



LINK TO PERFECTION

2021-2022

CATALOGUE



Corporate Belief

The World's 1st carbon footprint certified chain manufacturer



ECO Solution is in Motion

Since 1977, KMC has enhanced the technology behind bicycle chains through research, development and continuous innovation. Because of valuable feedback from the world's top professional racers and being repeatedly honored with revered Design Awards, KMC will continuously pursue perfection.

In addition to KMC's devotion to enhancing professional performance, and being a member of the Green Transportation Industry, KMC became the world's first chain manufacturer to obtain a carbon footprint certificate in 2012 for its X10SL Series. This represents a new milestone of KMC's ECO solution: a new era of carbon footprint awareness. Moreover, in 2014, KMC received another carbon footprint certificate for its X11SL Series, and renewed the X10SL Series certificate according to PAS 2050 regulations.

As a professional chain manufacturer, KMC will continue to innovate and achieve its goals in the pursuit of perfection. Expect KMC chains to accompany more of the world's top racers in reaching their achievements and glory. Furthermore, enjoy a fantastic cycling experience and a cleaner environment that KMC has helped to foster.



Function

Features and Benefits

- 

Super Light
Hollow plates & pins



Mushroomed Riveting
High pin power
- 

Extra Light
Hollow outer & inner plates



Special Dynamic Configuration
Unsurpassable chain strength
- 

Light
Hollow inner plates



Anti-Drop Design
Chain drop probability reduction
- 

TiCN
Titanium Carbon Nitride
High surface hardness



Outer Plate Chamfering
Accurate shifting
- 

Rigidity
High Rigidity
Quick response and higher efficiency



Inner Plate Chamfering
Expeditious shifting
- 

IPINI
Highest Pin Power
Unsurpassed riveting geometry



SHIMANO
Drivetrain Compatible
- 

Mud Shedding Design
Self cleaning



RustBuster
Anti corrosion
- 

EPT
Eco ProTeQ
Superior anti-rust capabilities



Internal Gear Hub
System compatible
- 

Hollow Pin
Lean technology



"Z" Bridge Outer Plate
Extended compatibility
- 

Diamond Durability
Diamond SP
exceptional durability



Bushing
Bushing Construction
Classic endurance
- 

Triple X® Durability
Triple SP
exceptional durability



Shield Tech
Fortified riveting design
- 

Double X® Durability
Double SP
exceptional durability



RETENTION
Optimal Tooth Design
Remarkable Chain Retention
- 

Double "X" Bridge
Precise gear shifting



Efficient Power Transmission
Lengthen Product Life
- 

Stretch Proof Treatment
SP exceptional durability



CrS
Chrome Steel
- 

Hi-Torsion
High Torsion Resistance
e-Bike system compatible



HTS
High-Tensile Steel
- 

HDX
Heavy Duty Structure
Reinforced tensile strength

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Evolution of champion chains



NOW

New e12 Turbo Chain



2017

12 speed X chain

New Bicycle Chain Milestone



2013

X2.0 Series X11SL

The world's lightest 11 speed chain upgraded



2009

X1.0 Series X11SL

The world's lightest 11 speed chain



2005

10 Speed Super Light

The world's lightest 10 speed chain



1998

Lean Chain

The world's first lightweight chain



2001

Gold Chain

X series 18k Gold chain



1997

Z Series Chain

Bushingless chain



1977

Bushing Chain

KMC's first bicycle chain

2016



Pro X11SL

The world's revolutionary lightweight technology

2012



e-Bike Series

The world's first e-Bike chain

2008



X1.0 Series X10SL

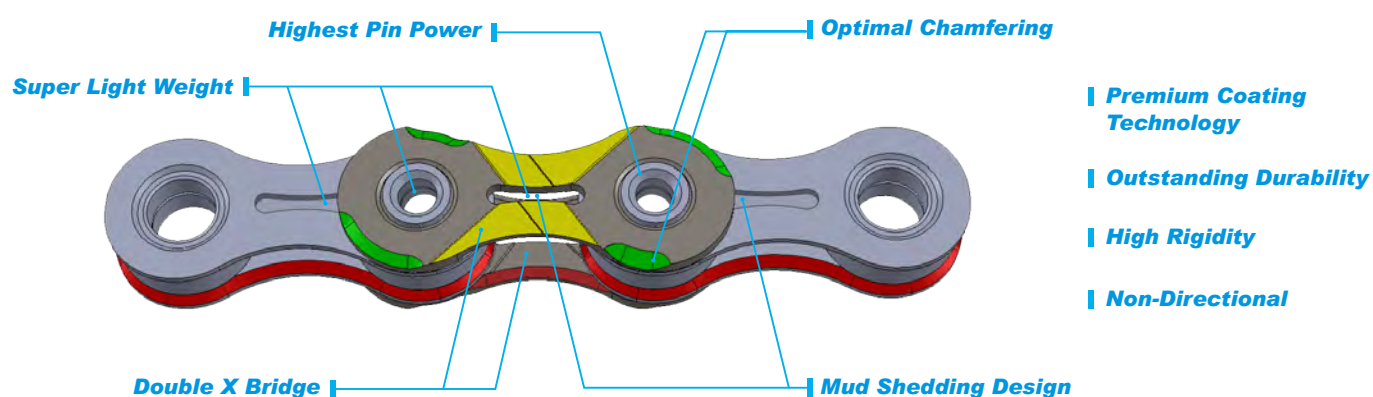
The world's lightest 10 speed chain upgraded

Link to perfection

KMC chains deliver the best performance on all drivetrain systems

“**Link to Perfection**” is not just a slogan, but a concrete fact that has been proven by numerous top racers’ acclaimed victories: Olympic Road Bike and MTB Medalists, UCI World Championships in MTB Cross Country, KOM of Vuelta a Espana and Tour de France, National Road Bike and MTB Championships, to name a few.

KMC integrates all drivetrain system details into its chain designs to deliver enhanced product functionality, sophisticated manufacturing techniques, and innovative production methods. KMC chains are called “One Chain for ALL” because they run smoothly on all systems; furthermore, KMC chains have superior performance with faster and more accurate shifting, higher transmission efficiency, and advanced durability. KMC also invests in premium coating technology and color development to create breakthroughs in extended chain life and outlook.



Team KMC ORBEA



Champion story

Team Qhubeka Assos

Giacomo Nizzolo

2020 UEC Road European Championships - Men Elite - Individual Road Race - General classification – 1st

Ben O'connor

2020 Giro d'Italia - Stage 17 - Stage Classification – 1st

SCOTT DOWNHILL FACTORY

Marine Cabirou

2020 UCI Downhill Women Elite Ranking – 2nd

2020 UCI MTB WORLD CUP - DHI - Women Elite - Downhill - General Classification – 1st



Team Qhubeka Assos
(credit @tyrone_bradley)

14 iF Awards in 10 consecutive years, 5 Red Dot Awards in 3 years



2015-2009
German iF Design
Award



Taiwan
Excellence
2021-2015, 2010



red dot design award
winner 2014, 2013, 2011



2020-2012
Taipei Cycle d&i
Awards

2021 Taiwan Excellence Award - Premium eBike Series Chain
2020 TAIPEI CYCLE d&i Award Organized by iF - e12 e-Bike Chain
2020 Taiwan Excellence Award - e101 eBike chain
2019 Taiwan Excellence Award - 12 speed X chain
2018 TAIPEI CYCLE d&i Award Organized by iF - KMC's All-New Z1eHX

* German iF Design Award and TAIPEI CYCLE d&i Award organized by iF

e12 e-Bike Chain



e101 eBike chain



12 speed X chain



New X series chain



Team KMC-ORBEA

2020 UCI Endurance Ranking- Mixed Elite—3rd

Milan Vader

2020 UCI MTB WORLD CUP - XCO/XCC - Men Elite - Cross-country Olympic - General Classification—2nd

Thomas Litscher

2020 UCI MTB WORLD CUP - XCO/XCC - Men Elite - Cross-country short circuit - General Classification—2nd

Victor Koretzky

2020 UCI MTB WORLD CUP - XCO/XCC - Men Elite - Cross-country Olympic - General Classification—4th

NS BIKES UR TEAM

Tracey Hannah

2020 UCI MTB WORLD CUP - DHI - Women Elite - Downhill - General Classification—3rd

CST POSTNL BAFANG MTB RACING TEAM

Yana Belomoina

2020 UCI MTB MARATHON WORLD CHAMPIONSHIPS - Women Elite - Cross-country marathon - General Classification—5th

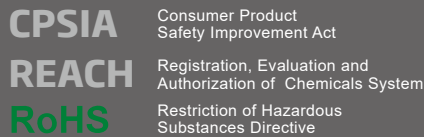


Team KMC ORBEA



NS BIKES UR TEAM

Authentications



X-Super Light DLC Chain



2015

X-EPT Series



2017

BMX Kool Knight Chain



2017



2012



2011



2010



2010

City Hunter



2015



2014



2014





*KMC e12 e-Bike Chain & KMC Chaining



/// e-Bike

Built to Overcome Any Obstacle

e-Bike chain with reinforced Shield Technology – TurboPower & SportPower are 25% stronger with patented new riveting technology to achieve leading pin power, and possess unparalleled rigidity and strength to withstand high torsional and tensile stress.



