HANDLE	1	20-94
3	TWIST LOCK	1	15.112-1
2	HOUSING	1	80-25
1	NUT, 1 1/2-4, SQUARE THREAD	1	15-112-2
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

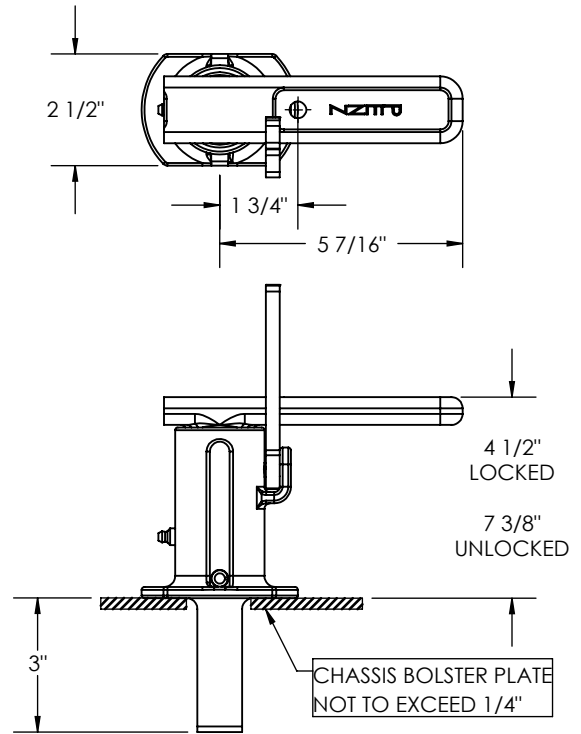
PENZ PRODUCTS, INC. - STEEL DIVISION

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PENZ CONTAINER SECUREMENT DEVICES



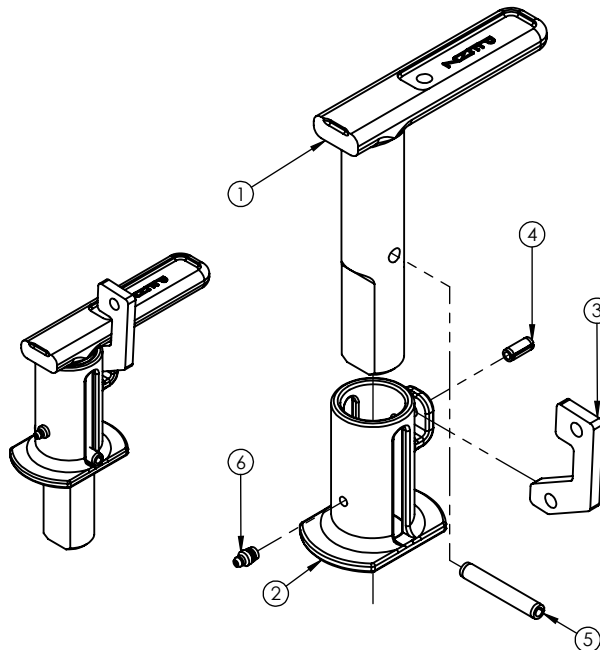
6	PIN, SPLIT, 3/8 DIA. x 2 1/2"	1	17-13/R
5	GREASE FITTING, 5/16	1	17-04/R
4	PIN, SPLIT 5/16DIA. x 3/4"	1	25-14/R
3	LATCH, HD 5/16"	1	25-10HD
2	HOUSING	1	80-14HD
1	LOCKING PIN HANDLE	1	20-96
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



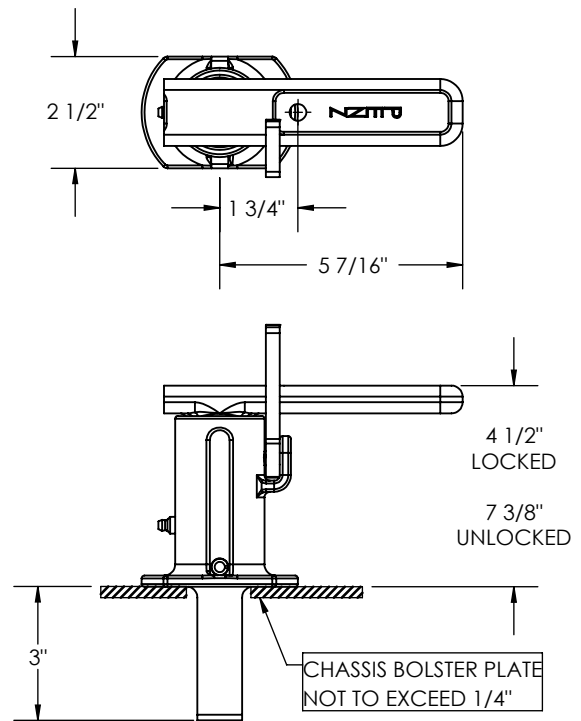
LEFT HAND SHOWN:
PART No. 90-26-LH
RIGHT HAND OPPOSITE:
PART No. 90-26-RH

PENZ PART NUMBER
90-26-XX

LOCKING PN ASSEMBLY
WT: 6.8#
FINISH: PRIMER



6	GREASE FITTING, 5/16	1	17-04/R
5	PIN, SPLIT, 3/8 DIA. x 2 1/2"	1	17-13/R
4	PIN, SPLIT 5/16DIA. x 3/4"	1	25-14/R
3	SMALL HEAVY DUTY LATCH	1	25-33
2	HOUSING	1	80-14HD
1	LOCKING PIN HANDLE	1	20-96
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



LEFT HAND SHOWN:
PART No. 90-26-MT6-LH
RIGHT HAND OPPOSITE:
PART No. 90-26-MT6-RH

PENZ PART NUMBER
90-26-MT6-XX

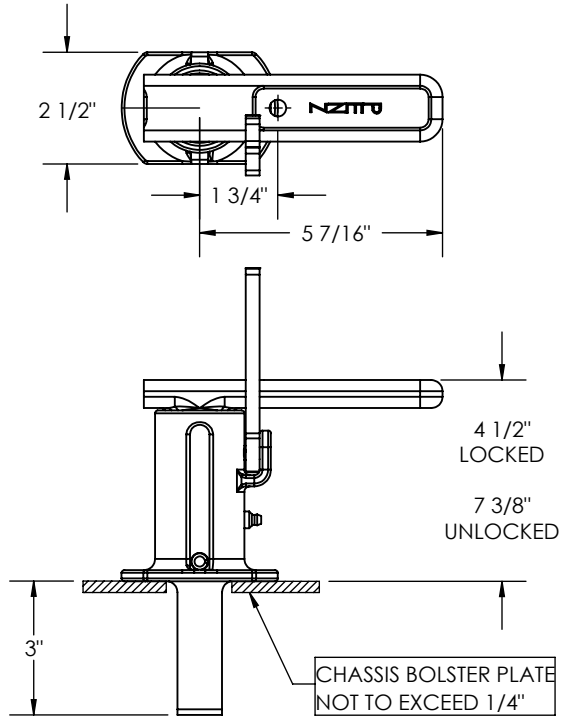
LOCKING PIN ASSEMBLY
SIMILAR TO MONON
WT: 7.0#
FINISH: PRIMER

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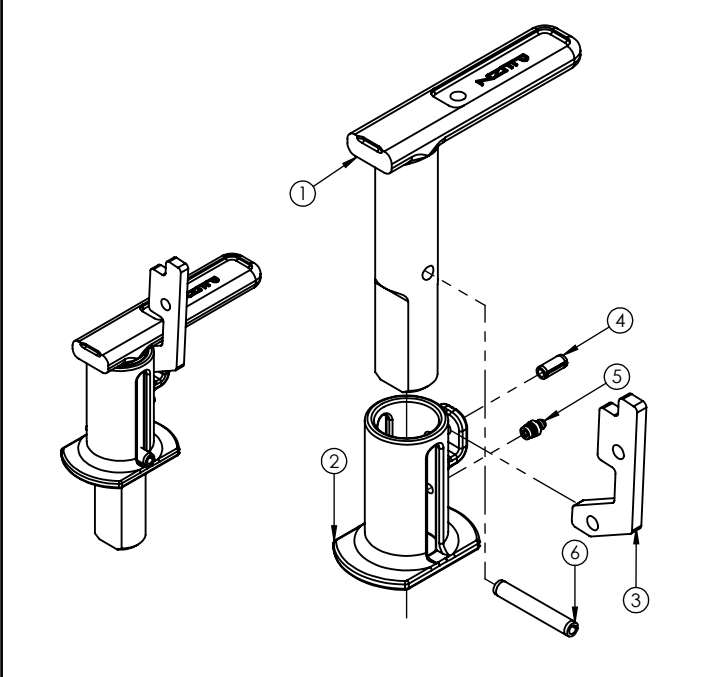
PENZ CONTAINER SECUREMENT DEVICES

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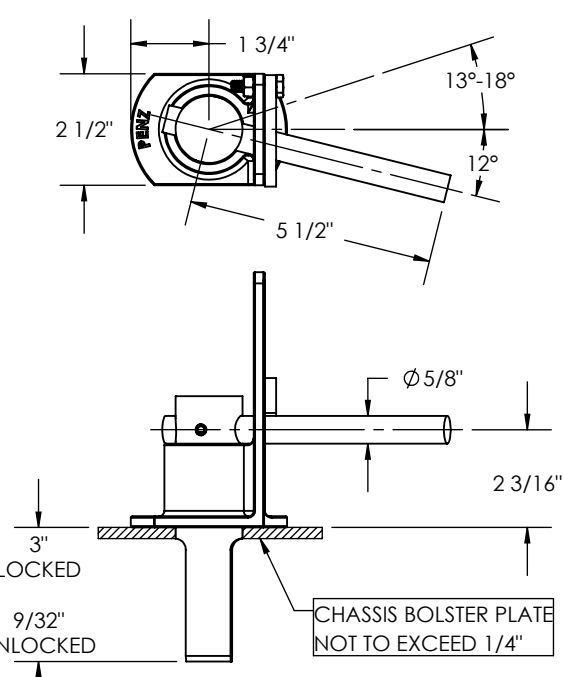


PENZ PART NUMBER
90-26-ST-XX
LOCKING PIN ASSEMBLY
SIMILAR TO STRICK
WT: 7.2#
FINISH: PRIMER

LEFT HAND SHOWN:
PART No. 90-26-ST-LH
RIGHT HAND OPPOSITE:
PART No. 90-26-ST-RH

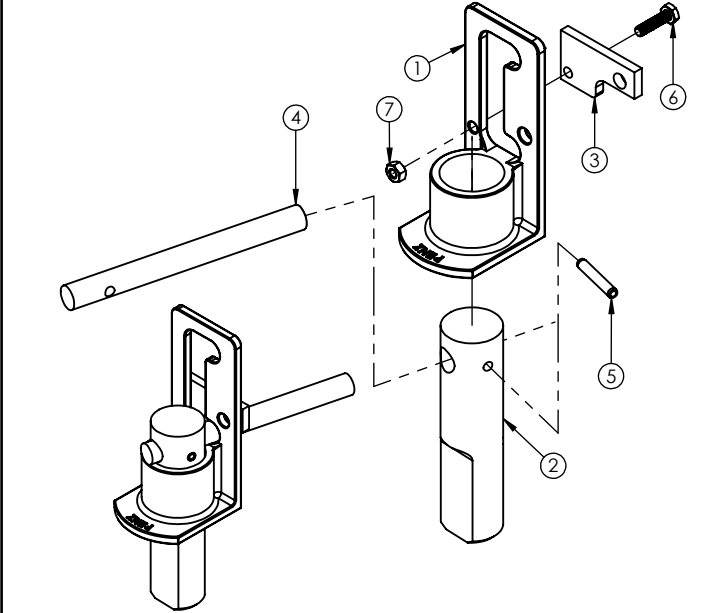


ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
6	PIN, SPLIT, 3/8 DIA. x 2 1/2"	1	17-13/R
5	GREASE FITTING, 5/16	1	17-04/R
4	PIN, SPLIT 5/16 DIA. x 3/4"	1	25-14/R
3	LATCH, HD 5/16"	1	25-10HD
2	HOUSING	1	80-14HD
1	LOCKING PIN HANDLE	1	20-96



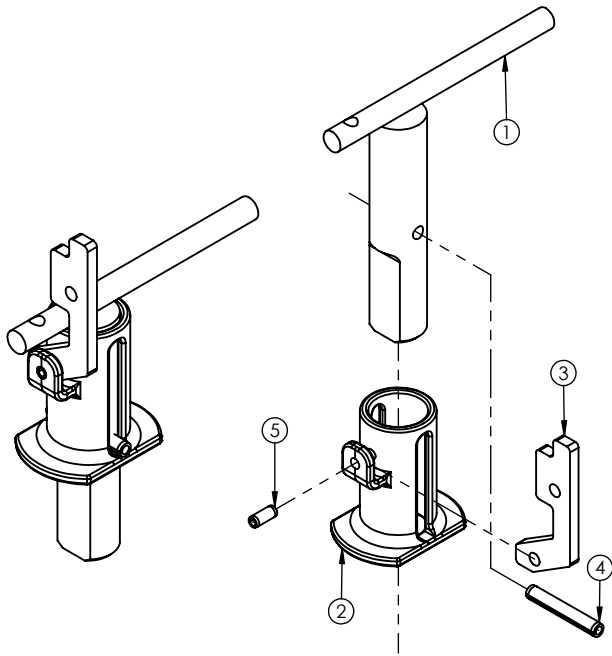
PENZ PART NUMBER
90-29-XX
FRONT LOCKING PIN ASSEMBLY
SIMILAR TO STRICK
WT: 5.1#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 90-29-RH
LEFT HAND OPPOSITE:
PART No. 90-29-LH

