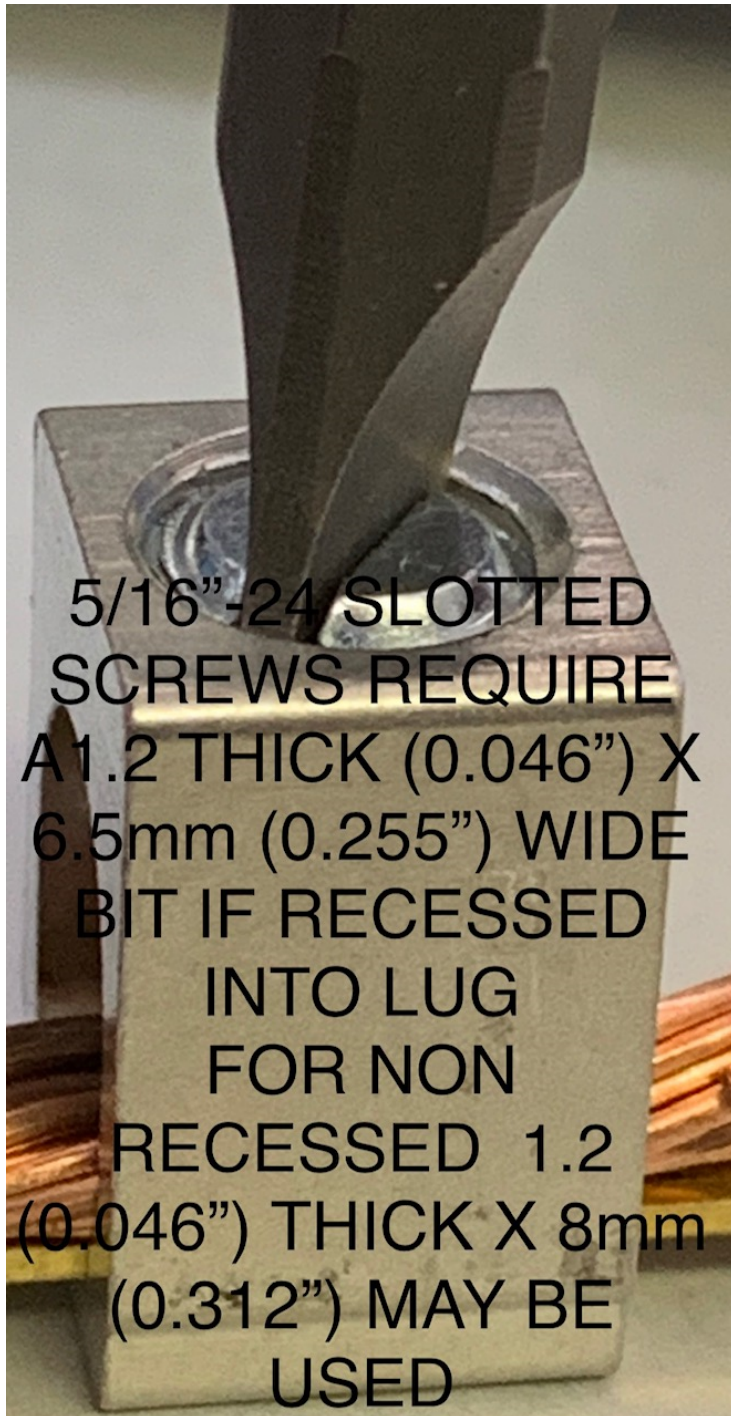


IHICONNECTORS™ SCREWDRIVER BIT INFORMATION SHEET FOR 5/16"-24 SLOTTED SCREWS  
APPLICABLE TO SLOTTED SCREW PART NUMBERS 14718 14720 12786 15718 15720



5/16"-24 SLOTTED  
SCREWS REQUIRE  
A 1.2 THICK (0.046") X  
6.5mm (0.255") WIDE  
BIT IF RECESSED  
INTO LUG  
FOR NON  
RECESSED 1.2  
(0.046") THICK X 8mm  
(0.312") MAY BE  
USED

FOR 5/16"-24 SLOTTED SCREWS IN TALLER CONNECTORS AND SMALLER GAUGE WIRES, IT IS NECESSARY TO USE A BIT WHICH HAS THE NEEDED BLADE THICKNESS OF .046" (1.2MM) WHILE HAVING A NARROWER WIDTH OF .255" (6.5MM), ALLOWING PENETRATION INTO THE THREADED PORTION OF THE CONNECTOR.

FOR LESS TALL CONNECTOR BODIES AND/OR LARGER WIRES GAUGES WHICH DO NOT RESULT IN A RECESSED SLOT, A FULL WIDTH .312" (6.5MM) BIT MAY BE EMPLOYED.

ALL BITS NEED TO MEET THE 1.2MM / .046" RECOMMENDED BLADE THICKNESS WITH MINIMAL TAPER FOR THE FIRST 2MM / .08" OF ENGAGEMENT TO MINIMIZE CAM OUT.

COMMON 1/4" (6.3MM) BITS WITH THINNER .04" (1MM) BLADES ARE NOT RECOMMENDED

THE SMALLER WIDTH (0.255" / 6.5MM) BITS WITH THE FULL .046" / 1.2MM THICKNESS, ARE AVAILABLE IN VARIOUS STYLES FROM SEVERAL SOURCES INCLUDING:

IRWIN	10504361
WERA	05059337001
WERA	05072061001
WERA	05057223001
WERA	05003322001
WERA	05059492001
WIHA	301-71013 (ANTI-CAM)
WIHA	01798
STAHLWILLE	1166
DEPRAG	8210723