- Shield Technology
- Highest Pin Power : 450kgf
- Highest Torsion Resistance
- Tensile Strength Above 1050kgf
- Durability : 3x distance
- Compatibility: BOSCH e-Bike system and other e-Bike systems

* To know more, please see P16 & P18

/// Chainrings

Exclusive “Chain Mate” design provides higher drivetrain efficiency via maximized component pairing.

KMC created the “Chain Mate” where the chaining roller seats between teeth are matched to chain rollers for exceptional component engagement. Made of High Tensile Steel, the Chaining structure enhances retention with an optimized tooth design to hold the rollers in place, significantly preventing chain drop while also reducing friction associated with traditional narrow/wide designs. In addition, the tooth is vertically asymmetrical to avoid interference while at extreme chain angles to the cassette.

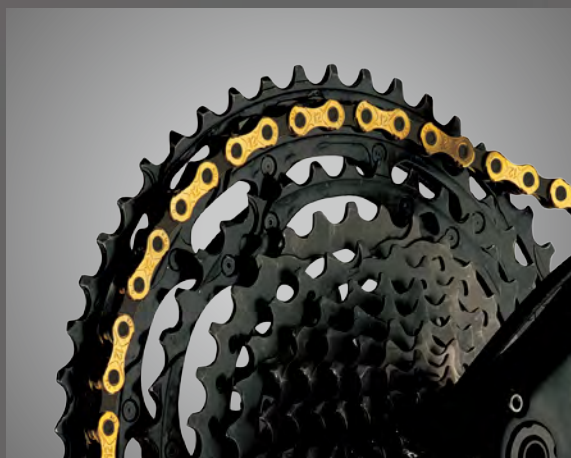


- Chain Mate – chaining roller seats are perfectly matched to chain rollers.
- Chain Retention – optimal tooth design holds the chain in place.
- Direct Mount – for easy assembly, disassembly and upgrading.
- High-Tensile Steel – enhances component lifespan and performance.

* To know more, please see P19~P23



NEW & HOT PRODUCTS



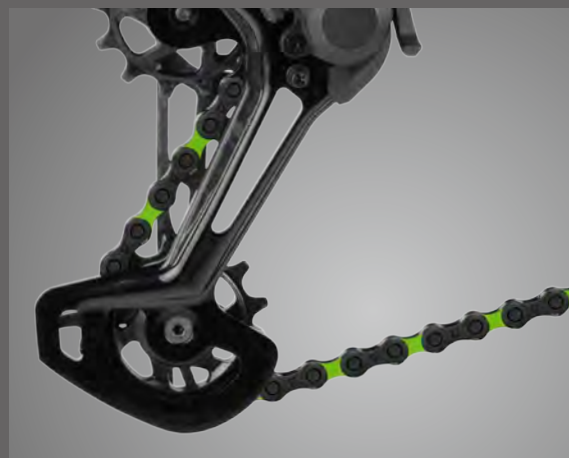
X12

A new benchmark for 12 speed systems.

With its optimized craftsmanship, KMC brought about a number of upgrades to the X12 chain: internal double X bridge to increase spacing between chain plates, providing smoother chain-teeth interaction and better shifting performance; asymmetrical chamfering strategically designed on plates to enable swift shifting and to avoid chain and gear tooth interference; upgraded pin power enhances pin durability and decreases chain wear.

- Compatible with all 12-speed drivetrain systems: any system, any bike, any purpose.
- Optimal chamfering for precise shifting performance.
- Pin Power upgraded to 400kgf.
- Bold 12 speed stamping and unique colors personalize your chain choice.

* To know more, please see P10 & P11



DLC

The Epitome of Chain Excellence

- Impeccable Reliability
- Remarkable Acceleration
- Non-Directional Design
- Extraordinary Performance
- The Highest Compatibility



Aesthetics & Performance

With a focus on product innovation, KMC also emphasizes aesthetics to complement product value. Both the original DLC black and the DLC-Colors to draw attention to frame design and style are prime choices of elite racing chains that provide outstanding performance and unique implementation of aesthetics and personal style.

* To know more, please see P8 & P9

DLC-SERIES



- **Visual impact**
- **DLC technology - unique outlook with supreme functionality**

DLC black infused with vivid color options makes the unique and attractive outlook of DLC chain a powerful enhancement to your bike.



- **Ultra-smooth control beyond imagination**
- **Harmonize your drivetrain**

Shift instantly with the most efficient chain and gear harmonization enabled by KMC's Double X Bridge and Optional Chamfering design.

- **Exceptional performance**
- **Transfer pedaling energy with the highest efficiency**

The strongest and most efficient chain on the market is perfectly designed for an outstanding riding experience.



- **Smooth surface = smooth control**
- **Diamond-hard surface**

Titanium Carbon Nitride coating technology from the Swiss watch industry provides the perfect combination of metal and surface shield technology to upgrade plate hardness by over 300%.

- **Ultra durability**
- **Extended chain and drivetrain life**

DLC chain features top level durability and low friction that provide prolonged mileage of 3 times longer. DLC chains are flawlessly compatible with all types of bicycles, cyclists, and riding environments.



Hollow Outer Plate

Hollow Inner Plate

- **Premium lightweight technology**
- **Patented configuration**

Redesigned and reinforced, the superior lighter chain weighs only 2.08g per link (DLC 11).



1/2"x 11/128"

Speed of sprocket: 12/11/10
 Compatibility: SHIMANO, SRAM and all other 12 speed drivetrains components.
 SHIMANO, Campagnolo and SRAM 11/10 speed drivetrain systems.

CL552 for 12 speed
 CL555R for 11 speed
 CL559R for 10 speed



DLC 12 | 12 speed



- Dynamic Chamfer Angles Design
 - Double X Inner Bridge Shape
 - Highest Pin Power
 - Diamond Durability
 - Shield Tech Riveting
 - NON-Directional
 - Custom Colors Available Upon Request
- Color: DLC/Red, DLC, DLC/Yellow, DLC/Orange, DLC/Green, DLC/Blue

Lightweight Option

DLC 11 / DLC 10 | 11 / 10 speed



- Dynamic Chamfer Angles Design
 - Double Elongated X Bridge Shape
 - Weight and Chain Suck Reduction
 - Extra StretchProof Hollow Pin
 - Diamond Durability
 - NON-Directional
 - Custom Colors Available Upon Request
- Color: DLC/Red, DLC, DLC/Yellow, DLC/Orange, DLC/Green, DLC/Blue

DLC X Series Shimano e-Bike Sprockets & Chain Rings EPT RB Z Series K & HL Series B Series Colors Connecting Tools

12 11 10 9 8 7 6 1

X-SERIES

- **One Chain for All**
- **100% Compatibility On All Leading Derailleur Systems**

Choose the corresponding speed and KMC handles the rest for you. KMC chain is compatible with all leading derailleur systems, mixed drivetrains, and all types of bicycles!



- **Added chamfering for smooth operation**

Precisely calculated for outer plates, the four smart chamfering areas ingeniously avoid interference between chain and cassette teeth to guarantee quiet and safe performance. Compatible with both single (1x) and multiple chainrings.



- **Impeccable precision**
- **Phenomenal shifting performance**

With craftsmanship second to none, KMC-designed chains offer a unique configuration to instantly capture a shift. Phenomenal shifting performance and easier drivetrain adjustment are benefits of KMC's expertise.



- **Asymmetrical chamfering avoids interference**

Designed for varying chainring and cassette teeth, KMC's unique chamfering enables smoother gear tooth insertion and efficient interaction between chain and cogs, drastically improving cycling safety and drivetrain stability.



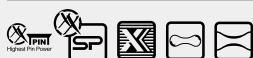
1/2"x 11/128"

Speed of sprocket: 12
 Compatibility: SHIMANO, SRAM and all other 12 speed drivetrains components

CL552 for 12 speed



X12 | 12 speed



- Dynamic Chamfer Angles Design
- Double X Inner Bridge Shape
- Highest Pin Power
- Double X Durability
- NON-Directional
- Color: Ti-N(Gold)/Jet Black, Ti-N(Gold), Black/Black, Silver/Silver, Silver/Black
- Anti-rust Option: EPT



Team KMC ORBEA

- DLC
- X Series
- Shimano
- e-Bike
- Sprockets & Chain Rings
- EPT
- RB
- Z Series
- K & HL Series
- B Series & Others
- Colors
- Connecting link
- Tools
- 12**
- 11
- 10
- 9
- 8
- 7
- 6
- 1

X-SERIES



Team Qhubeka Assos
(credit @damianmurphy28)

1/2" x 11/128"

Speed of sprocket: 11, 10
Compatibility: SHIMANO, Campagnolo and SRAM 11 & 10 speed drivetrain systems

CL555R for 11 speed
CL559R for 10 speed



X-S
X-Superlight **Lightweight Option**

X11SL / X10SL | 11 / 10 speed



- Double Elongated X Bridge Shape
 - Dynamic Chamfer Angles Design
 - Weight and Chain Suck Reduction
 - Extra StretchProof Hollow Pin
 - Triple X Durability
 - NON-Directional
- Color: Ti-N(Gold), Silver/Silver