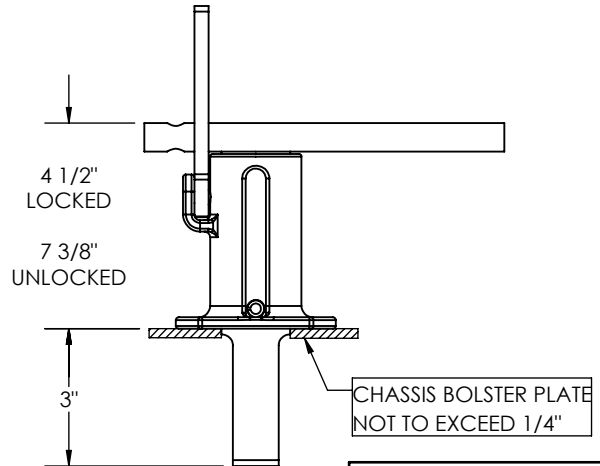
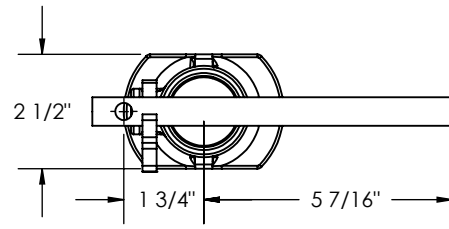


ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
7	NUT, REV LOCK, 1/4-20, ZP	1	17-24/R
6	BOLT, HH, 1/4-20 X 1, GR5, ZP	1	17-25/R
5	SPRING PIN, SPLIT, 1/4" X 1-11/2" PLAIN	1	17-31/R
4	LOCK PIN HANDLE	1	20.102
3	LATCH	1	25-16
2	LOCK PIN	1	30-31-XX
1	LOCK PIN HOUSING	1	80-20-XX

PENZ CONTAINER SECUREMENT DEVICES



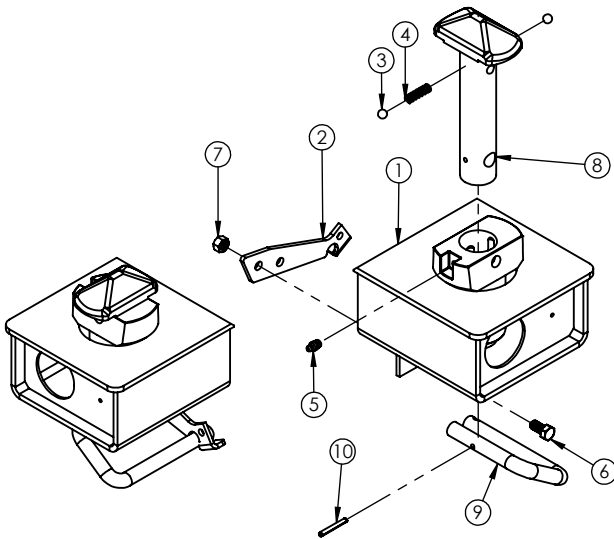
5	PIN, SPLIT 5/16 DIA. x 3/4"	1	25-14/R
4	PIN, SPLIT, 3/8 DIA. x 2 1/2"	1	17-13/R
3	LATCH, HD 5/16"	1	25-10HD
2	HOUSING	1	80-14HD
1	LOCK PIN W/HANDLE	1	20.105
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



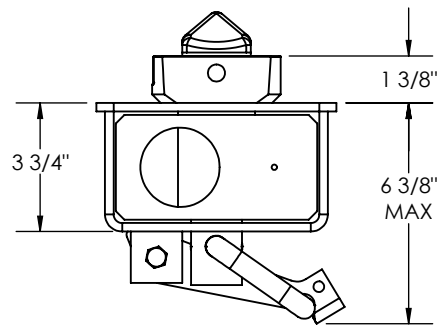
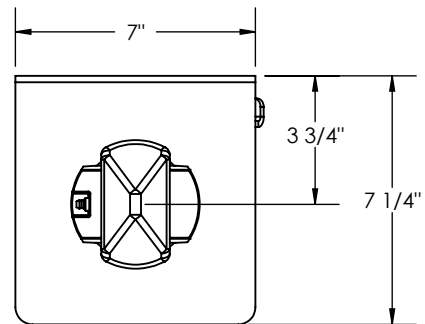
LEFT HAND SHOWN:
PART No. 90-31-LH
RIGHT HAND OPPOSITE:
PART No. 90-31-RH

PENZ PART NUMBER
90-31-XX

LOCKING PIN ASSEMBLY
WT: 5.5#
FINISH: PRIMER



10	PIN	1	17-18/R
9	HANDLE	1	20.103-XX
8	FORGED TWIST LOCK	1	15.123
7	3/8-16UNC LOCKNUT	1	17-07/R
6	BOLT, HEX HD 3/8 X 3/4	1	17-41
5	GREASE FITTING, 5/16	1	17-04/R
4	COMPRESSION SPRING, SS	1	50-20/R
3	STEEL BALL	2	16-01
2	LATCH LEVER	1	25-21
1	HOUSING	1	80-32-XX
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



LEFT HAND SHOWN:
PART No. 90-32-LH
RIGHT HAND OPPOSITE:
PART No. 90-32-RH

PENZ PART NUMBER
90-32-XX

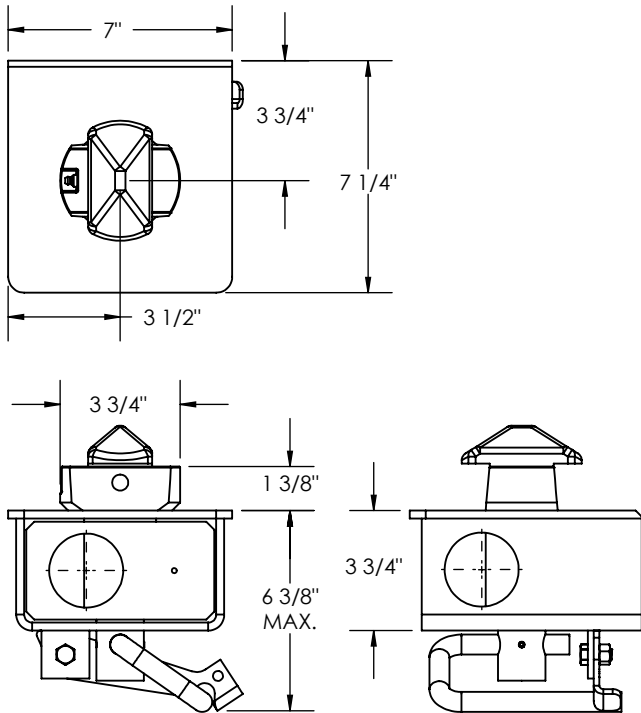
TWIST LOCK SIM. TO WESTLAKE
WT: 21.0#
FINISH: PRIMER

PENZ PRODUCTS, INC. — STEEL DIVISION

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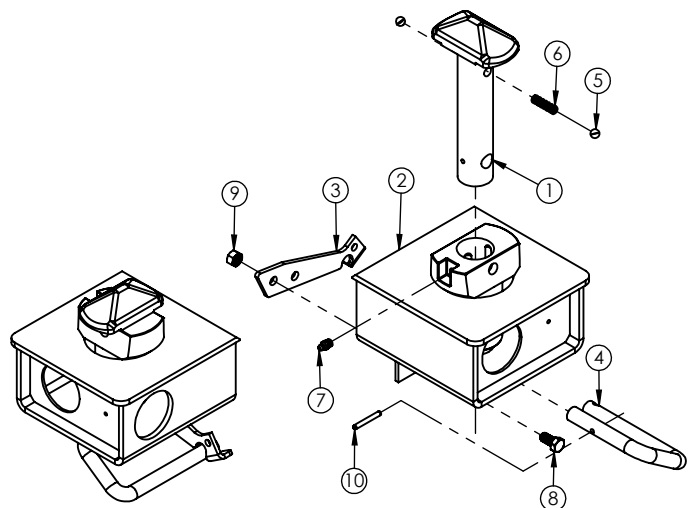
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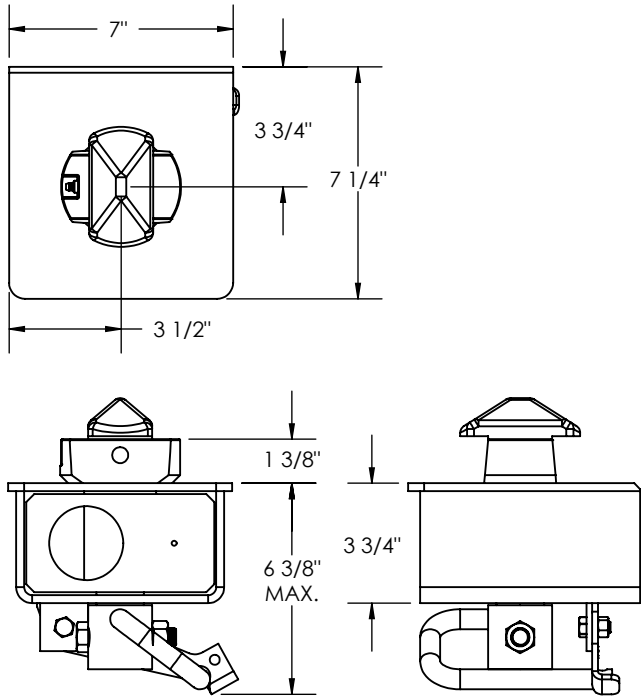
PENZ PART NUMBER
90-32ABS-XX

SIMILAR TO WESTLAKE
WT: 21.0#
FINISH: PRIMER

RIHT HAND SHOWN:
PART No. 90-32ABS-RH
LEFT HAND OPPOSITE:
PART No. 90-32ABS-LH



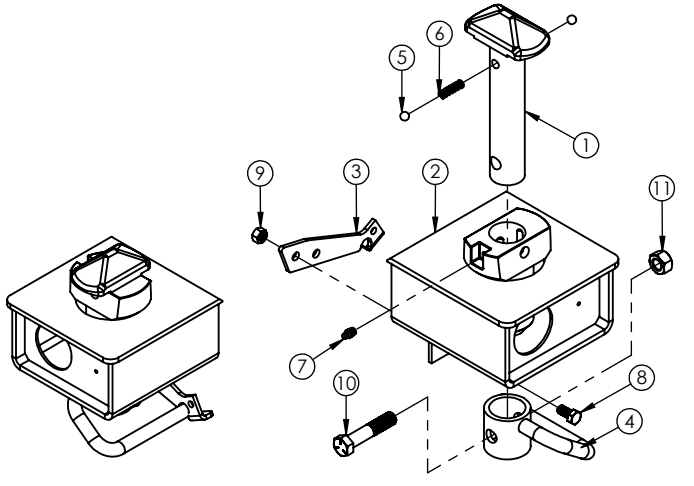
10	PIN	1	17-18
9	3/8-16UNC LOCKNUT	1	17-07/R
8	BOLT, HEX HD 3/8 X 3/4	1	17-41
7	GREASE FITTING, 5/16	1	17-04/R
6	COMPRESSION SPRING, SS	1	50-20/R
5	STEEL BALL	2	16-01
4	HANDLE	1	20.103-XX
3	LATCH LEVER	1	25-21
2	HOUSING	1	80-32ABS-XX
1	FORGED TWIST LOCK	1	15.123
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



PENZ PART NUMBER
90-32C-XX

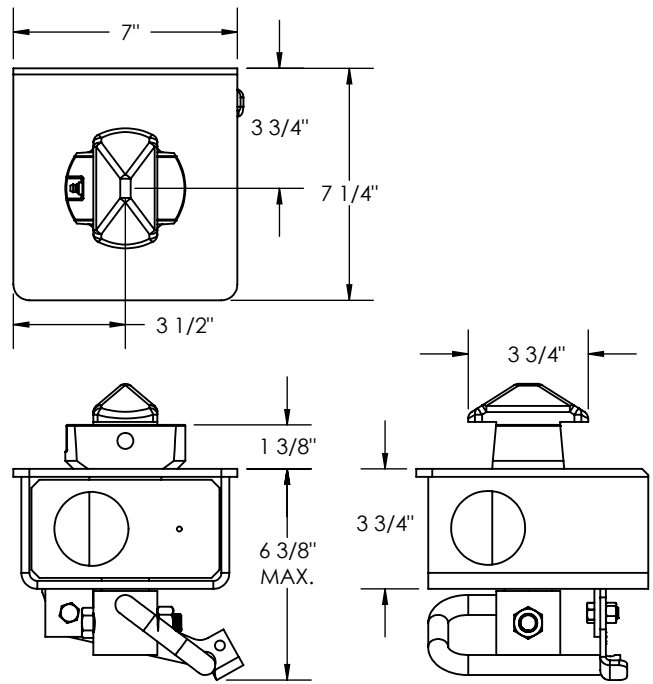
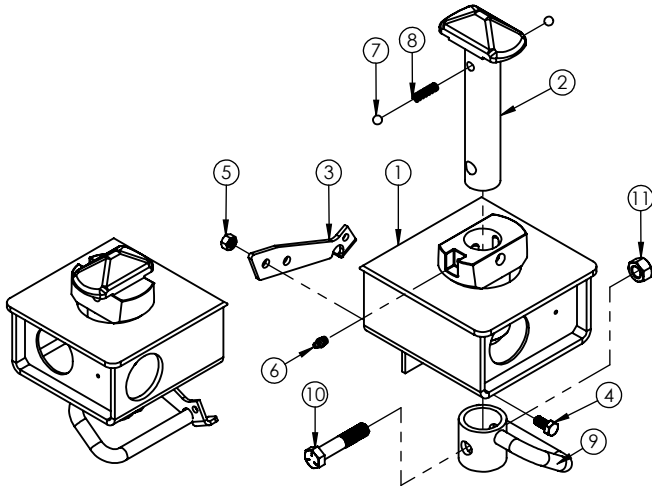
SIMILAR TO WESTLAKE
WT: 21.4#
FINISH: PRIMER

