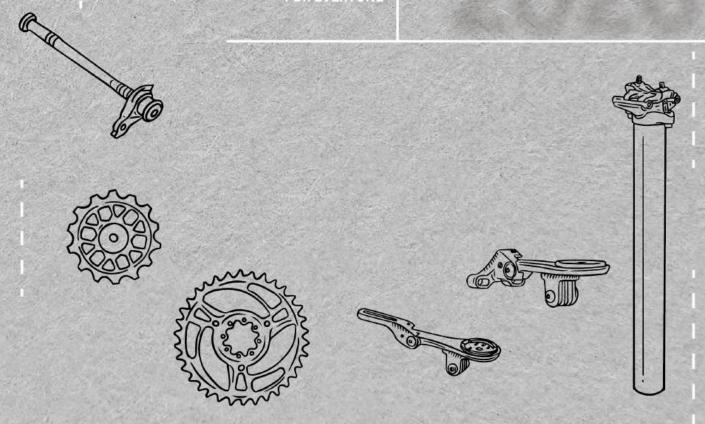


HIGH PERFORMANCE

FOR EVERYONE





**OUTDOOR GEAR** 



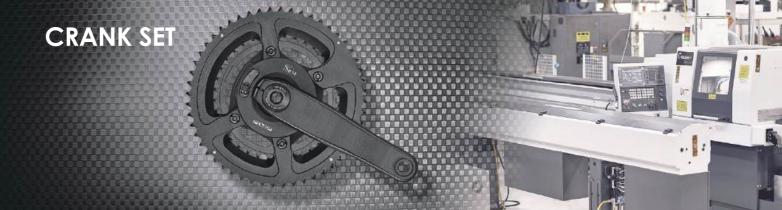


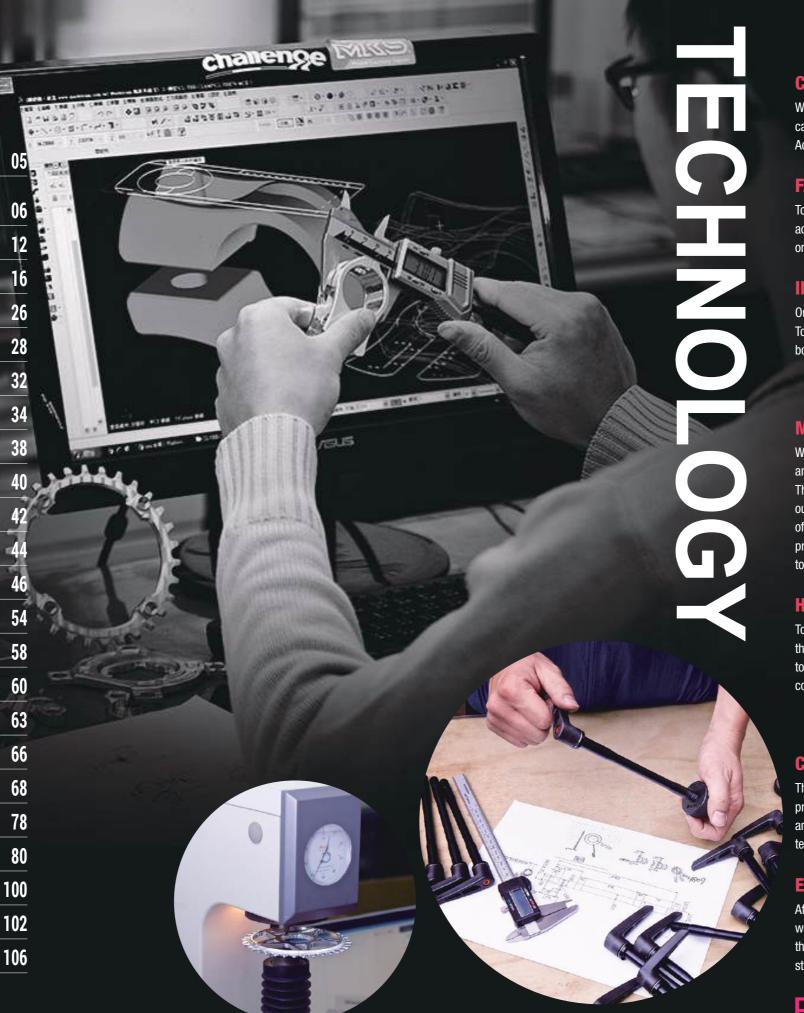












### **CARBON INJECTION TECHNOLOGY**

We started to use carbon Long fibers with nylon Injection to Create carbon high texture lightweight products. Long fibers in the pellet form Advantage.