X-EL
X-Extralight **Lightweight Option**

X11EL / X10EL | 11 / 10 speed



- Double Elongated X Bridge Shape
 - Dynamic Chamfer Angles Design
 - Weight and Chain Suck Reduction
 - Triple X Durability
 - NON-Directional
- Color: Ti-N(Gold), Black/Black, Silver/Silver



X11 / X10 | 11 / 10 speed

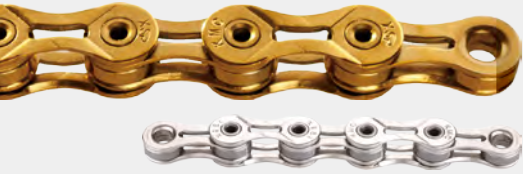


- Double Elongated X Bridge Shape
 - Dynamic Chamfer Angles Design
 - Double X Durability
 - NON-Directional
- Color: Ti-N(Gold), Econo Black, Silver/Black
• Anti-rust Option: EPT

1/2"x 11/128"

Speed of sprocket: 9
Compatibility: SHIMANO and SRAM 9 speed drivetrain systems

CL566R for 9 speed



XSL X-Superlight Lightweight Option

X9SL | 9 speed



- Extra StretchProof Hollow Pin
- Weight and Chain Suck reduction
- Color: Ti-N(Gold), Silver/Silver
- Double X Bridge Shape
- Double X Durability



KMC **BRIDGE**
X9 | 9 speed



- Extra StretchProof Mushroomed Pin, Enhanced Durability
- Double X Bridge Shape
- Color: Ti-N(Gold), Silver/Silver, Econo Black, Silver/Gray
- Anti-rust Option: EPT

1/2"x 3/32"

Speed of sprocket: 8
Compatibility: SHIMANO and SRAM 8 speed drivetrain systems

CL573R for 8 speed



KMC **BRIDGE**
X8 | 8 speed



- Extra StretchProof Mushroomed Pin, Enhanced Durability
- Double X Bridge Shape
- Color: Ti-N(Gold), Silver/Silver, Silver/Gray
- Anti-rust Option: EPT

Licensed By

SHIMANO



/// 1/2" x 11/128"



CN4601 | 10 speed



- Compatibility: SHIMANO HG System
- Chromized and Mushroomed Pin, Enhanced Durability

- Color: Gray/Brown



HG73B | 9 speed



- Compatibility: SHIMANO HG System
- Chromized and Mushroomed Pin, Enhanced Durability

- Color: Silver/Gray



HG53 | 9 speed



- Compatibility: SHIMANO HG System
- Chromized and Mushroomed Pin, Enhanced Durability

- Color: Gray/Brown

1/2"x 3/32"



HG71 | 8 / 7 / 6 speed



- Compatibility: SHIMANO HG System
- Chromized Pin, Enhanced Durability

- Color: Silver/Gray



HG40 | 8 / 7 / 6 speed



- Compatibility: SHIMANO HG System

- Color: Gray/Brown

1/2"x 1/8"



CN-NX10 | Single speed



- Compatibility: Internal Gear Hub

- Finish: RB



e-Bike SERIES

Compatible with
 **BOSCH**
 e-Bike systems*



- Cutting edge technology
- Unparalleled tensile strength

Central motors generate tremendous force to the chain. KMC's e-Bike chains offer unparalleled tensile strength of over 1,000kgf, exceeding international standards by over 30%.



- New shield technology
- Conquer all terrain

With patented new shield technology and oversized re-inforced pin design, to achieve industry leading pin power of 450kgf, KMC's sturdy and stable e-Bike chain enables riders to overcome rugged trails, harsh riding conditions, and sketchy shifting situations with ease and confidence.



- Unparalleled rigidity & strength
- Exceptional durability

Integrated special heat treatment process with exclusive coating technology, a premium chain possesses both rigidity and tenacity with triple mileage.



1/2"x 11/128"

TurboPower Chain Durability 3X / Pin Power 450kgf



e12 Turbo | 12 speed



- Highest Torsion Resistance
- High Tensile Strength
- Dynamic Chamfer Angles Design
- Triple X Durability
- Shield Tech Riveting
- Double X Inner Bridge Shape
- NON-Directional
- Compatibility: BOSCH and other e-Bike systems

- Color: Ti-N(Gold), Black/Black, Silver/Silver,
- Anti-rust Option: EPT

e11 Turbo / e10 Turbo / e9 Turbo | 11 / 10 / 9 speed



- Highest Torsion Resistance
- High Tensile Strength
- Dynamic Chamfer Angles Design
- Triple X Durability
- Shield Tech Riveting
- Double Elongated X Bridge shape
- NON-Directional
- Compatibility: BOSCH and other e-Bike systems

- Color: Silver/Silver
- Anti-rust Option: EPT

SportPower Chain Pin Power 450kgf



e11 Sport / e10 Sport / e9 Sport / e8 Sport | 11~8 speed



- Highest Torsion Resistance
- High Tensile Strength
- Dynamic Chamfer Angles Design
- Double X Durability
- Shield Tech Riveting
- Double Elongated X Bridge shape
- NON-Directional
- Compatibility: BOSCH and other e-Bike systems

- Color: Silver/Black
- Anti-rust Option: EPT

Single Speed

Wide 1/2" x 1/8" Narrow 1/2" x 3/32"



e101 | 1/2" x 1/8"



- Tensile Strength Min. 1000kgf
- High Rigidity
- Sudden Gear Impact Ability
- Mushroomed Pin
- Bushing Construction
- Triple X Durability
- Light Weight

- Color: Gold/Gold, Silver/Silver
- Anti-rust Option: EPT

e1 | 1/2" x 3/32"



- X Bridge Shape
- Mushroomed Pin
- Triple X Durability

- Color: Gold/Gold, Silver/Silver, Silver/Black
- Anti-rust Option: EPT

Z1eHX Wide / Z1eHX Narrow



- StretchProof Mushroomed Pin, Enhanced Durability
- Anti-Drop Design
- Heavy Duty

- Color: Silver/Silver
- Anti-rust Option: EPT



e-Bike SOLUTIONS

Complete Drivetrain Sets for e-Bikes

We are the first chain supplier to offer a complete chain and sprocket set by providing chainrings for Bosch Gen 2, Gen 3, and now Gen 4 mid motors. We offer a special tooth design that perfectly matches chain rollers for high efficiency via reduced friction and optimal power transfer. Our 40-year chain-making history and market leading position allow a perfect match to provide the best e-Bike drivetrain solution.

Proven confidence allows us to assure that our e-Bike drivetrain products last 10,000 KM+. The combination of our e101 EPT chain matched with our 3mm wide sprocket and chainring enable us to ensure performance over 10,000 kilometers.

For narrow drivetrains (1/2 x 3/32), we offer the e1 EPT and our narrow sprockets and chainrings to ensure performance over 3,500 kilometers.

KMC-Chain e101 EPT

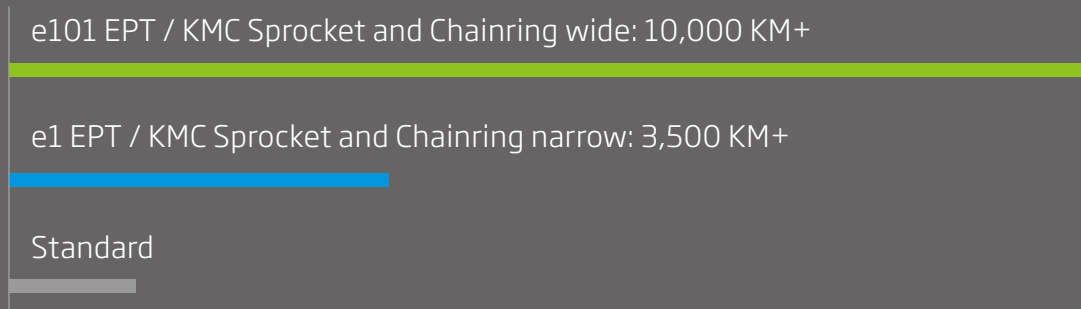
KMC-Chainring Wide

KMC-Sprocket Wide



10,000km+

DISTANCES (KM)



- DLC
- X Series
- Shimano
- e-Bike**
- Sprockets & Chain Rings
- EPT
- RB
- Z Series
- K & HL Series
- B Series & Others
- Colors
- Connecting link
- Tools
- 12
- 11
- 10
- 9
- 8
- 7
- 6
- 1

Chainrings



Bosch Gen 4 | 11/128" Super Narrow



- Remarkable chain retention
- Efficient power transmission
- Direct Mount
- Material : High tensile steel
- Finish : ED Black
- Compatibility: Gen 4

- 34T, Chain Line : 52mm
- 38T, Chain Line : 47.5mm, 50mm, 52mm
- 40T, Chain Line : 52mm