RIHT HAND SHOWN:
PART No. 90-32C-RH
LEFT HAND OPPOSITE:
PART No. 90-32C-LH



11	NUT REV. LOCK. 9/16-12UNC-2A	17	17-12/R
10	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
9	3/8-16UNC LOCKNUT	1	17-07/R
8	BOLT, HEX HD 3/8 X 3/4	1	17-41
7	GREASE FITTING, 5/16	1	17-04/R
6	COMPRESSION SPRING, SS	1	50-20/R
5	STEEL BALL	2	16-01
4	TWIST LOCK HANDLE	1	20.110-XX
3	LATCH LEVER	1	25-21
2	HOUSING	1	80-32-XX
1	FORGED TWIST LOCK	1	15.126
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

PENZ CONTAINER SECUREMENT DEVICES

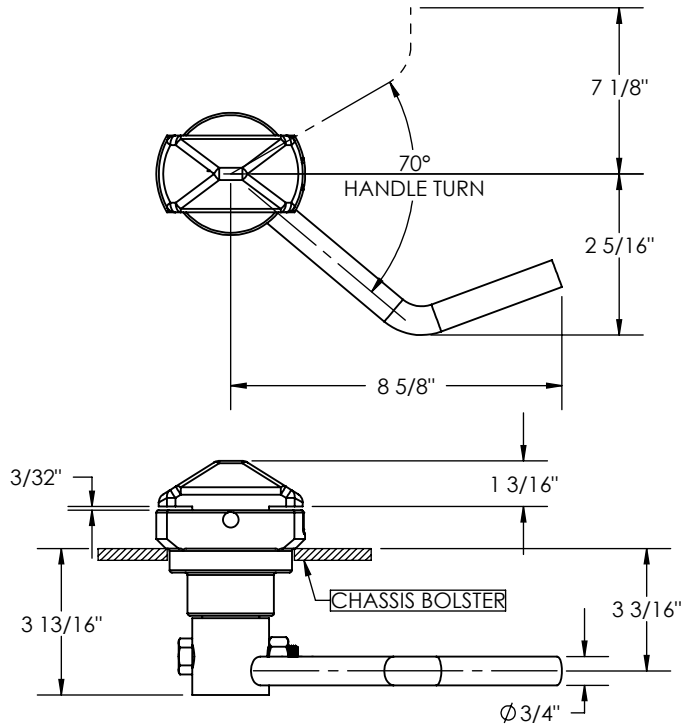
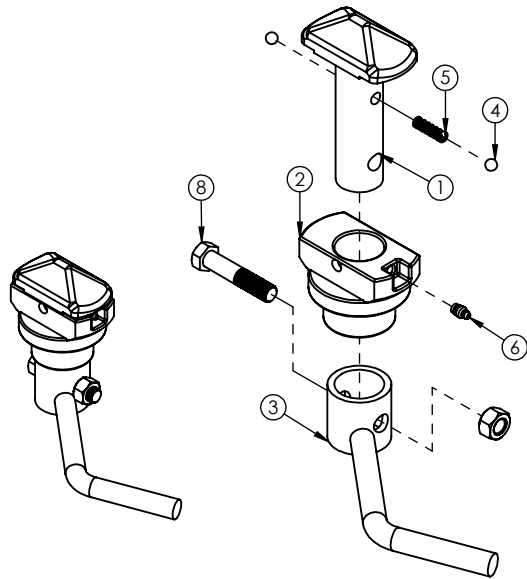


RIGHT HAND SHOWN:
PART No. 90-32CABS-RH
LEFT HAND OPPOSITE:
PART No. 90-32-CABS-LH

PENZ PART NUMBER
90-32CABS-XX

SIMILAR TO WESTLAKE
WT: 21.4#
FINISH: PRIMER

ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
11	NUT REV. LOCK. 9/16-12UNC-2A	17	17-12/R
10	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
9	TWIST LOCK HANDLE	1	20.110-XX
8	COMPRESSION SPRING, SS	1	50-20/R
7	STEEL BALL	2	16-01
6	GREASE FITTING, 5/16	1	17-04/R
5	3/8-16UNC LOCKNUT	1	17-07/R
4	BOLT, HEX HD 3/8 X 3/4	1	17-41
3	LATCH LEVER	1	25-21
2	FORGED TWIST LOCK	1	15.126
1	HOUSING	1	80-32ABS-XX



RIGHT HAND SHOWN:
PART No. 90-33-RHF
LEFT HAND OPPOSITE:
PART No. 90-33-LHF

PENZ PART NUMBER
90-33-XXF

TWIST LOCK ASSEMBLY
SIMILAR TO JB HUNT
WT: 8.8#
FINISH: PRIMER

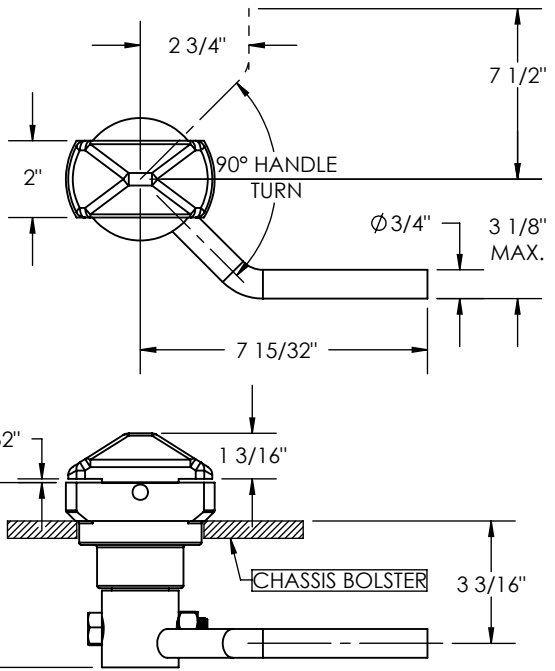
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
8	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
7	NUT REV. LOCK. 9/16-12UNC-2A	17	17-12/R
6	GREASE FITTING, 5/16	1	17-04/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
3	TWIST LOCK HANDLE	1	20.107-XX
2	HOUSING	1	80-33
1	FORGED TWIST LOCK	1	15.124F

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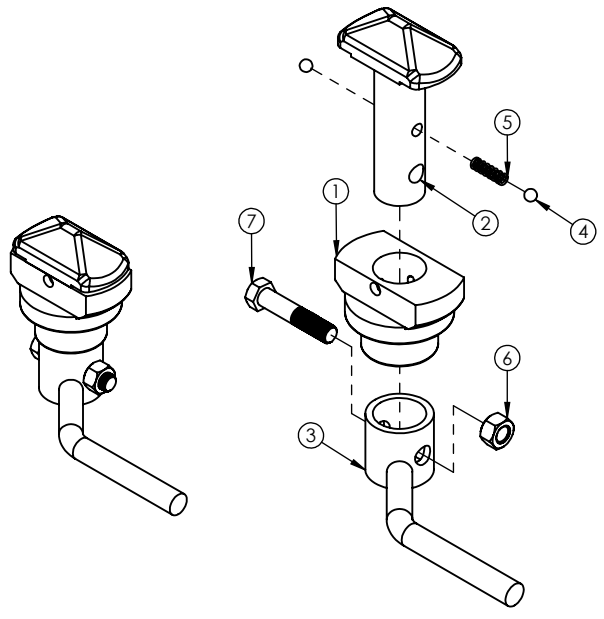
PENZ CONTAINER SECUREMENT DEVICES

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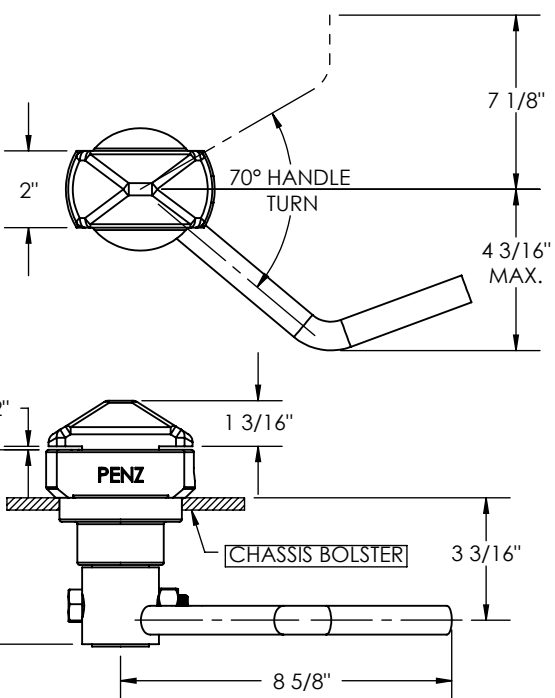


PENZ PART NUMBER
90-34-XXF
TWIST LOCK ASSEMBLY
SIMILAR TO HYUNDAI
WT: 8.8#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 90-34-RHF
LEFT HAND OPPOSITE:
PART No. 90-34-LHF

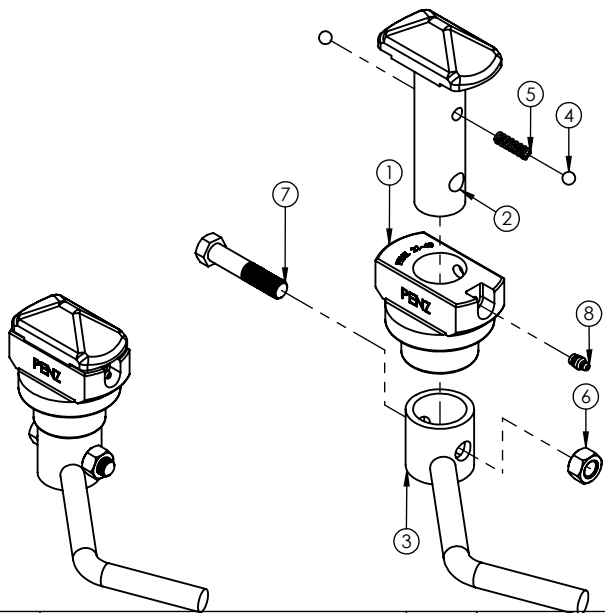


7	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
6	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
3	TWIST LOCK HANDLE	1	20.108-XX
2	FORGED TWIST LOCK	1	15.115F
1	RISER BLOCK	1	21-35
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



PENZ PART NUMBER
90-35-XXF
TWIST LOCK ASSEMBLY
WT: 9.6#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 90-35-RHF
LEFT HAND OPPOSITE:
PART No. 90-35-LHF

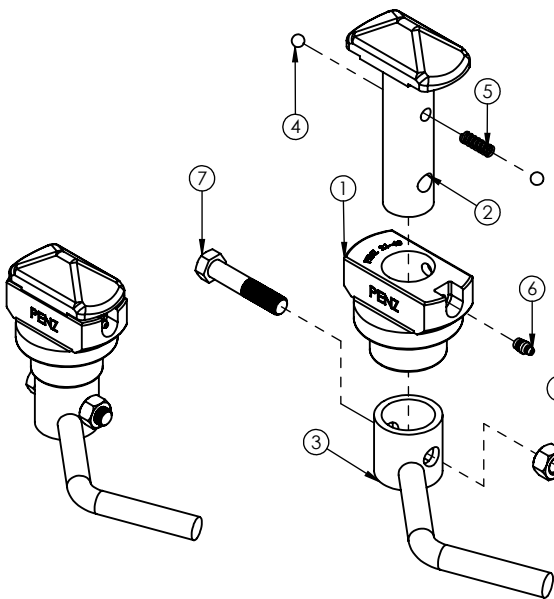


8	GREASE FITTING, 5/16	1	17-04/R
7	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
6	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
3	TWIST LOCK HANDLE	1	20.107-XX
2	FORGED STEEL TWIST LOCK	1	15.131F
1	RISER BLOCK W/GREASE FITTING	1	80-35
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