### **FATIGUE TESTING MACHINE**

To ensure the safety of riders, we thoroughly test every product according to the "CEN" standards. It's our goal to let our riders not only experience lightweight but also safety.

### **INSPECTION MACHINE**

Our lightweight carbon-fiber made products are of the finest quality. To assure this quality, we test our carbon-fiber products from top to bottom with the inspection machine.

### **MICROCOMPUTER ATTENUATION TESTER**

We our pioneers in product quality and know that carbon-fiber is an ambiguous material.

Therefore we also check our carbon-fiber made products' strength by our Microcomputer Attenuation Test. The test puts them under 150kg of pure force, two times, for 30 seconds. The result, a safe and reliable product that every rider can trust.our carbon-fiber products from top to bottom with the inspection machine.

### HARDNESS TESTING MACHINE

To assure the intensity and safe structure of our products to meet the international standards, we carry out discreet sample inspection to pass the hardness test. It is important to us that we deliver consistency in our product quality.

### **COORDINATE MEASURING MACHINE**

The coordinate measuring machine is key to reach our goal of high product standards. We only want to provide our customers the best and most excellent quality. Therefore we use 2.5D CMM techniques to test all our products.

### **EFBE, TESTING CENTER IN GERMANY**

After EN testing at Cycling & Health Industry R&D Center (in Taiwan) we send our products for further inspections to EFBE in Germany, so that we can assure our high expectations and meet the international standard.



THRU AXLI

QUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

CRANK SET

CHAINRING

BIKE SYSTEM

RIES

CHAINRING PARTS

CHAIN GUIDE

KE SYSTEM

ATPOST

TEM SYSTEM

NDLEBAR

OBAR TEM

COMPUTER MOUNT

\_\_\_\_

CCESSORIES

FITTING EQUIPMENT

UIPMENT

OUTDOOR GEAR

QUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS

CHAINRING SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING

CHAIN GUIDE SYSTEM

SEATPOST

STEM SYSTEM

HANDLEBAR

AEROBAR

SYSTEM

COMPUTER MOUNT

CAGE

ACCESSORIES

FITTING EQUIPMENT

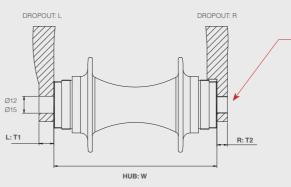
PEDALS

OUTDOOR GEAR

PARTS

# THRU AXLE





| POUT: L                                | DROPOUT: R |            |          |
|--|------------|------------|----------|
|  |            | THR        | EAD      |
| ////////////////////////////////////// | n //       | M12 x 1.0  | SRAM°    |
|  |            | M12 x 1.5  | SHIMANO° |
|  |            | M12 x 1.75 | SRAM*    |
| <del>7 1</del> 1                       |            | M15 x 1.5  | SHIMANO° |
|  |            |            |          |

### **Custom Axle Spec**

Standard 100mm Front Boost 110mm Front Standard 135/142mm Rear Boost 148mm Rear DH150 Rear Super Boost 157mm Rear

| SPEC  | Diameter: <b>T1</b> | HUB: <b>W</b> | Diameter: <b>T2</b> | Thread Nut |
|-------|---------------------|---------------|---------------------|------------|
| FORK  | -                   | -             | -                   | W/I        |
| FRAME | -                   |               | -                   | W/I        |



### **NEW** SPAX-UA-1-142 (168mm) SPAX-UA-1-148 (176mm)

BEST SELLER

CRANK SET

Thru axle with UDH hanger set.

MATERIAL: Axle / High Strength AL6066-T6 Hanger / High Strength AL6066-T6 / Nylon12+Glass Fiber Custom length thread design available.







only for SPAX-12X-M0-C2

P.A.T. ED World Wide

SPAX-12X-M0-C2

BEST SELLER

BRAKE SYSTEM

MATERIAL: AL6066-T6 SPEC: Refer to the specification table. **OPTION:** Thread M12 x 1.0 // M14 x 1.5 / M15 x 1.5 Custom length thread design available



12mm axle with CNC cut to save weight and spiry helicoid cut to prevent axle stuck with dust and mud and prevent the axle stuck in the hub.