38T



44T

Bosch Gen 3 | 11/128" Super Narrow



- Remarkable chain retention
- Efficient power transmission
- Direct Mount
- Material : High tensile steel
- Finish : ED Black
- Compatibility: Gen 3

- 38T, Chain Line : 47.5mm, 50mm
- 44T, Chain Line : 47.5mm, 50mm



Shimano | 11/128" Super Narrow



- Remarkable chain retention
- Efficient power transmission
- Direct Mount
- Material : High tensile steel
- Finish : ED Black
- Compatibility: E6100 / E7000 / E8000 / EP8

- 34T, Chain Line : 53mm
- 38T, Chain Line : 47.5mm, 50mm



Yamaha | 11/128" Super Narrow



- Remarkable chain retention
- Efficient power transmission
- Direct Mount
- Material : High tensile steel
- Finish : ED Black
- Compatibility: PW-ST, PW-TE

- 36T, Chain Line : 49mm, 52mm

Chain Guards

Accessories Optional for KMC Chainring



Type :
for Shimano 38T and
Bosch Gen4 40T



Type :
for Bosch Gen4 38T and
Gen3 38T

Crank Arms



Interface:
JIS

- Length: 170mm, 175mm
- Q-Factor: 195mm
- Material: Aluminum



Interface:
ISIS

- Length: 170mm, 175mm
- Q-Factor: 195mm
- Material: Aluminum



Interface:
BNI

- Length: 170mm, 175mm
- Q-Factor: 195mm
- Material: Aluminum

Sprockets



Bosch Gen 2 Super Narrow | 11/128"

15T / 18T / 19T / 20T / 21T

- Material : Chromoly
- Finish : ED Black



Bosch Gen 2 Wide | 1/8"

18T / 19T / 20T / 21T

- Material : Chromoly
- Finish : ED Black



Shimano Narrow | 3/32"

16T / 17T / 18T / 19T / 20T / 21T / 22T / 27T / 30T

- Material : Chromoly
- Finish : ED Black



Shimano Wide | 1/8"

16T / 17T / 18T / 19T / 20T / 21T / 22T / 27T / 30T

- Material : Chromoly
- Finish : ED Black



Enviolo Narrow | 3/32"

16T / 17T / 18T / 19T / 20T / 21T / 22T

- Material : Chromoly
- Finish : ED Black



Enviolo Wide | 1/8"

17T / 18T / 19T / 20T / 21T / 22T

- Material : Chromoly
- Finish : ED Black



e-Bike chain compatibility

	Mid-motor	Hub Motor	12-Speed	11-Speed	10-Speed	9-Speed	8-Speed	1/2" x 3/32" Single-Speed Narrow	1/2" x 1/8" Single-Speed Wide	EPT Anti-Rust
e12	•	•	•							•
e11	•	•		•						•
e10	•	•			•					•
e9	•	•				•				•
e8	•	•					•			•
e1	•	•						•		•
e101	•	•							•	•
Z1eHX Narrow	•	•						•		•
Z1eHX Wide	•	•							•	•

Which chain fits to which chainring?

CHAINRING

DERAILLEUR CHAINS

INTERNAL GEAR HUB CHAINS

	TEETH:	CHAINLINE:	e12	e11	e10	e9	e8	e1	e101	Z1eHX Narrow	Z1eHX Wide
BOSCH GEN 4, 11/128"	34	52 mm	•	•	•	•	•	•		•	
	38	47,5 / 50 / 52 mm	•	•	•	•	•	•		•	
	40	52mm	•	•	•	•	•	•		•	
BOSCH GEN 3, 11/128"	38 / 44	47.5 / 50 mm	•	•	•	•	•	•		•	
BOSCH GEN 2, 11/128"	15 / 18 / 19 / 20 / 21		•	•	•	•	•	•		•	
BOSCH GEN 2, 1/8"	18 / 19 / 20 / 21								•		•
SHIMANO, 11/128"	34	53mm	•	•	•	•	•	•		•	
	38	47.5 / 50mm	•	•	•	•	•	•		•	
YAMAHA, 11/128"	36	49 / 52mm	•	•	•	•	•	•		•	

Which chain fits to which sprocket?

SPROCKET (REAR)

INTERNAL GEAR HUB CHAINS

	TEETH:	e1	e101	Z1eHX Narrow	Z1eHX Wide
SHIMANO 3/32"	16 / 17 / 18 / 19 / 20 / 21 / 22 / 27 / 30	•		•	
SHIMANO 1/8"	16 / 17 / 18 / 19 / 20 / 21 / 22 / 27 / 30		•		•
ENVILO 3/32"	16 / 17 / 18 / 19 / 20 / 21 / 22	•		•	
ENVILO 1/8"	17 / 18 / 19 / 20 / 21 / 22		•		•

EPT-SERIES ECO ProTeQ



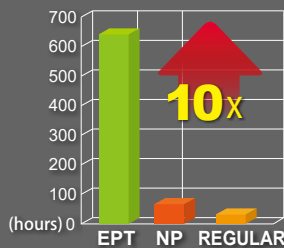
- **Worry-free component**
- **Low maintenance**

With its anti-rust, stain resistant and anti-corrosion functions, EPT chains are low maintenance, worry-free drivetrain components that can be hosed down after a muddy trail or left aside for your next ride.



- **Eco ProTeQ weatherproof chain**
- **Ultimate protection**

EPT chain offers ultimate protection with all chain components being coated before assembly. Premium anti-rust coating technology enables EPT chain to conquer the harshest weather and road conditions such as road salt, snow, storms, and more.



- **Outstanding anti-rust defense**
- **Surpasses 650 hours salt spray test**

EPT chain is able to withstand 650 hours salt spray test without rusting – 10 times more anti rust defense than a standard chain!

- **Authenticated eco-friendly production**
- **Awarded internationally & industry renowned**

With its eco-friendly manufacturing process which surpasses all environmental standards, EPT anti-rust chain is the modern concept of going Green.



1/2"x 11/128" for e-Bike system



e12 Turbo | 12 speed



- Highest Torsion Resistance
- High Tensile Strength
- Dynamic Chamfer Angles Design
- Triple X Durability
- Shield Tech Riveting
- Double X Inner Bridge Shape
- NON-Directional
- Compatibility: BOSCH and other e-Bike systems

• Anti-rust Option: EPT



e11 / e10 / e9 Turbo | 11 / 10 / 9 speed



- Highest Torsion Resistance
- High Tensile Strength
- Dynamic Chamfer Angles Design
- Triple X Durability
- Shield Tech Riveting
- Double Elongated X Bridge shape
- NON-Directional
- Compatibility: BOSCH and other e-Bike systems

• Anti-rust Option: EPT



e11 / e10 / e9 / e8 Sport | 11 / 10 / 9 / 8 speed



- Highest Torsion Resistance
- High Tensile Strength
- Dynamic Chamfer Angles Design
- Double X Durability
- Shield Tech Riveting
- Double Elongated X Bridge shape
- NON-Directional
- Compatibility: BOSCH and other e-Bike systems

• Anti-rust Option: EPT

Single Speed for e-Bike system



e101 | 1/2" x 1/8"



- Tensile Strength Min. 1000kgf
- High Rigidity
- Sudden Gear Impact Ability
- Mushroomed Pin
- Bushing Construction
- Triple X Durability
- Light Weight

• Anti-rust Option: EPT



e1 | 1/2" x 3/32"



- X Bridge Shape
- Mushroomed Pin
- Triple X Durability

• Anti-rust Option: EPT

- DLC
- X Series
- Shimano
- e-Bike
- Sprockets & Chain Rings
- EPT**
- RB
- Z Series
- K & HL Series
- B Series & Others
- Colors
- Connecting link
- Tools
- 12
- 11
- 10
- 9
- 8
- 7
- 6
- 1

EPT-SERIES

/// 1/2" x 11/128"



X12 | 12 speed



- Dynamic Chamfer Angles Design
- Double X Inner Bridge Shape
- Highest Pin Power
- Double X Durability
- NON-Directional

• Finish: EPT



X11 / X10 | 11 / 10 speed



- Double Elongated X Bridge Shape
- Dynamic Chamfer Angles Design
- Double X Durability
- NON-Directional

• Finish: EPT



X9 / X8 | 9 / 8 speed



- Extra StretchProof Mushroomed Pin, Enhanced Durability
- Double X Bridge Shape

• Finish: EPT

1/2"x 3/32"



Z8.3 | 8 speed



- Recommend for Shimano HG Drivetrain System
- Finish: EPT



Z8.1 | 8 speed



- Finish: EPT

Single Speed Wide 1/2" x 1/8" Narrow 1/2"x 3/32"



Z1eHX Wide / Z1eHX Narrow



- StretchProof Mushroomed Pin, Enhanced Durability
- Anti-Drop Design • Heavy Duty
- Finish: EPT



Z1 Wide / Z1 Narrow



- Anti-Drop Design
- Finish: EPT

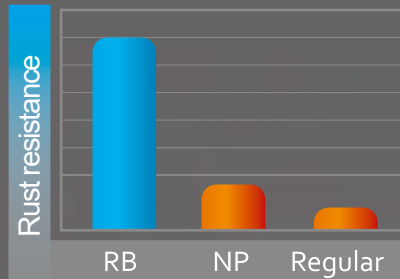
RB-SERIES Anti-Rust series

- **Rust Buster – rust shield**
- **Defense from the elements**

For protecting city/trekking and public bikes which are exposed to the elements, RB offers protection against salt and moisture and improves chain durability.