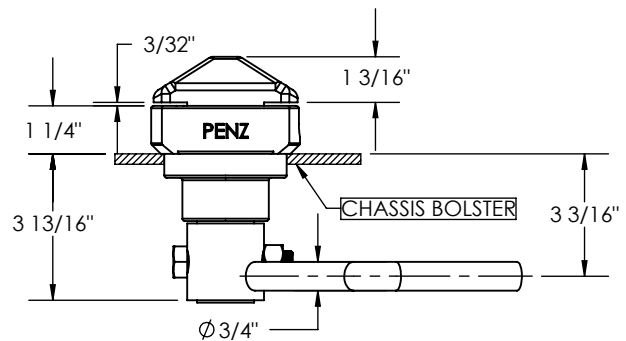
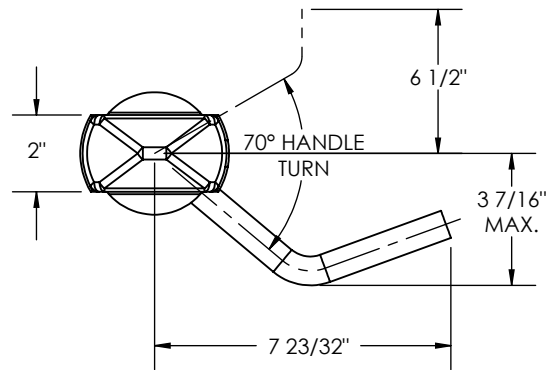
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PENZ CONTAINER SECUREMENT DEVICES

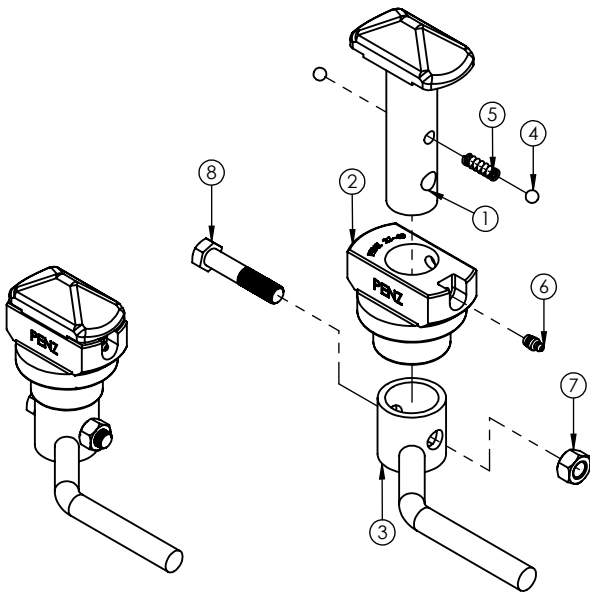


8	NUT REV. LOCK, 9/16-12UNC-2A	17	17-12/R
7	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
6	GREASE FITTING, 5/16	1	17-04/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
3	HANDLE	1	20.121-XX
2	FORGED STEEL TWIST LOCK	1	15.131F
1	RISER BLOCK W/GREASE FITTING	1	80-35
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

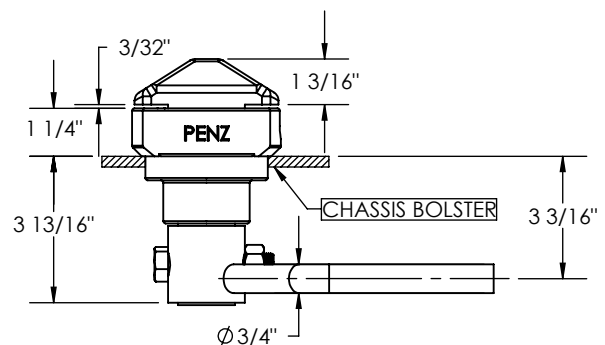
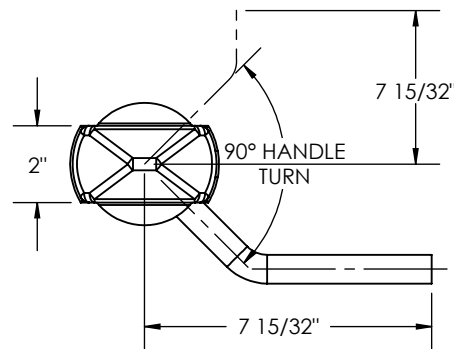


PENZ PART NUMBER
90-35A-XX

TWIST LOCK HANDLE
WT: 9.5#
FINISH: PRIMER



8	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
7	NUT REV. LOCK, 9/16-12UNC-2A	17	17-12/R
6	GREASE FITTING, 5/16	1	17-04/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
3	HANDLE	1	20.108-RHQ
2	RISER BLOCK W/GREASE FITTING	1	80-35
1	FORGED TWIS TLOCK	1	15.130F
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



PENZ PART NUMBER
90-36-XXF

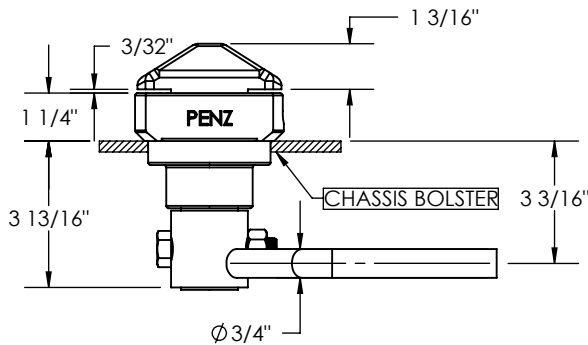
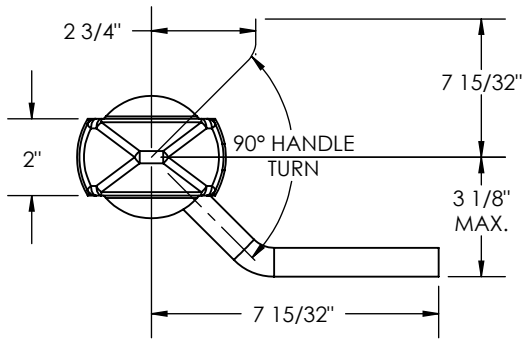
TWIST LOCK HANDLE
WT: 9.6#
FINISH: PRIMER

PENZ PRODUCTS, INC. - STEEL DIVISION

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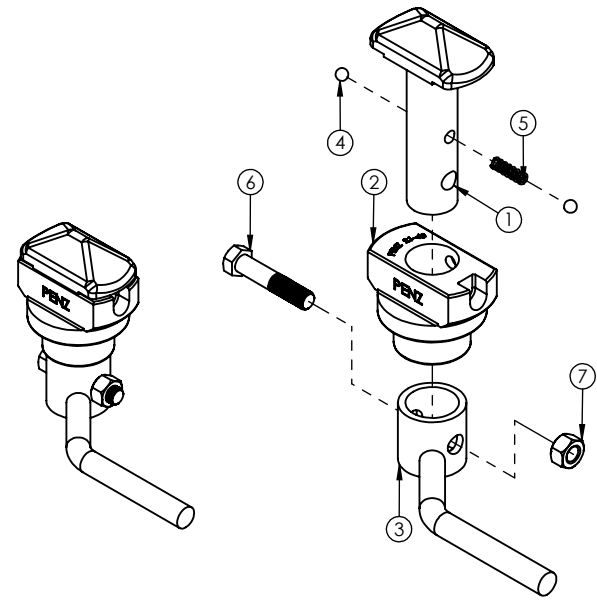
PENZ CONTAINER SECUREMENT DEVICES

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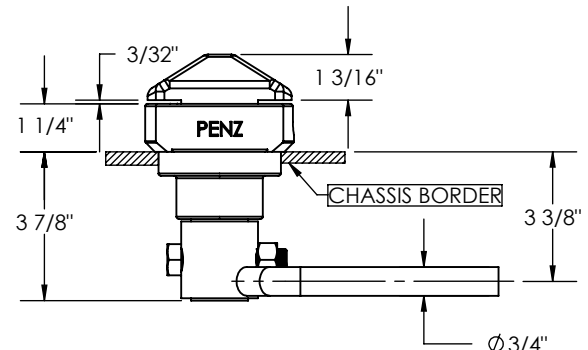
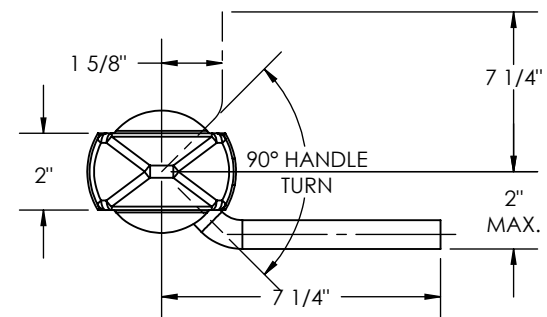


PENZ PART NUMBER
90-36/H-XXF
TWIST LOCK ASSEMBLY
WT: 9.6#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 90-36/H-RHF
LEFT HAND OPPOSITE:
PART No. 90-36/H-LHF

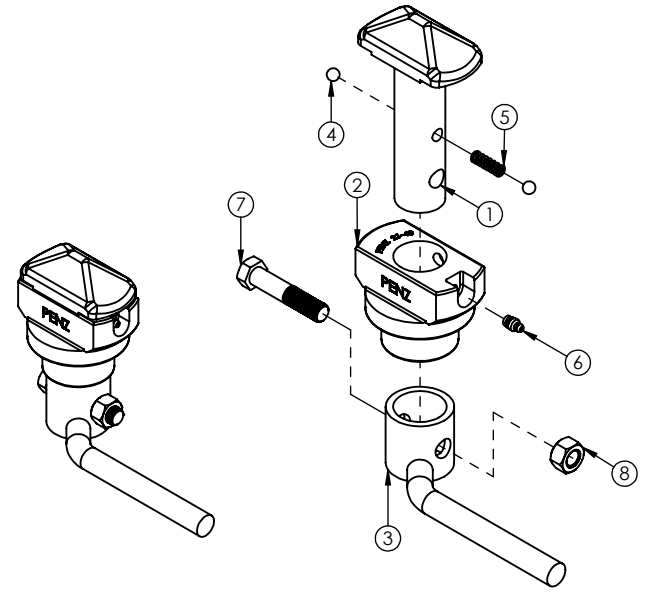


7	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
6	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
3	TWIST LOCK HANDLE	1	20.108-XX
2	CASTING RISER BLOCK	1	21-40/CAST
1	FORGED TWIS TLOCK	1	15.130F
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



PENZ PART NUMBER
90-36/ST-XXF
TWIST LOCK ASSEMBLY
WT: 9.6#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 90-36/ST-RHF
LEFT HAND OPPOSITE:
PART No. 90-36/ST-LHF

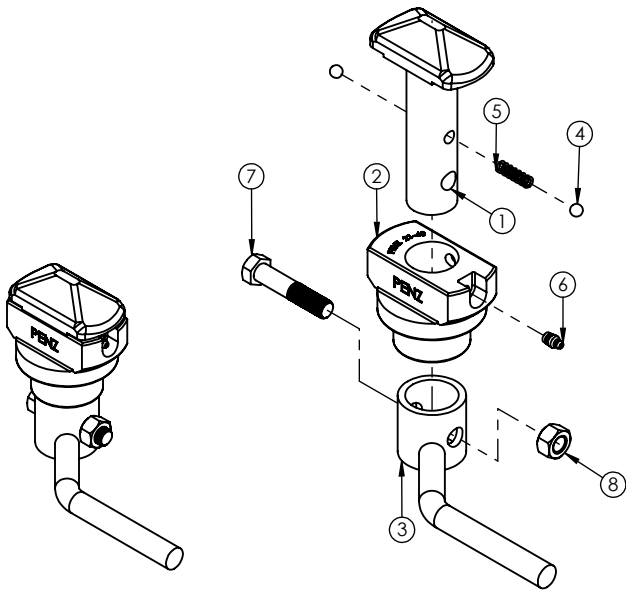


8	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
7	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
6	GREASE FITTING, 5/16	1	17-04/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
3	TWIST LOCK HANDLE	1	20.114-XX
2	RISER BLOCK W/GREASE FITTING	1	80-35
1	FORGED TWIS TLOCK	1	15.130F
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

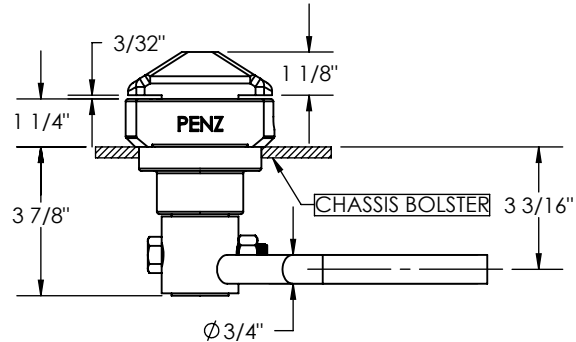
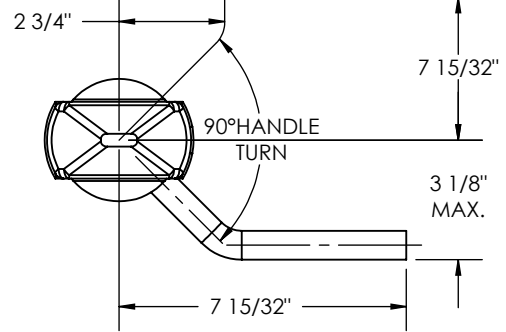
PENZ PRODUCTS, INC. - STEEL DIVISION

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PENZ CONTAINER SECUREMENT DEVICES