Allen key design at front head and rear end to make a longer life use.



BEST SELLER SPAX-M16-12X-C2

MATERIAL: AL6066-T6 SPEC: Refer to the specification table. **OPTION:** Thread M12 x 1.0 // M12 × 1.5 / M12 × 1.75 Custom length thread design available



SPAX-121-C2 / SPAX-66-C2

MATERIAL: AL7075-T6 / AL6066-T6 SPEC: Refer to the specification table. **OPTION:** Thread M12 x 1.0 / / M14 x 1.5 / M15 x 1.5 Custom length thread design available 12mm / 15mm axle custom design available



#### Custom length thread design available / Refer to the specification table

|     | Hub          | Axle Length | Thread Pitch       |
|-----|--------------|-------------|--------------------|
| MTB | 135 SHIMANO° | 168         | M12 x 1.75 W/I nut |
| MTB | 142 SHIMANO° | 171         | M12 x 1.5 W/I nut  |
| MTB | 148 SHIMANO° | 177         | M12 x 1.5 W/I nut  |
| MTB | 150 SHIMANO° | 183         | M12 x 1.75 W/I nut |

|      | Hub              | Axle Length | Thread Pitch       |
|------|------------------|-------------|--------------------|
| ROAD | 100 SHIMANO®     | 118         | M12 x 1.5 W/O nut  |
| ROAD | 142 SHIMANO°     | 160         | M12 x 1.5 W/O nut  |
| MTB  | <b>135</b> SRAM* | 167         | M12 x 1.75 W/O nut |
| MTB  | <b>142</b> SRAM° | 174         | M12 x 1.75 W/O nut |
| MTB  | <b>148</b> SRAM° | 180         | M12 x 1.75 W/O nut |
| MTB  | <b>150</b> SRAM° | 182         | M12 x 1.75 W/O nut |
| ROAD | <b>100</b> SRAM* | 125         | M15 x 1.5 W/O nut  |









BEST SELLER





Integrated 6mm allen key system with 12mm / 15mm hollow axle, with cover to keep tool in position.

MATERIAL: AL6066-T6 axle SPEC: Refer to the specification table. **OPTION:** Thread M12 x 1.0 // M14 x 1.5 / M15 x 1.5 Custom length thread design available 12mm / 15mm axle custom design available



### QR-TAK-12X/15X-C2

Step-in System Lever removable. With 4mm allen key for stem bolt / clamp bolt.

MATERIAL OF LEVER: Carbon Injection MATERIAL OF AXLE: AL6066-T6 SPEC: Refer to the specification table. **OPTION:** Thread M12 x 1.0 // M14 x 1.5 / M15 x 1.5 Custom length thread design available



### QR-MF18-12X (C2)

Light weight design lever / lever can be adjusted from rotational position.

MATERIAL OF LEVER: Carbon Injection MATERIAL OF AXLE: AL6066-T6 SPEC: Refer to the specification table. OPTION: Thread M12 x 1.0 / M12 x 1.75 with nut C2 Axle Custom length design available 12mm axle for front fork available





### **NEW AXLE-CUT-V**

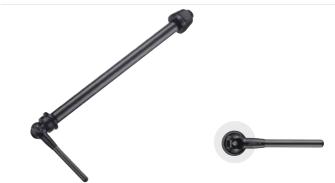
Tool for Axle length cutting.

MATERIAL: Crmo-steel SPEC: 12mm Axle only

QR-SPAX-12X (C2) For 135mm / 142mm / 148mm / 150mm hub.