- **Patented RB anti-rust coating**
- **Surpasses 500 hour salt spray test**

Durable anti-rust coating from a unique surface treatment that surpasses 500 hour Salt Spray Test.



/// 1/2" x 11/128"



Z9 | 9 speed



• StretchProof Mushroomed Pin, Enhanced Durability

• Finish: RB

1/2"x 3/32"



Z8.3 | 8 speed



• Recommend for Shimano HG Drivetrain System

• Finish: RB



Z8.1 | 8 speed



• Finish: RB



Z7 | 7 speed



• Finish: RB

Single Speed Wide 1/2" x 1/8" Narrow 1/2" x 3/32"



Z1 Wide / Z1 Narrow



• Anti-Drop Design

• Finish: RB



S1 | 1/2" x 1/8"



• Finish: RB



410HA | 1/2" x 1/8"



• Enhanced Durability
• Anti-Drop Design

• Heavy Duty
• Bushing Construction

• Finish: RB



B1 Wide / B1 Narrow



• Bushing Construction

• Finish: RB

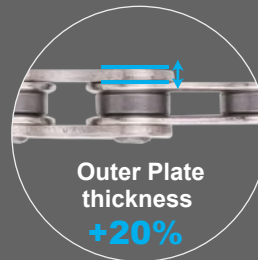
Z-SERIES

- High pin power with reinforced durability
- Quieter riding experience

Z Series features stronger pins and riveting to achieve higher pin power and upgraded durability while structural chamfering bring benefits of low noise and smooth pedaling.

- Single speed | Anti-drop design
- Wider, thicker, safer

Anti-drop design combined with wider and thicker chain plates allows for a more stable and safer cycling experience.



/// 1/2" x 11/128"



Z9 | 9 speed



- StretchProof Mushroomed Pin, Enhanced Durability
- Color: Gray/Gray
- Anti-rust Option: RB

1/2"x 3/32"



Z8.3 / Z8.1 | 8 speed



- Z8.3 recommend for Shimano HG Drivetrain System
- Color: Gray/Gray (half silver and silver are available upon request)
- Anti-rust Option: EPT, RB

Z7 | 7 speed



- Color: Gray/Brown (half silver and silver are available upon request)
- Anti-rust Option: RB

Z6 | 6 speed



- Weight Reduction
- Color: Gray/Gray (half silver and silver are available upon request)

Single Speed Wide 1/2" x 1/8" Narrow 1/2"x 3/32"



Z1eHX Wide / Z1eHX Narrow



- StretchProof Mushroomed Pin, Enhanced Durability
- Anti-Drop Design
- Heavy Duty
- Color: Silver/Silver
- Anti-rust Option: EPT

Z1 Wide / Z1 Narrow



- Anti-Drop Design
- Color: Brown/Brown (half silver and silver are available upon request)
- Anti-rust Option: EPT, RB

S1 | 1/2" x 1/8"



- Color: Blue/Blue, Brown/Brown (half silver and silver are available upon request)
- Anti-rust Option: RB

K-SERIES

FOR BMX & FIXIE

- **Competitor preference**
- **Unlimited hardcore**

Patented K shaped chain plates enable the BMX specific chain to withstand high impacts.

- **Conquering the pack with super lightweight**
- **Ultra durability**

Lightweight, strong, and durable pins are designed to achieve longer mileage and keep your bike weight down.



Hollow Outer Plate

Hollow Pin

Hollow Inner Plate

Single Speed Wide 1/2" x 1/8" Narrow 1/2" x 3/32"

CL710 for K1SL / K1 Wide
CL810 for K1SL / K1 Narrow



Lightweight Option

K1SL Wide / K1SL Narrow



- Special Dynamic Configuration Plate
- StretchProof Hollow Pin
- Anti-Drop Design
- Light Weight
- Color: Ti-N(Gold), Silver/Silver



K1 Wide / K1 Narrow



- Special Dynamic Configuration Plate
- StretchProof Mushroomed Pin, Enhanced Durability
- Anti-Drop Design
- Color: Silver/Black, Silver/Silver



K415H | 1/2" x 3/16"

K415H for K415H



- Color: Gray/Gray (half silver is available upon request)



HL-SERIES

FOR BMX & FIXIE



- Unique half link design
- Adaptable to all frame geometry

A unique half link design makes this chain highly adaptable to all frame geometry with the possibility of varying chain lengths.

- Kool Knight chain
- Chain for BMX extremes

The unconventional L shaped plates covers the top of the chain to provide better gear tooth protection. The reinforced structure and tensile strength enable the Kool Knight Chain to battle against all extremes.



Single Speed Wide 1/2" x 1/8" Narrow 1/2" x 3/32"

HL710 for KK710 / HL1L wide / HL1 wide
HL810 for HL1 Narrow



KK710 | 1/2" x 1/8"



- Unique "L" Type Surface Design
- Extra StretchProof Mushroomed Pin, Enhanced Durability
- Half Link Design
- Color: Silver



HL1L Wide



- StretchProof Hollow Pin
- Light Weight
- Half Link Design
- Color: Gold/Gold, Silver/Silver



HL1 Wide / HL1 Narrow

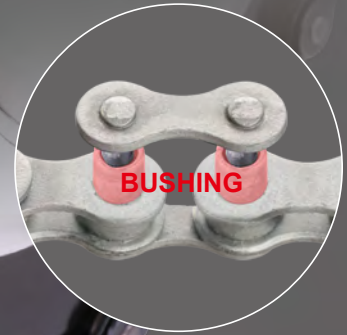
- Half Link Design
- Color: Gold/Gold, Silver/Silver



B-SERIES

- 5-Component Design
- Durability +200%

The best choice for sharing and public bicycles. Our extremely durable bushings are much stronger against wear and tear, and allow the chain to last over twice as long.



Single Speed Wide 1/2" x 1/8" Narrow 1/2" x 3/32"



B1H Wide



- Heavy Duty
- Bushing
- Color: Gray/Gray, Blue/Blue (silver is available upon request)



B1 Wide / B1 Narrow



- Bushing
- Color: Blue/Blue (silver is available upon request)
- Anti-rust Option: RB

SINGLE SPEED



- DLC
- X Series
- Shimano
- e-Bike
- Sprockets & Chain Rings
- EPT
- RB
- Z Series
- K & HL Series
- B Series & Others**

- Colors
- Connecting link
- Tools

- 12
- 11
- 10
- 9
- 8
- 7
- 6
- 1**

Single Speed



410HA | 1/2" x 1/8"



- Enhanced Durability
- Anti-Drop Design
- Heavy Duty
- Bushing Construction
- Finish: RB



25H | 1/4" x 1/8"



- Bushing Construction
- Color: Brown/Brown

Color Chain

- **Trend setter with palette of colors**
- **Eye-catching color combinations**

Lead the trend with vivid KMC color chains! Mix and match classic color palettes with your bike to create an eye-catching custom outlook that speaks for your personal style.

- **Playful options with different cosmetics**
- **Cross-cut method tested**

KMC offers industry tested color chains with funky colors that add the wow factor to riders with unique bikes who refuse to settle for the average.



Color Options

Shiny Color



Color Options



Color Chart



Model

Vivid

Bravo

X11 / X10 / X9 / X8



S1



Z1eHX Wide / Z1eHX Narrow



Z1 Wide / Z1 Narrow



HL1L Wide / HL1 Wide



KK710



K1 Wide / K1 Narrow



K1SL Wide / K1SL Narrow



Connecting Link

MissingLink (Reusable / Non-Reusable)



• Closing

Fit chain, bring the ends together and insert both halves of the MissingLink into the chain ends. (Fig.3)
Press both halves of the MissingLink connector together and lock in place by pulling the chain apart. (Fig.4-5)

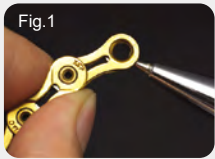
• Opening

Press both plates of the MissingLink connector together while sliding the chain ends together (unlock).
Remove the two halves of the link from the chain ends. (Fig.6)

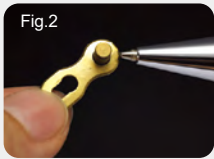
• Caution

Always use a new MissingLink when fitting a new Chain. Failure to shorten the chain properly or to lock it exactly into place may cause damage to the chain and eventually total chain failure, material damage or the rider to fall off his bicycle resulting in injury.

• **We suggest using KMC's MissingLink Connector and Remover tools for added safety and convenience.**



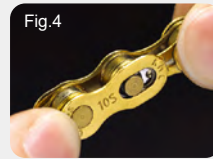
01. Fit chain with the correct length, clean bearing and lubricate.



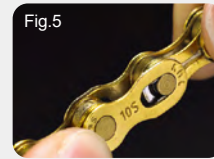
Do not forget to lubricate the pin.