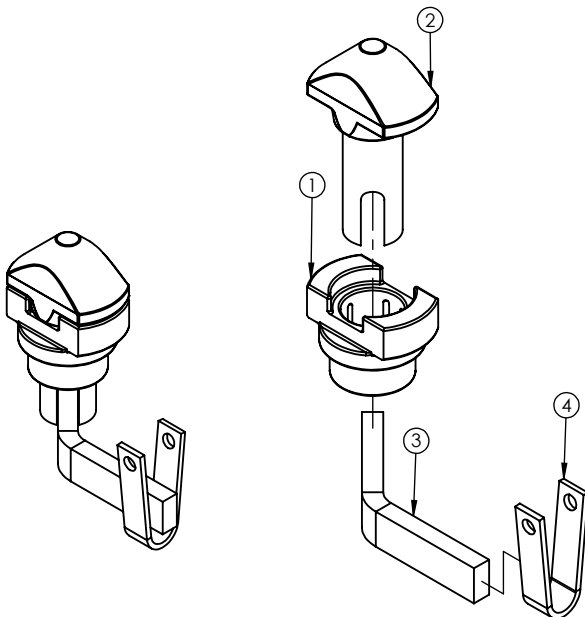
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
8	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
7	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
6	GREASE FITTING, 5/16	1	17-04/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
3	TWIST LOCK HANDLE	1	20.108-XX
2	RISER BLOCK W/GREASE FITTING	1	80-35
1	FORGED STEEL TWIST LOCK	1	15.132F



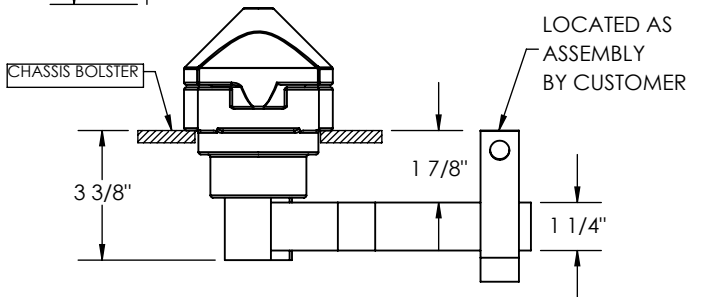
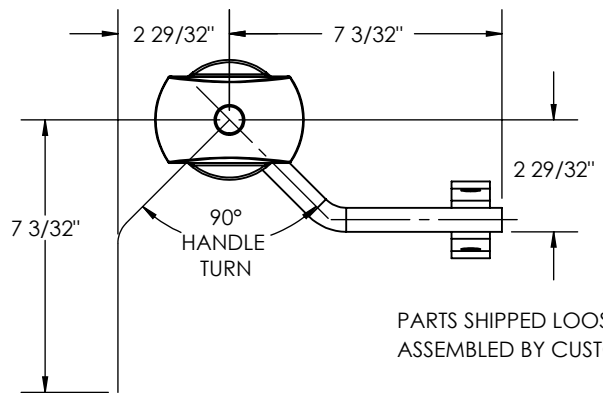
RIGHT HAND SHOWN:
PART No. 90-37-RHF
LEFT HAND OPPOSITE:
PART No. 90-37-LHF

PENZ PART NUMBER
90-37-XXF

TWIST LOCK ASSEMBLY
WT: 9.6#
FINISH: PRIMER



ITEM NO.	DESCRIPTION	QTY.	PART NUMBER
4	LATCH	1	25-08
3	TWIST LOCK HANDLE	1	20.116
2	FORGED TWIST LOCK HEAD	1	15-00/DR/R
1	RISER BLOCK	1	21-25



RIGHT HAND SHOWN:
PART No. 90-38/KIT-RH
LEFT HAND OPPOSITE:
PART No. 90-38/KIT-LH

PENZ PART NUMBER
90-38/KIT-XX

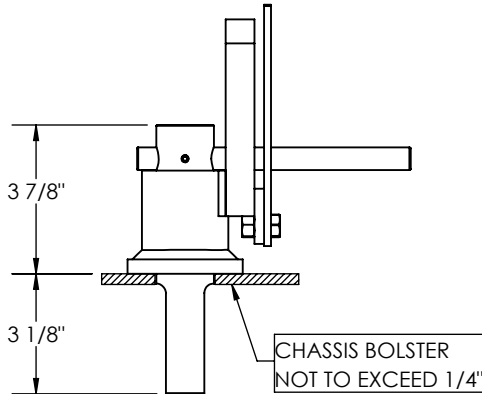
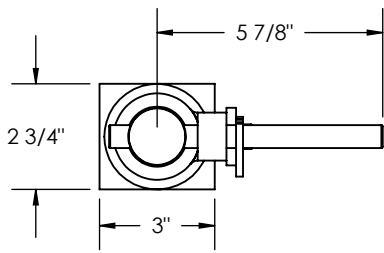
TWIST LOCK ASSEMBLY
SIMILAR TO STRICK
WT: 10.5#
FINISH: PRIMER

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PENZ CONTAINER SECUREMENT DEVICES

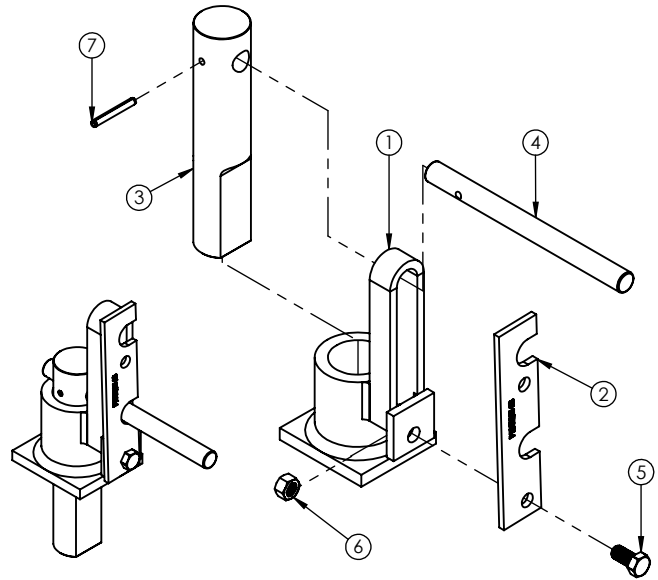
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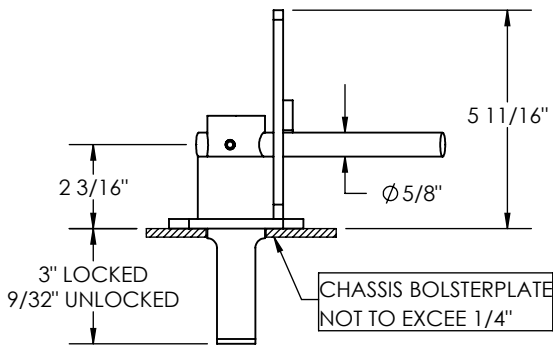
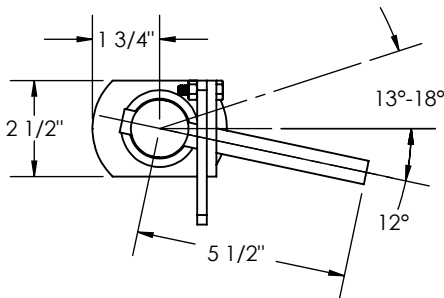
PENZ PART NUMBER
90-39-XX

SIMILAR TO WESTLAKE
WT: 7.5#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 90-390-RH
LEFT HAND OPPOSITE:
PART No. 90-39-LH



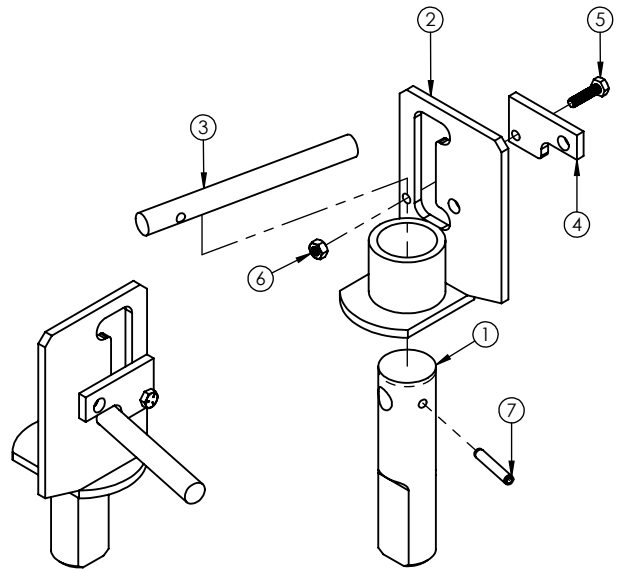
7	PIN	1	17-18
6	3/8-16UNC LOCKNUT	1	17-07/R
5	BOLT, HEX HD 3/8 X 3/4	1	17-41
4	LOCK PIN HANDLE	1	20-99-2
3	LOCK PIN	1	20-99-1
2	LATCH	1	25-28
1	LOCK PIN HOUSING	1	80-39
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



PENZ PART NUMBER
90-40-XX

FRONT LOCKING PIN ASSEMBLY
WT: 6.1#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 90-40-RH
LEFT HAND OPPOSITE:
PART No. 90-40-LH



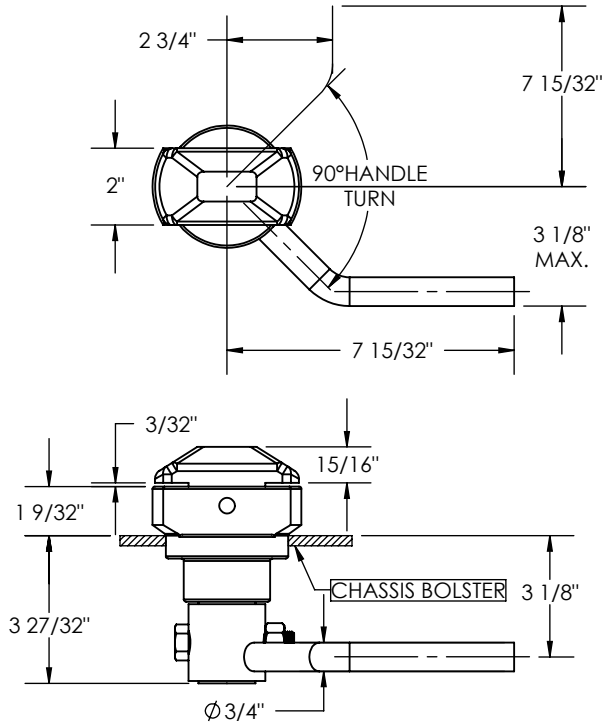
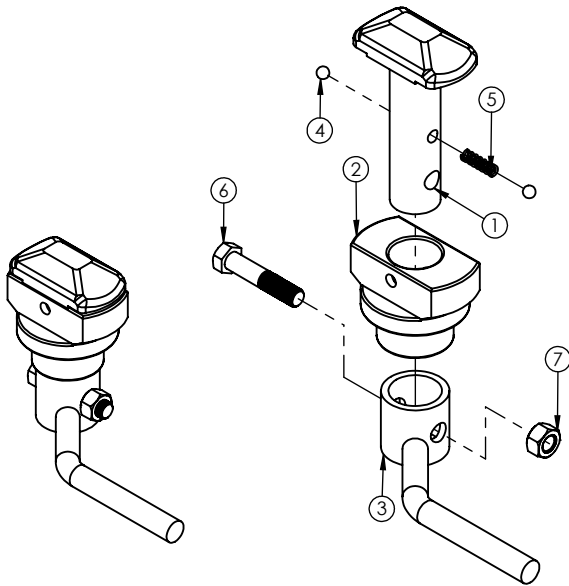
7	PIN, SPLIT, 1/4" x 1 1/2"	1	17-31
6	NUT, 1/4-20UNC-2B THRD.	1	17-24
5	BOLT HEX HD, 1/4" 20UNC-2A x 1"	1	17-25
4	LATCH	1	25-16
3	LOCK PIN HANDLE	1	20.102
2	HOUSING	1	80-40-XX
1	LOCK PIN	1	30-31-XX
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

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PENZ CONTAINER SECUREMENT DEVICES

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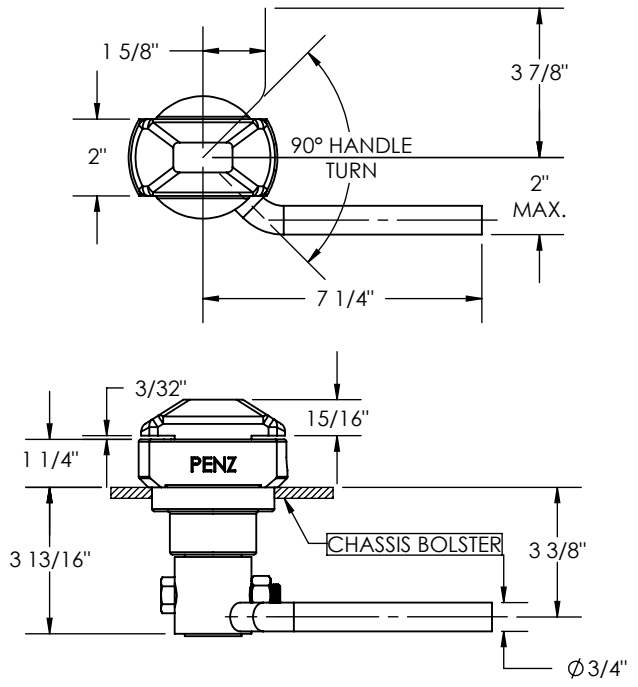
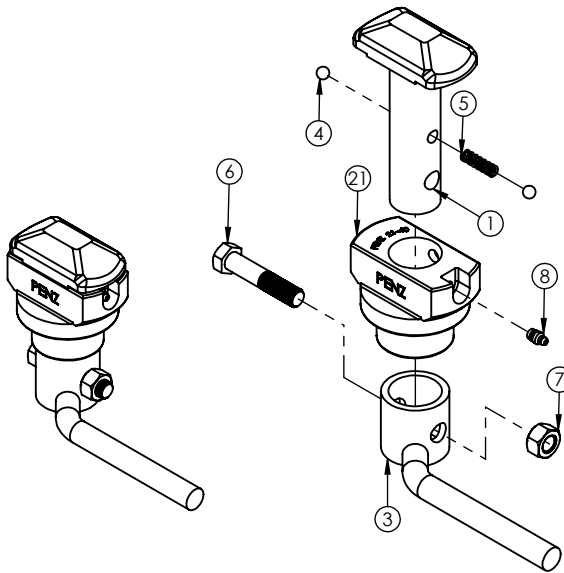


RIGHT HAND SHOWN:
PART No. 90-41-RHF
LEFT HAND OPPOSITE:
PART No. 90-41-LHF

PENZ PART NUMBER
90-41-XXF

TWIST LOCK ASSEMBLY
WT: 9.4#
FINISH: PRIMER

7	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
6	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
3	TWIST LOCK HANDLE	1	20.108-XX
2	RISER BLOCK	1	21-32
1	TWIST LOCK	1	15.156F
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



PENZ PART NUMBER
90-41/ST-XXF

TWIST LOCK ASSEMBLY
SIMILAR TO STRICK
WT: 9.4#
FINISH: PRIMER

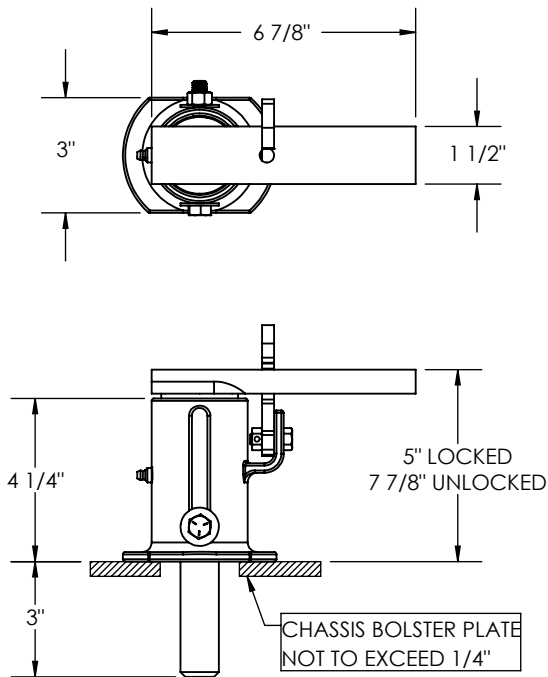
8	GREASE FITTING, 5/16	1	17-04/R
7	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
6	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
3	TWIST LOCK HANDLE	1	20.114-RH
21	RISER BLOCK W/GREASE FITTING	1	80-35
1	TWIST LOCK	1	15.156F
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

PENZ PRODUCTS, INC. — STEEL DIVISION

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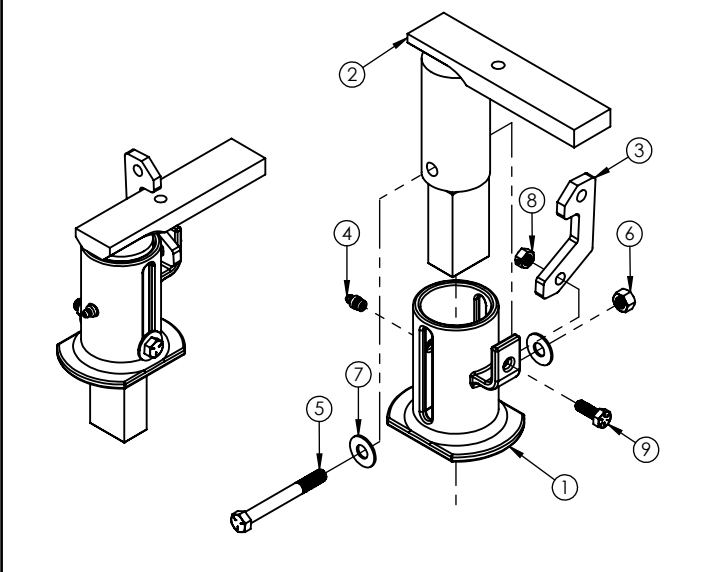
PENZ CONTAINER SECUREMENT DEVICES

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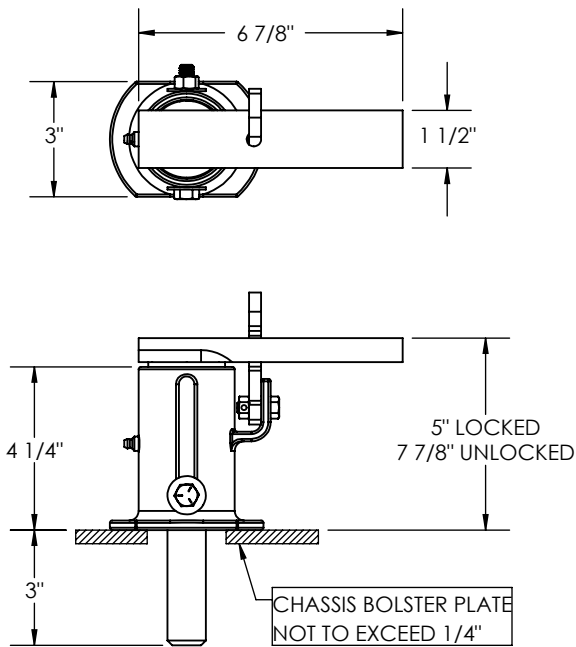


PENZ PART NUMBER
90-42-XX
HI/LOW LOCK PIN
SHOWN IN HIGH POSITION
WT: 9.9#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 90-42-RH
LEFT HAND OPPOSITE:
PART No. 90-42-LH

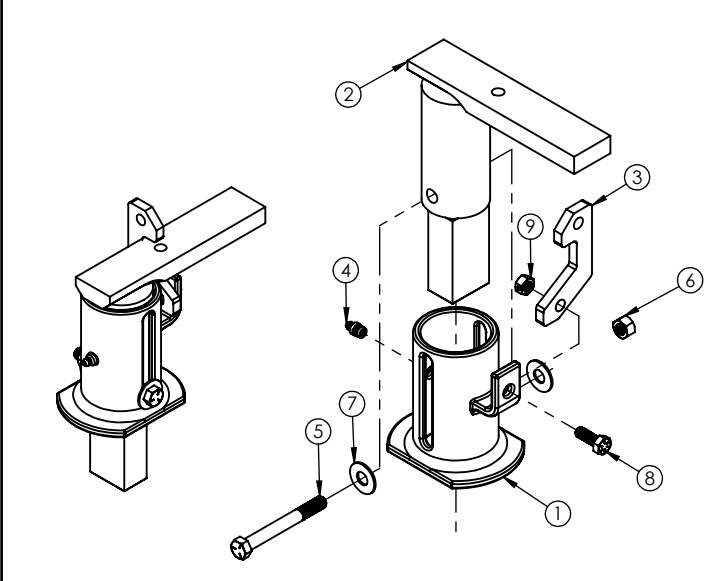


9	BOLT HEX HD, 5/16-18 x 7/8"	1	17-55
8	NUT REV, LOCKING, 5/16-18	1	17-10
7	WASHER, USS FLAT, SIZE 3/8	2	17-06/R
6	3/8-16UNC LOCKNUT	1	17-07/R
5	BOLT HEX HD, 3/8-16 x 3 1/4"	1	17-15
4	GREASE FITTING, 5/16	1	17-04/R
3	LATCH, SMALL, HEAVY DUTY	1	25-34
2	HI/LOW HANDLE ASSY	1	20.124-XX
1	HI/LOW HOUSING CASTING	1	80-42
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



PENZ PART NUMBER
90-42LP-XX
HI/LOW LOCK PIN
SHOWN IN LOW POSITION
WT: 9.9#
FINISH: PRIMER

RIGHT HAND SHOWN:
PART No. 90-42LP-RH
LEFT HAND OPPOSITE:
PART No. 90-42LP-LH

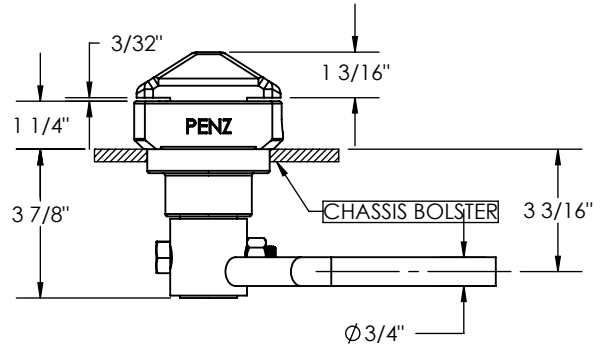
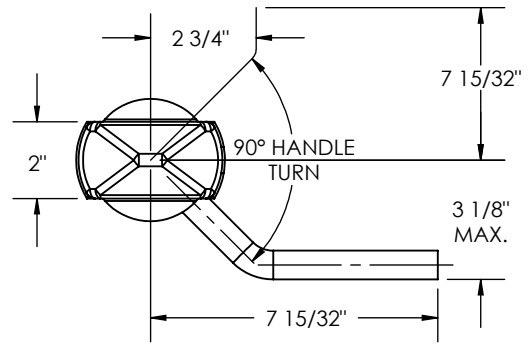
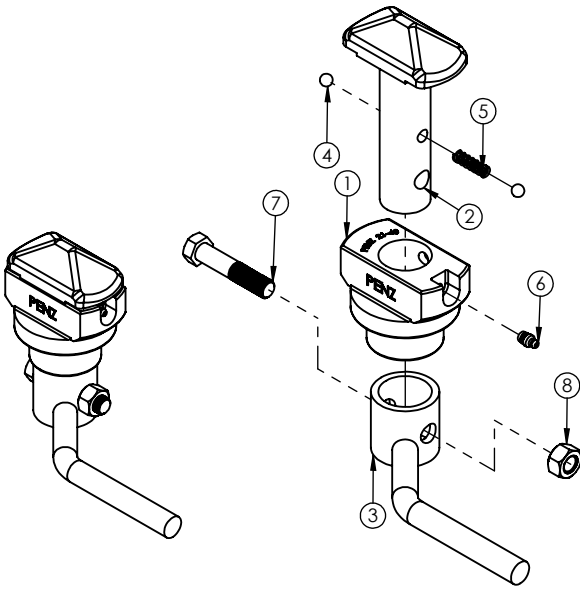


9	NUT REV, LOCKING, 5/16-18	1	17-10
8	BOLT HEX HD, 5/16-18 x 7/8"	1	17-55
7	WASHER, USS FLAT, SIZE 3/8	2	17-06/R
6	3/8-16UNC LOCKNUT	1	17-07/R
5	BOLT HEX HD, 3/8-16 x 3 1/4"	1	17-15
4	GREASE FITTING, 5/16	1	17-04/R
3	LATCH, SMALL, HEAVY DUTY	1	25-34
2	HI/LOW HANDLE ASSY	1	20.124-XX
1	HI/LOW HOUSING CASTING	1	80-42
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

PENZ PRODUCTS, INC. - STEEL DIVISION

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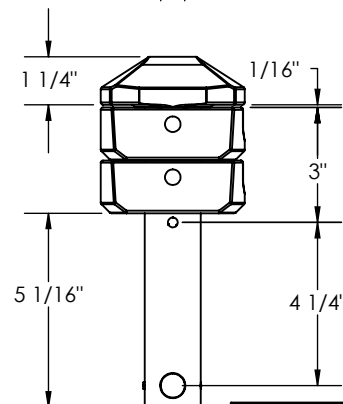
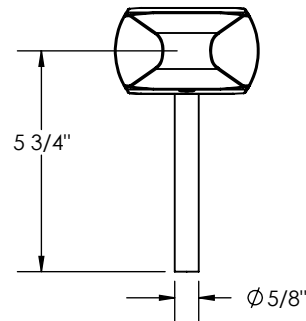
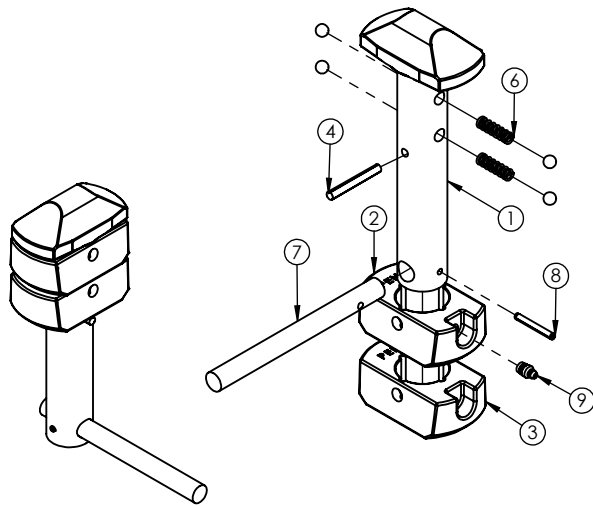
PENZ CONTAINER SECUREMENT DEVICES