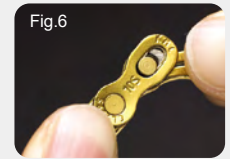
Insert both halves of the MissingLink into the chain ends.



Press both halves of the MissingLink connector together.



Lock in place by pulling the chain apart.

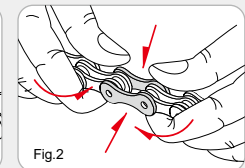
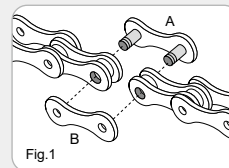


Opening: press both plates together while sliding the chain ends towards each other.

Snap-On Connector



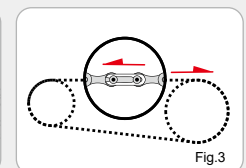
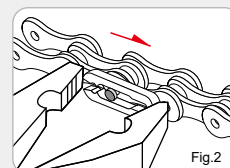
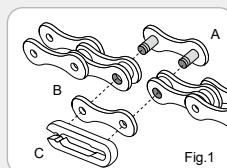
- Connect both ends of the chain with pin link. (Fig.1-A)
- Place Snap-lock outer plate (Fig.1-B) over rivets of pin link (Fig.1-A) and bend chain gently towards you until the snap-lock plate clicks in. (Fig.2)



Spring-Clip Connector



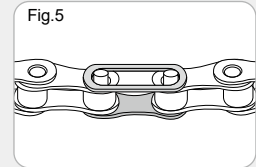
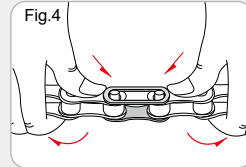
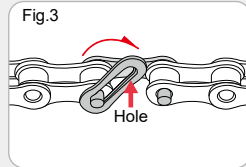
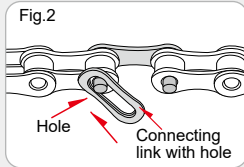
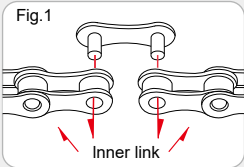
- Connect both ends of the chain with pin link. (Fig.1-A)
- Close chain on the front side by attaching the outer plate (Fig.1-B) and securing with spring clip. (Fig.1-C) (Fig.2)
- The closed end of the spring clip should always be mounted in the direction of the chain travel. (Fig.3)



Slotted Link



- Place two pins of the connecting link through two holes from each end (roller link ends) of the chain and connect the chain. (Fig.1)
- Line up circular notch with pin and move down to pin groove, then slide the slotted plate across to the end. (Fig.2&3)
- Turn this slotted plate and place the larger opening over the other pin. (Fig.4) With fingers press firmly on the slotted plate. This slotted plate should snap shut tightly upon two pins while bending chain inward. (Fig.5)



Bullet Type Connecting Pin



How to install

Step 1:

Connect both ends of the chain with the Bullet Type connecting pin. (Fig.1)

Step 2:

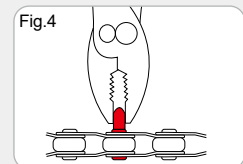
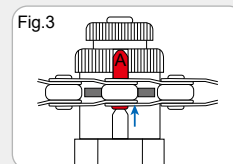
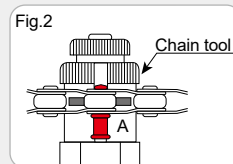
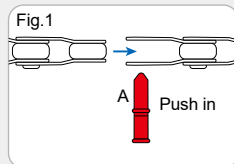
Put the chain on the Chain tool and secure in place. (Fig.2)

Step 3:

Use a Chain tool and turn the rotating bar to advance the Bullet Type connecting pin into the chain. Next, remove the chain. (Fig.3)

Step 4:

Use pliers to break off the excess part. (Fig.4)



A: Bullet Type connecting pin

Caution:

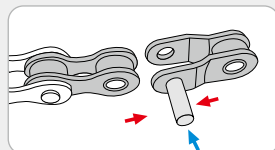
Be sure to check that the connecting pin protrudes uniformly from both sides of the chain after the chain has been joined.

Offset Link (Half Link)



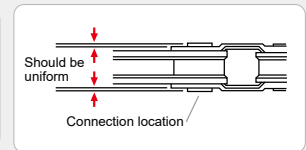
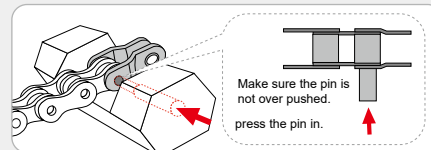
Step 1:

Connect the ends together.



Step 2:

Use chain tool to press the pin in.



Be sure to check the connecting pin protrudes uniformly from both sides of the chain after the chain has been joined.

Caution:

Be sure to check that the connecting pin protrudes uniformly from both sides of the chain after the chain has been joined.

Tools



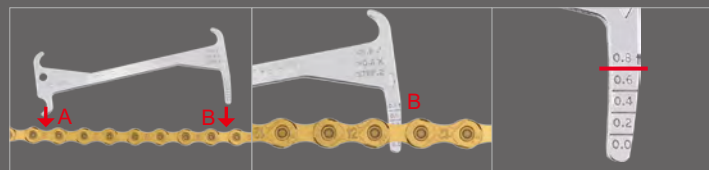
Designed for chain maintenance.
A well maintained bike is a safe bike.



Chain Checker NEW

Convenient and intuitive self-check tool with stamped numbers easily diagnoses the chain's condition.

Chain Checker



Hook A into roller and insert B into appropriate link.

Examine the number displayed on B

If B falls into link, the number exceeds 0.8, and the chain should be replaced.

Chain Hook



Additional feature:
Chain hook

Chain Aid

One tool to cover many of your cycling needs



Chain Hook

- Firmly hook on chain
- Safe to disassemble
- Avoid dislocation



MissingLink Storage

- Special groove to match the MissingLink shape
- Convenient and secure



Valve Core Tool

- Easy removal and installation of various valve core sizes



Chain Catcher

- Repair chain drop
- Clean and tidy



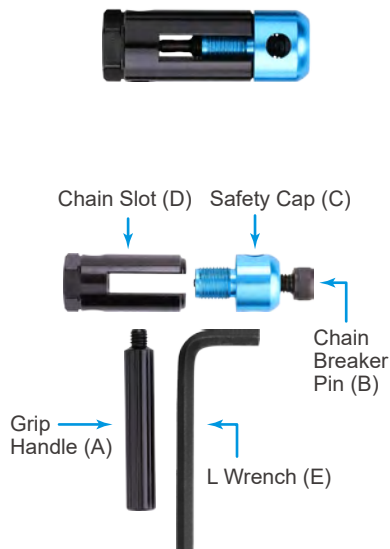
Tire Lever

- Optimal lever angle and spoke hook design

DLC X Series Shimano e-Bike Sprockets & Chain Rings EPT RB Z Series K & HL Series B Series Colors Connecting link Tools

Mini Chain Tool

A must-have pro tool that is compatible with chains up to 13 speeds. The unique screw-in cap completely covers the chain for safe de-riveting and the bullet-shaped design easily fits in your pocket.



Step 1

Assemble grip handle (A) into chain slot (D). Remove chain breaker pin (B).
 Check to see that the chain breaker pin (B) is completely free. See 1-1.
 Unscrew safety cap (C). Place chain into slot (D). Screw on safety cap (C).
 Double check to see that the safety cap (C) is completely screwed on.



Step 2

Turn the L wrench (E) to insert the chain breaker pin (B).
 Turn the L wrench (E) until the pin is completely removed.
 When the pin is removed, unscrew the chain breaker pin (B) and safety cap (C), and remove chain.

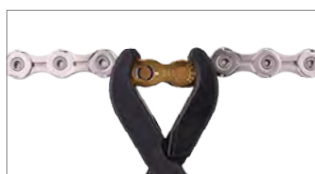


MissingLink Lever

A minimalist, modern design. Solid, portable, simple to use, helps remove Missing Links quickly. Multifunctional: also a tire lever and tube deflator.



MissingLink Opener



Cross and insert MissingLink Lever handles, insert middle tips into chain on either side of MissingLink, hold MissingLink and apply pressure until pins of MissingLink disengage.

Tire Lever



Insert first lever under bead near valve stem and hook onto wheel spoke to secure lever. Leaving first lever under the bead, insert second lever under bead about six inches away from first lever. With lever prying bead over edge of rim, attempt to slide other lever along rim to pull remaining tire bead over edge of rim.

Super Portable & Stackable. Save space.



Easy to Open



Easy to Store



Digital Chain Checker

A handy device that can accurately diagnose the chain's condition. This tool will extend drivetrain life by preventing excessive wear of the chain roller and cassette.



Turn on and press together as shown. Press "Zero" to calibrate.



Hook A on to roller and insert B into appropriate link. (you may need to apply pressure.)



Look at digital readout and refer to chart.