**PENZ PART NUMBER
90-43-XX**

TWIST LOCK ASSEMBLY
WT: 9.4#
FINISH: PRIMER

8	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
7	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
6	GREASE FITTING, 5/16	1	17-04/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
3	TWIST LOCK HANDLE	1	20.108-XX
2	FORGED TWIS TLOCK	1	15.130F
1	RISER BLOCK W/GREASE FITTING	1	80-35
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



**PENZ PART NUMBER
90-44**

TWIST LOCK ASSEMBLY
WT: 9.6#
FINISH: PRIMER

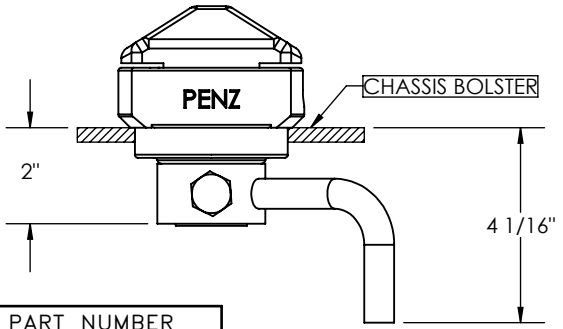
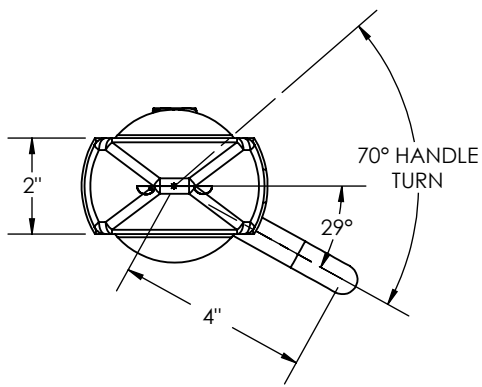
9	GREASE FITTING, 5/16	1	17-04/R
8	PIN	1	
7	HANDLE	1	20.132
6	COMPRESSION SPRING, SS	2	50-20/R
5	STEEL BALL	4	16-01
4	PIN GROOVED, 1/4 X 2.0	1	17-64Q/R
3	HOUSING SPACER	1	80-08-2
2	RISER BLOCK	1	80-08-3/NZ
1	CAST TWIST LOCK	1	15.166C
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

PENZ PRODUCTS, INC. — STEEL DIVISION

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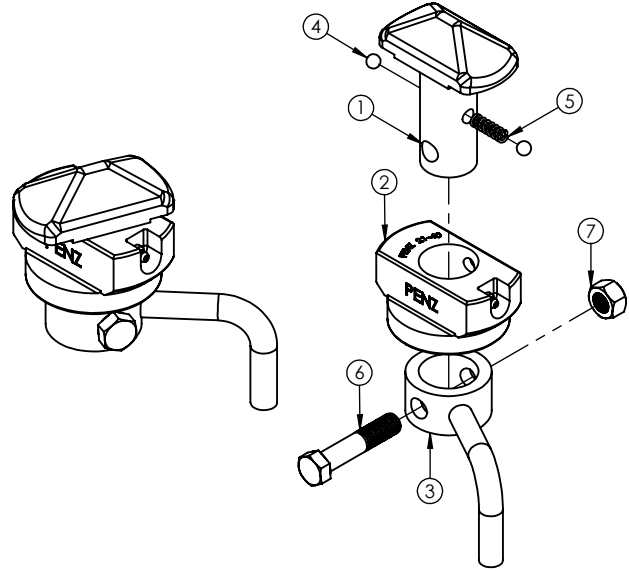
PENZ CONTAINER SECUREMENT DEVICES

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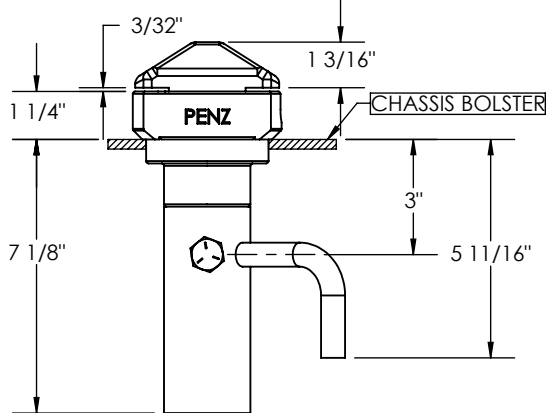
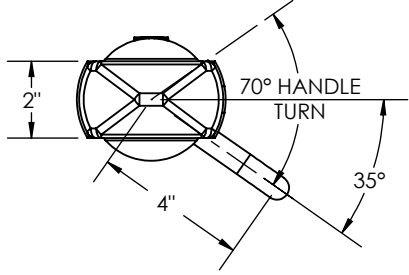


PENZ PART NUMBER
90-45-XX
TWIST LOCK ASSEMBLY
WT: 7.1#
FINISH: PRIMER

LEFT HAND SHOWN:
PART No. 90-45-LH
RIGHT HAND OPPOSITE:
PART No. 90-45-RH

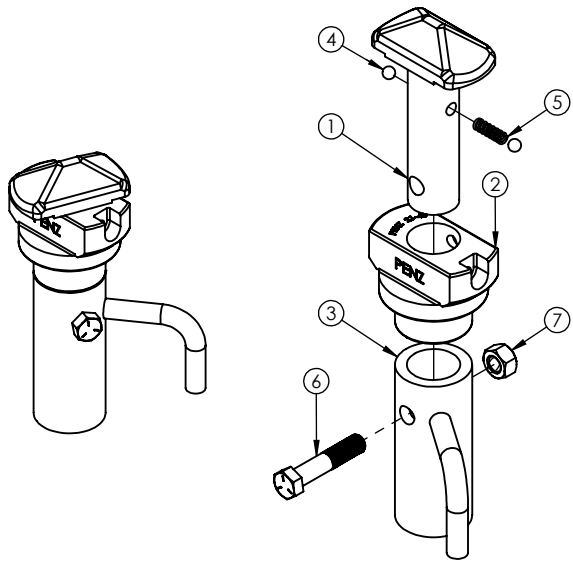


7	NUT,REV LOCK,9/16-12,ZP	1	17-12/R
6	BOLT,HH,9/16-12 X 2 3/4,GR5,ZP	1	17-55/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
3	T/L HANDLE	1	20.134-XX
2	RISER BLOCK W/GREASE FITTING	1	80-43
1	FORGED STEEL TWIST LOCK	1	15.168F
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



PENZ PART NUMBER
90-46-XX
TWIST LOCK ASSEMBLY
WT: 11.0#
FINISH: PRIMER

LEFT HAND SHOWN:
PART No. 90-45-LH
RIGHT HAND OPPOSITE:
PART No. 90-45-RH

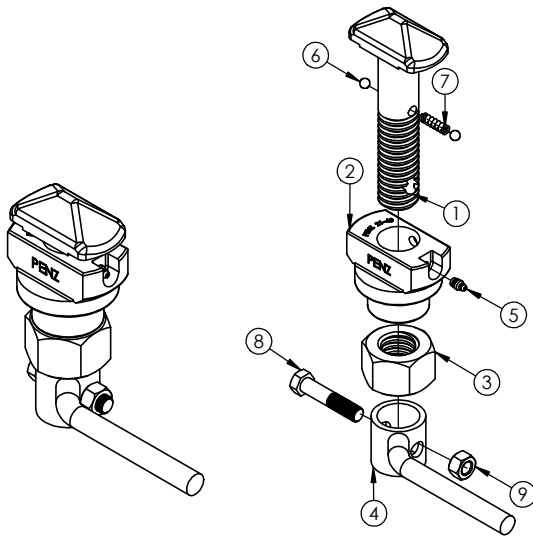


7	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
6	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
5	COMPRESSION SPRING, SS	1	50-20/R
4	STEEL BALL	2	16-01
3	T/L HANDLE	1	20.135-XX
2	RISER BLOCK W/GREASE FITTING	1	80-35
1	FORGED TWIST LOCK	1	15.169F
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER

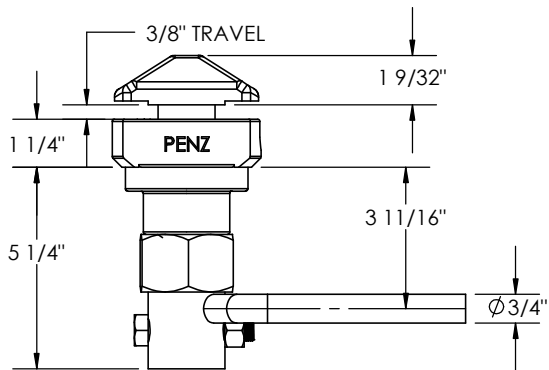
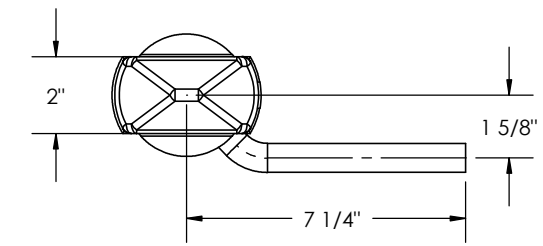
PENZ PRODUCTS, INC. - STEEL DIVISION

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PENZ CONTAINER SECUREMENT DEVICES



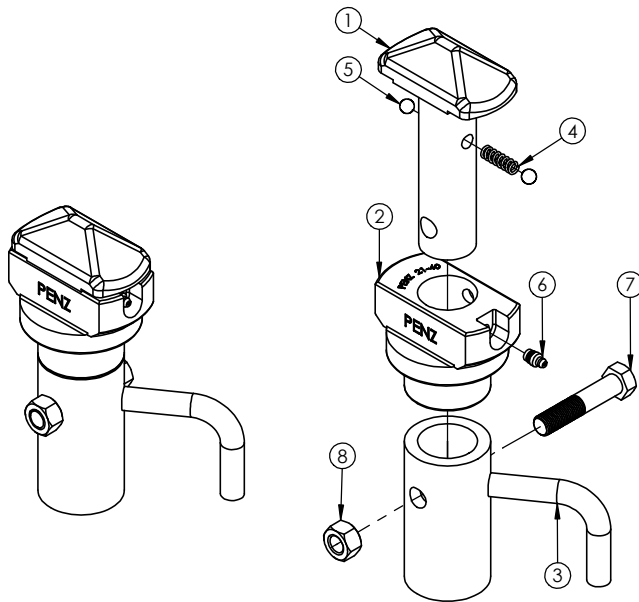
9	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
8	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
7	COMPRESSION SPRING, SS	1	50-20/R
6	STEEL BALL	2	16-01
5	GREASE FITTING, 5/16	1	17-04/R
4	TWIST LOCK HANDLE	1	20.114-XXQ
3	NUT, ACME, 1 1/2-4	1	15-67/NUT/R
2	RISER BLOCK W/GREASE FITTING	1	80-35
1	FORGED TWIST LOCK	1	15.181
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



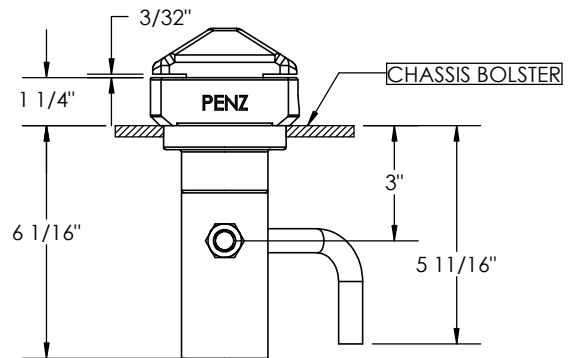
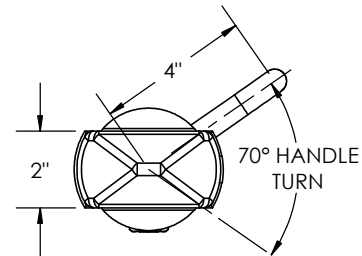
RIGHT HAND SHOWN:
PART No. 90-52-RH
LEFT HAND OPPOSITE:
PART No. 90-52-LH

PENZ PART NUMBER
90-52-XX

SCREW TWIST LOCK ASSEMBLY
WT: 10.8#
FINISH: PRIMER



8	NUT REV. LOCK. 9/16-12UNC-2A	1	17-12/R
7	BOLT HEX HD 9/16-12 x 3 3/4"	1	17-30/R
6	GREASE FITTING, 5/16	1	17-04/R
5	STEEL BALL	2	16-01
4	COMPRESSION SPRING, SS	1	50-20/R
3	T/L HANDLE	1	20.138-XX
2	RISER BLOCK W/GREASE FITTING	1	80-35
1	FORGED TWIST LOCK	1	15.169F
ITEM NO.	DESCRIPTION	QTY.	PART NUMBER