Sprocket Checker

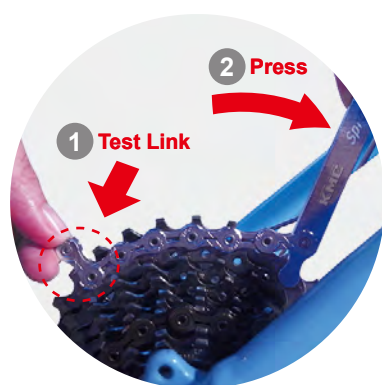
Easily know the sprocket status.



Instructions

- 1 Use with 12 to 21 tooth sprockets. Place the Sprocket Checker chain on sprocket with the bottom round end of the handle between two teeth and the test link angling away from the sprocket.
- 2 Apply a force of 10kg/22lbs on the handle in the direction of sprocket/drive rotation. While the Sprocket Checker chain is under load, swing the test link onto the sprocket.
- 3 The test link easily moving onto the tooth's bottom means the sprocket is in good condition. If not, it is worn and should be replaced.

! If the entire checker falls off the sprocket when force is applied, the sprocket is severely worn.

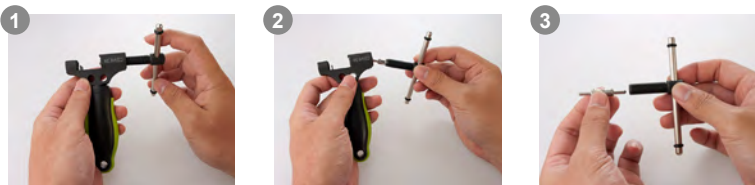


Reversible Chain Tool

A perfect tool for cutting your new chain to its required length. For single speed to 12-Speed chains.



Replacing the De-ripping pin



1 Rotate the handle counterclockwise.

2 Remove entire handle with pin from chain tool body.

3 Pull the pin out of the handle. Rotate pin 180 degrees, and insert back into handle. Replace handle into chain tool body.

Instructions



1 Rotate handle counterclockwise until de-ripping pin clears chain cradle.

2 Place chain on chain cradle and align chain rivet with de-ripping pin.

3 Cover chain with thumb and hold down for safety. Rotate handle clockwise until de-ripping pin tightens against chain rivet.

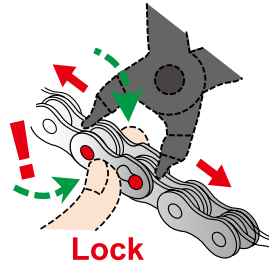
4 Check for appropriate contact position and continue rotating handle clockwise to remove chain rivet.

5 Release handle and inspect chain for successful rivet removal. Remove chain from tool and separate.

MissingLink Connector



- Specially shaped to prevent damaging the chain when closing the MissingLink

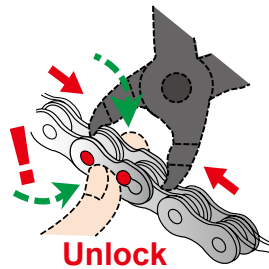


1. Insert ends into chain on either side of MissingLink.
2. Hold MissingLink.
3. Apply pressure until click is heard indicating that the MissingLink is closed.

MissingLink Remover



- Specially shaped to prevent damaging the chain when opening the MissingLink



1. Insert ends into chain on either side of MissingLink.
2. Hold MissingLink.
3. Apply pressure until MissingLink pins disengage.



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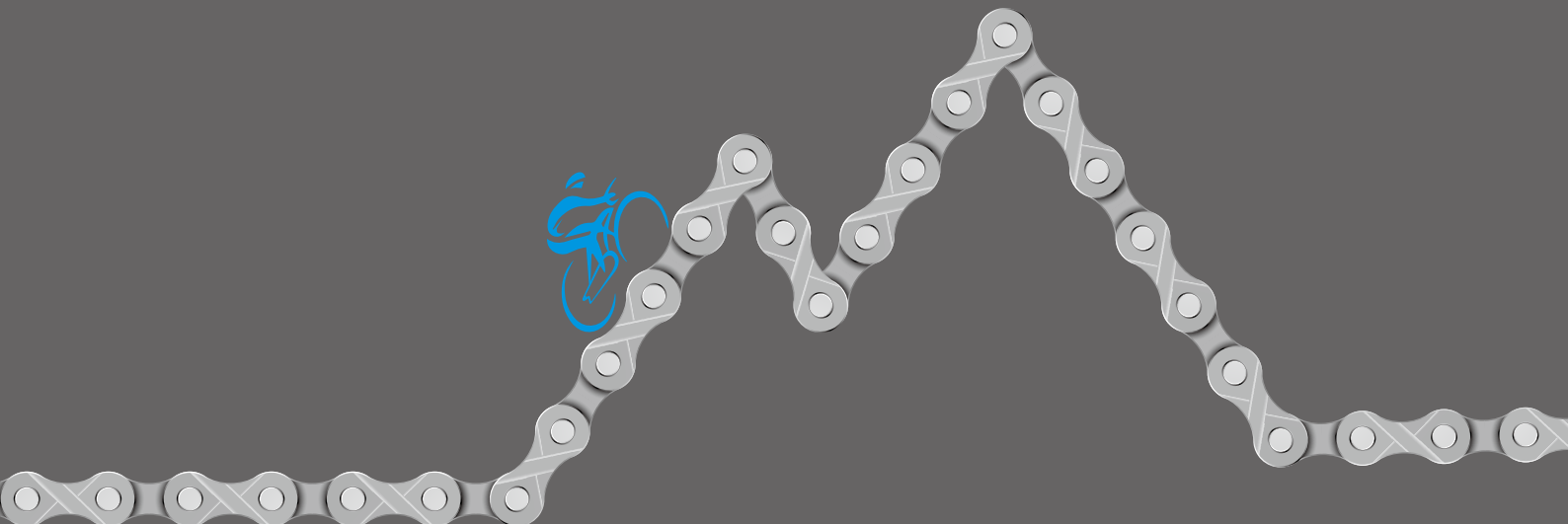
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KMC Multiple Speed Chain

Speed	KMC Chain	Model	Specification	Appearance	Compatible Bikes	Features
12 Speed		DLC12	1/2"x11/128"	DLC, DLC/Red, DLC/Blue, DLC/Green DLC/Orange, DLC/Yellow	12 Speed Cassette Sprocket	
		e12 Turbo	1/2"x11/128"	Ti-N(Gold), Black/Black, Silver/Silver, EPT	12 Speed e-bike Sprocket	
		X12	1/2"x11/128"	Ti-N(Gold)/Jet Black, Ti-N(Gold), Black/Black, Silver/Silver, Silver/Black, EPT	12 Speed Cassette Sprocket	
11 Speed		DLC11	1/2"x11/128"	DLC, DLC/Red, DLC/Blue, DLC/Green DLC/Orange, DLC/Yellow	11 Speed Cassette Sprocket	
		X11SL	1/2"x11/128"	Ti-N(Gold), Silver/Silver	11 Speed Cassette Sprocket	
		X11EL	1/2"x11/128"	Ti-N(Gold), Black/Black, Silver/Silver	11 Speed Cassette Sprocket	
		e11 Turbo	1/2"x11/128"	Silver/Silver, EPT	11 Speed e-bike Sprocket	
		e11 Sport	1/2"x11/128"	Silver/Black, EPT	11 Speed e-bike Sprocket	
		X11	1/2"x11/128"	Ti-N(Gold), Econo Black, Silver/Black, EPT	11 Speed Cassette Sprocket	
		DLC10	1/2"x11/128"	DLC, DLC/Red, DLC/Blue, DLC/Green DLC/Orange, DLC/Yellow	10 Speed Cassette Sprocket	
10 Speed		X10SL	1/2"x11/128"	Ti-N(Gold), Silver/Silver	10 Speed Cassette Sprocket	
		X10EL	1/2"x11/128"	Ti-N(Gold), Black/Black, Silver/Silver	10 Speed Cassette Sprocket	
		e10 Turbo	1/2"x11/128"	Silver/Silver, EPT	10 Speed e-bike Sprocket	
		e10 Sport	1/2"x11/128"	Silver/Black, EPT	10 Speed e-bike Sprocket	
		X10	1/2"x11/128"	Ti-N(Gold), Econo Black, Silver/Black, EPT	10 Speed Cassette Sprocket	
		CN4601	1/2"x11/128"	Gray/Brown	Shimano HG System	
		X9SL	1/2"x11/128"	Ti-N(Gold), Silver/Silver	9 Speed Cassette Sprocket	
9 Speed		e9 Turbo	1/2"x11/128"	Silver/Silver, EPT	9 Speed e-bike Sprocket	
		e9 Sport	1/2"x11/128"	Silver/Black, EPT	9 Speed e-bike Sprocket	
		X9	1/2"x11/128"	Ti-N(Gold), Silver/Silver, Econo Black, Silver/Gray, EPT	9 Speed Cassette Sprocket	
		Z9	1/2"x11/128"	Gray/Gray, RB	9 Speed Cassette Sprocket	
		HG73B	1/2"x11/128"	Silver/Gray	Shimano HG System & Alfine	
		HG53	1/2"x11/128"	Gray/Brown	Shimano HG System & Alfine	
		e8 Sport	1/2"x3/32"	Silver/Black, EPT	8 Speed e-bike Sprocket	
8 Speed		X8	1/2"x3/32"	Ti-N(Gold), Silver/Silver, Silver/Gray, EPT	8 Speed Cassette Sprocket	
		Z8.3	1/2"x3/32"	Gray/Gray, EPT, RB	8 Speed Cassette Sprocket	
		Z8.1	1/2"x3/32"	Gray/Gray, EPT, RB	8 Speed Cassette Sprocket	

KMC Multiple & Single Speed Chain

Speed	KMC Chain	Model	Specification	Appearance	Compatible Bikes	Features
8/7/6 Speed		HG71	1/2"x3/32"	Silver/Gray	8/7/6 Shimano HG System	
		HG40	1/2"x3/32"	Gray/Brown	8/7/6 Shimano HG System	
7 Speed		Z7	1/2"x3/32"	Gray/Brown, RB	7 Speed Cassette Sprocket	
6 Speed		Z6	1/2"x3/32"	Gray/Gray	6 Speed Cassette Sprocket	
1 Speed		e101	1/2"x1/8"	Gold/Gold, Silver/Silver, EPT	e-Bike, Track bike	
		e1	1/2"x3/32"	Gold/Gold, Silver/Silver, Silver/Black, EPT	e-Bike, Track bike	
		Z1eHX Wide	1/2"x1/8"	Silver/Silver, EPT	BMX, Beach Cruiser, e-Bike, Freestyle, Fixie, Track Bike, Industrial Bike, Internal Gear Hub System, Fitness	
		Z1eHX Narrow	1/2"x3/32"	Silver/Silver, EPT	BMX, Beach Cruiser, e-Bike, Freestyle, Fixie, Track Bike, Industrial Bike, Internal Gear Hub System, Fitness	
		KK710	1/2"x1/8"	Silver/Silver	BMX, Freestyle, Fixie	
		K1SL Wide	1/2"x1/8"	Ti-N(Gold), Silver/Silver	BMX, Freestyle, Fixie	
		K1SL Narrow	1/2"x3/32"	Ti-N(Gold), Silver/Silver	BMX, Freestyle, Fixie	
		K1 Wide	1/2"x1/8"	Silver/Black, Silver/Silver	BMX, Freestyle, Fixie	
		K1 Narrow	1/2"x3/32"	Silver/Black, Silver/Silver	BMX, Freestyle, Fixie	
		K415H	1/2"x3/16"	Gray/Gray	BMX, Freestyle, Fixie, Industrial Bike, Tricycle	
		HL1L Wide	1/2"x1/8"	Gold/Gold, Silver/Silver	BMX, Freestyle, Fixie	
		HL1 Wide	1/2"x1/8"	Gold/Gold, Silver/Silver	BMX, Freestyle, Fixie	
		HL1 Narrow	1/2"x3/32"	Gold/Gold, Silver/Silver	BMX, Freestyle, Fixie	
		Z1 Wide	1/2"x1/8"	Brown/Brown, EPT, RB	BMX, Beach Cruiser, Freestyle, Fixie, Internal Gear Hub System	
		Z1 Narrow	1/2"x3/32"	Brown/Brown, EPT, RB	BMX, Beach Cruiser, Freestyle, Fixie, Internal Gear Hub System	
		S1	1/2"x1/8"	Blue/Blue, Brown/Brown, RB	Fitness, Single Speed Bike	
		B1H Wide	1/2"x1/8"	Gray/Gray, Blue/Blue	BMX, Beach Cruiser, Freestyle, Fixie, Internal Gear Hub System	
		410HA	1/2"x1/8"	RB	City, Internal Gear hub, Track bike, Trekking	
		B1 Wide	1/2"x1/8"	Blue/Blue	City, Internal Gear hub, Track bike, Trekking	
		B1 Narrow	1/2"x3/32"	Blue/Blue, RB	City, Internal Gear hub, Track bike, Trekking	
	25H	1/4"x1/8"	Brown/Brown	Fitness		
	CN-NX10	1/2"x1/8"	RB	Internal Gear Bike, Beach Cruiser, Single Speed Bike		

KMC Connector Compatibility Table

Speed	Model	Reusable Link	Non-Reusable Link	Slotted Link	Spring Clip CL	Snap On CL	OffsetLink-1Pitch	OffsetLink-2Pitch	Bullet Pin
12 Speed	DLC 12		CL552						
	e12 Turbo		CL552						
	X12		CL552						
11 Speed	DLC 11	CL555R	CL555						
	X11SL	CL555R	CL555						
	X11EL	CL555R	CL555						
	e11 Turbo		CL555						
	e11 Sport		CL555						
	X11	CL555R	CL555						
10 Speed	DLC 10	CL559R	CL559						
	X10SL	CL559R	CL559						
	X10EL	CL559R	CL559						
	e10 Turbo		CL559						
	e10 Sport		CL559						
	X10	CL559R	CL559						
9 Speed	X9SL	CL566R	CL566	CL366					
	e9 Turbo		CL566e						
	e9 Sport		CL566e						
	X9	CL566R	CL566	CL366					
	Z9	CL566R	CL566	CL366					
8 Speed	e8 Sport		CL573						
	X8	CL573R	CL573	CL373					
	Z8.3	CL573R	CL573	CL373					
	Z8.1	CL571R	CL571	CL371					
7 Speed	Z7	CL573R	CL573	CL373					
6 Speed	Z6	CL573R	CL573	CL373					
1 Speed	e101		CLX101						
	e1		CL573				●		
	Z1eHX Wide		ZL592				●		
	Z1eHX Narrow		ZL578				●		
	KK710								●
	K1SL Wide		CL710		●		●		
	K1SL Narrow		CL810		●		●		
	K1 Wide		CL710		●		●		
	K1 Narrow		CL810		●		●		
	K415H				●				
	HL1L Wide								●
	HL1 Wide								●
	HL1 Narro								●
	Z1 Wide	CL586R	CL586	CL386	●	●	●	●	
	Z1 Narrow			CL371		●	●	●	
	S1	CL586R	CL586	CL386	●	●	●	●	
	410HA				●				
	B1H Wide		CL512		●				
	B1 Wide				●	●	●		
	B1 Narrow	CL573R	CL573	CL373	●	●			
Z5H				●					

NOTE: 1.Those columns with a ● means KMC provides chain connectors in such type.
 2.KMC provides compatible chain connectors for Shimano models.
 3.We do not recommend to push out chain pin and reuse it.

4.For chain specs with Hollow pin, and mushroomed pin, please always use our connecting link for safety concerns.
 5.Failure to follow our instruction may cause damage or injury.

KMC Chain Application Chart

Specification	1/2"x11/128"	1/2"x3/32"	1/2"x1/8"	1/2"x3/16"	1/4"x1/8"
Multiple Speed	e-Bike Sprocket	e12 Turbo, e11 Turbo, e11 Sport, e10 Turbo, e10 Sport, e9 Turbo, e9 Sport	e1, Z1eHX Narrow, e8 Sport	e101, Z1eHX Wide	
	12 Speed Cassette Sprocket	DLC 12, e12Turbo, X12			
	11 Speed Cassette Sprocket	DLC 11, X11SL, X11EL, e11 Turbo, e11 Sport, X11			
	10 Speed Cassette Sprocket	DLC 10, X10SL, X10EL, e10 Turbo, e10 Sport, X10			
	9 Speed Cassette Sprocket	X9SL, e9 Turbo, e9 Sport, X9, Z9			
	8 Speed HG Gear		X8, Z8.3, e8 Sport		
	8 Speed		Z8.1		
	7 Speed HG Gear		Z7		
	6 Speed HG Gear		Z6		
Single Speed	Single Speed		e1, Z1eHX Narrow, K1SL Narrow, K1 Narrow, HL1 Narrow, Z1 Narrow, B1Narrow	e101, Z1eHX Wide, KK710, K1SL Wide, K1 Wide, HL1L Wide, HL1 Wide, Z1 Wide, B1H Wide, B1 Wide, S1	
	Sharing Bike		Z1 Narrow, B1 Narrow	Z1 Wide, B1H Wide, B1 Wide	
	Internal Gear Hub		Z1eHX Narrow, Z1 Narrow, B1 Narrow	Z1eHX Wide, Z1 Wide, B1H Wide, B1 Wide	
	Industrial Bike / Tricycle				K415H
	Industrial Bike			B1H Wide	
	Fitness			S1	25H
	eBike		e1, Z1eHX Narrow	e101, Z1eHX Wide	
	Track Bike		e1	e101, B1H Wide	
	Beach Cruiser		K1 Narrow, Z1 Narrow, B1 Narrow	K1 Wide, Z1 Wide, B1H Wide, B1 Wide, S1	
BMX & Freestyle & Fixie		Z1eHX Narrow, K1SL Narrow, K1 Narrow, HL1 Narrow, Z1 Narrow	Z1eHX Wide, KK710, K1SL Wide, K1 Wide, HL1L Wide, HL1 Wide, Z1 Wide	K415H	

NOTE: Chains should be specified on correct thickness of front and rear sprocket to avoid injury from inappropriate component combinations.



X Series Chain