RIGHT HAND SHOWN:
PART No. 90-53-RH
LEFT HAND OPPOSITE:
PART No. 90-53-LH

PENZ PART NUMBER
90-53-XX

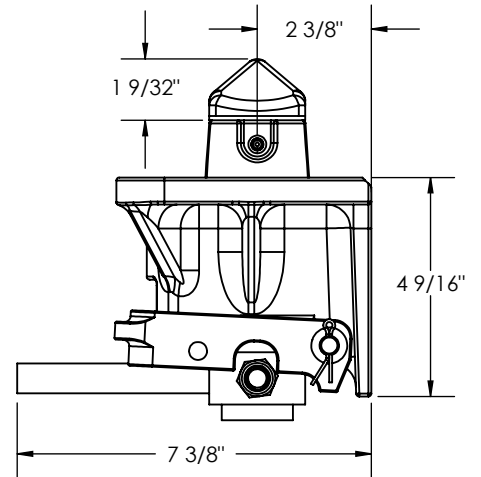
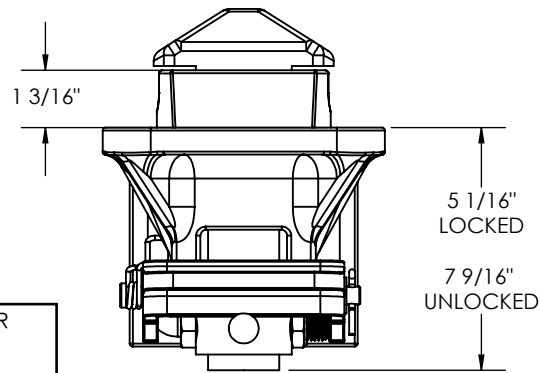
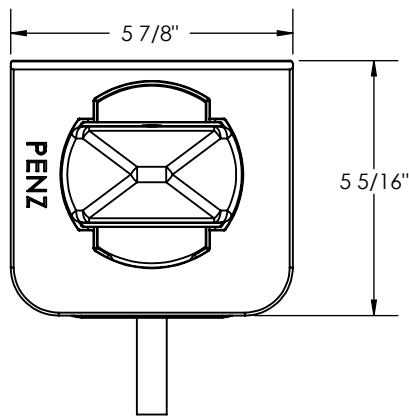
TWIST LOCK ASSEMBLY
WT: 10.4#
FINISH: PRIMER

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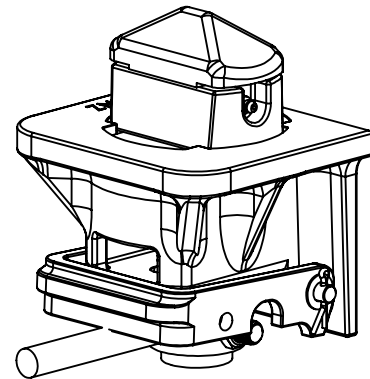
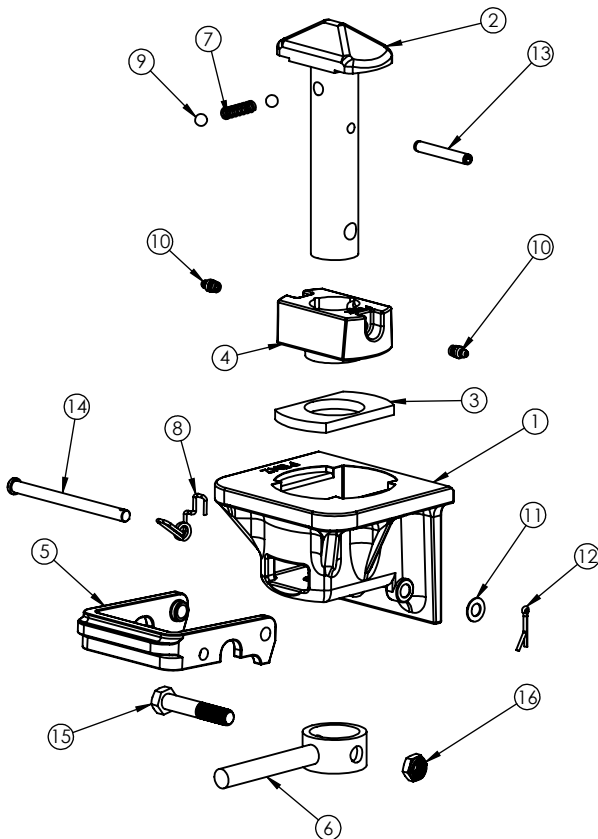
RETRACTABLE SECUREMENT DEVICES

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PENZ PART NUMBER
90-58QR

RETRACTABLE TWIST LOCK ASSEMBLY
WT: 19.21#
FINISH: PRIMER

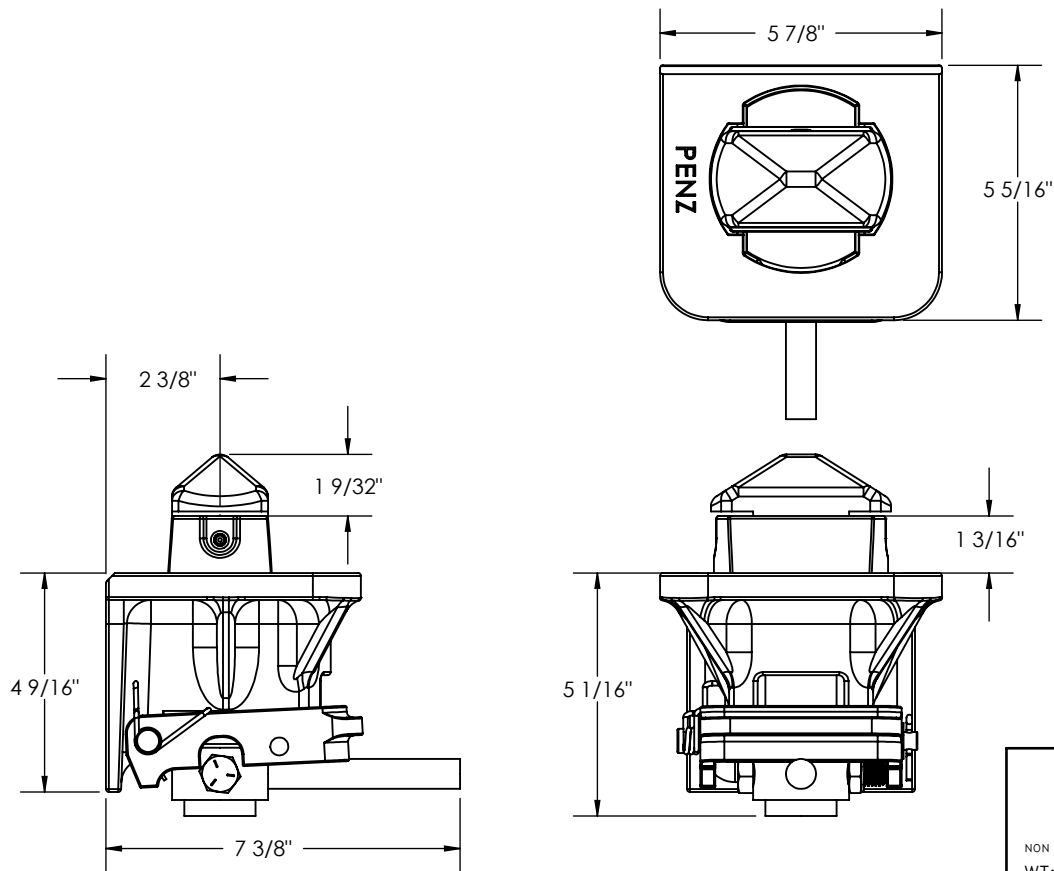


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-58Q	TWIST LOCK HOUSING	1
2	15.186Q	FORGED TWIST LOCK	1
3	21-43	SPACER PLATE	1
4	21-44/NZ	HOUSING SPACER	1
5	25-44Q	LOCKING LATCH	1
6	20.141	TWISTLOCK HANDLE SAF-T-LOC	1
7	50-20	COMPRESSION SPRING, SS	1
8	50-38	SPRING	1
9	16-01	STEEL BALL	2
10	17-04/R	GREASE FITTING, 5/16	2
11	17.114/R	S/S WASHER .406 I.D. X 3/4" O.D.	1
12	17.115/R	STAINLESS COTTER PIN 1/8"	1
13	17.118/R	SLOTTED SPRING PIN STAINLESS STEEL	1
14	17-119/R	CLEVIS PIN	1
15	17.120/R	1/2"-13 x 4 3/4" CAP SCREW GRADE-5	1
16	17.121/R	1/2"-13 THIN NYLON INSERT LOCKNUT	1

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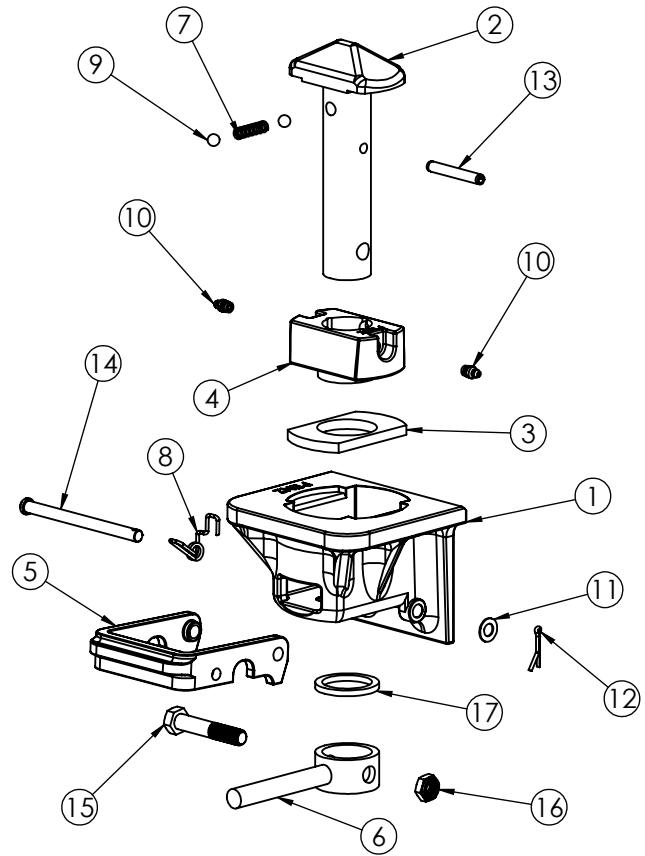
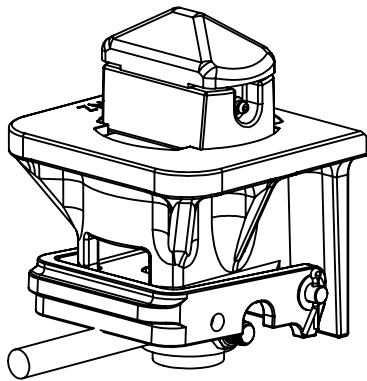
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NON RETRACTABLE SECUREMENT DEVICES



**PENZ PART NUMBER
90-58QNR**

NON RETRACTABLE TWIST LOCK ASSEMBLY
WT: 19.40#
FINISH: PRIMER



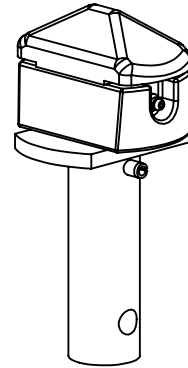
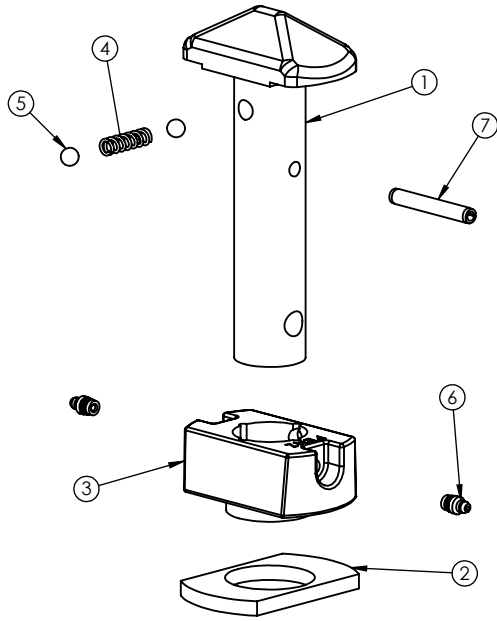
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80-58Q	TWIST LOCK HOUSING	1
2	15.186Q	FORGED TWIST LOCK	1
3	21-43	SPACER PLATE	1
4	21-44/NZ	HOUSING SPACER	1
5	25-44Q	LOCKING LATCH	1
6	20.141	TWISTLOCK HANDLE SAF-T-LOC	1
7	50-20	COMPRESSION SPRING, SS	1
8	50-38	SPRING	1
9	16-01	STEEL BALL	2
10	17-04/R	GREASE FITTING, 5/16	2
11	17.114/R	S/S WASHER .406 I.D. X 3/4" O.D.	1
12	17.115/R	STAINLESS COTTER PIN 1/8"	1
13	17.118/R	SLOTTED SPRING PIN STAINLESS STEEL	1
14	17-119/R	CLEVIS PIN	1
15	17.120/R	1/2"-13 x 4 3/4" CAP SCREW GRADE-5	1
16	17.121/R	1/2"-13 THIN NYLON INSERT LOCKNUT	1
17	40-28	LOCKING RING	1

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SECUREMENT DEVICES

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PENZ PART NUMBER
90-58/INSERT KIT

INSERT KIT FOR 90-58
WT:
FINISH: PRIMER

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	15.186Q	FORGED TWIST LOCK	1
2	21-43	SPACER PLATE	1
3	21-44/NZ	HOUSING SPACER	1
4	50-20	COMPRESSION SPRING, SS	1
5	16-01	STEEL BALL	2
6	17-04/R	GREASE FITTING, 5/16	2
7	17.118/R	SLOTTED SPRING PIN STAINLESS STEEL	1

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