MATERIAL: AL7075 axle / Alloy lever SPEC: Refer to the specification table **OPTION:** Thread M12 x 1.0 / M12 x 1.75 with nut

C2 Axle type available Custom length design available 12mm axle for front fork available



### QR-SPOL-12X (C2)

RELEASE

SEAT CLAMP

ΤΟΡ СΔΡ

HEADSETS

CRANK SET

CHAINRING SYSTEM

E-BIKE SYSTEM

ROLLER KIT

BMX SERIES

CHAINRING

CHAIN GUIDE

BRAKE SYSTEM

SEATPOST

SYSTEM

SERIES

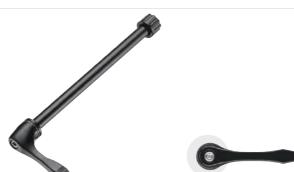
PARTS

### For 135mm / 142mm / 148mm / 150mm hub.

MATERIAL: AL7075 axle

Alloy and carbon bonded lever SPEC: Refer to the specification table. **OPTION:** Thread M12 x 1.0 / M12 x 1.75 with nut

C2 Axle type available Custom length design available 12mm axle for front fork available



### QR-MF5-12X/15X (C2)

Lever can be adjusted from rotational position. Max force to 150kg.

MATERIAL: AL6066 axle / AL6061 lever SPEC: Refer to the specification table. **OPTION:** Thread M12 x 1.0 // M14 x 1.5 / M15 x 1.5 **OPTION:** Thread M12 x 1.0 / M12 x 1.75 with nut

C2 Axle type available Custom length design available 12mm axle for front fork available



### SPAX-12X-R2R

Protects the dropout from side impacts, strengthens interface between derailleur and frame, with custom length thru axle.

MATERIAL: AL6061-T6 COLOR: Sand blast black SPEC: Custom length thread design available Axle length 160.8mm pitch M12\*1.5 fit 2023 Giant TCR & PROPEL &





UDH-R2R

### **NEW** UDH-R2R

For UDH hanger system, protects the dropout from side impacts, strengthen interface between derailleur and frame.

HANGER MATERIAL: High strength AL 6066-T6 Nylon12+Glass Fiber PROTECTOR MATERIAL: AL 6061T6 COLOR: black WEIGHT: 66g

Specifications are subject to change without notice. \_

8

STEM SYSTEM HANDLEBAR

AEROBAR SYSTEM

> COMPUTER MOUNT

ACCESSORIES

CAGE

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR

QUICK

RELEASE

SEAT CLAMP



Adapter for 9mm fork



**BIKE HOLDER-18** 

Bike fork mount rack carrier. For normal quick release. Ø12mm width 100mm Ø15mm width 100mm



Ø15mm width 110mm





### BEST SELLER

### QR-SM-PLR-142E 148E / 150E

Handy chain tension device for travelling. For rear Ø12mm thru axle frame.

MATERIAL: Nylon **SPEC**: Width 142 / 148 / 150mm WEIGHT: 46g/pcs (142E)

TOP CAP

HEADSETS PARTS

CRANK SET

CHAINRING SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING

SYSTEM BRAKE SYSTEM

CHAIN GUIDE

SEATPOST

STEM SYSTEM HANDLEBAR

AEROBAR

SYSTEM COMPUTER

MOUNT CAGE

ACCESSORIES

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR



**QR-SM-TAR** 

For rear Ø12mm thru axle. Include width adjuster: 142, 148, 150mm.

MATERIAL: AL6061-T6 WEIGHT: 91g/set (with adapter)







QR-SM-TAF012 / TAF015 TAF0151 / TAF020

For fork Ø12 x 100 thru axle Ø15 x 100 thru axle Ø15 x 110 thru axle Ø20 x 110 thru axle

MATERIAL: AL6061-T6 WEIGHT: 33g/pcs (TAF015) 44g/pcs (TAF020)



QR-SMW/R (RC)

Chain washer. With 135mm / 130mm adapter.



QR-SM

QR-SM-F / 100 with disc pad QR-SM-R / 135 with roller and disc pad QR-SM-RC / 130 with roller and disc pad



Adapter for Ø15mm, width 100mm fork



Adapter for Ø15mm, width 110mm fork







Chain washer for thru-axle Ø12mm frame. With 3 size screw adapter easy to adjustment.

MATERIAL: AL6066-T6 Carbon composite / Plastic / AL7075 screw adapter
WEIGHT: 88g/set (With adapter)



**QR-SMS** 

Chain hanger. WEIGHT: 46g/set





**QR-SM-PLW** 

10-04

MATERIAL: Plastic WEIGHT: 92g/set (142mm)



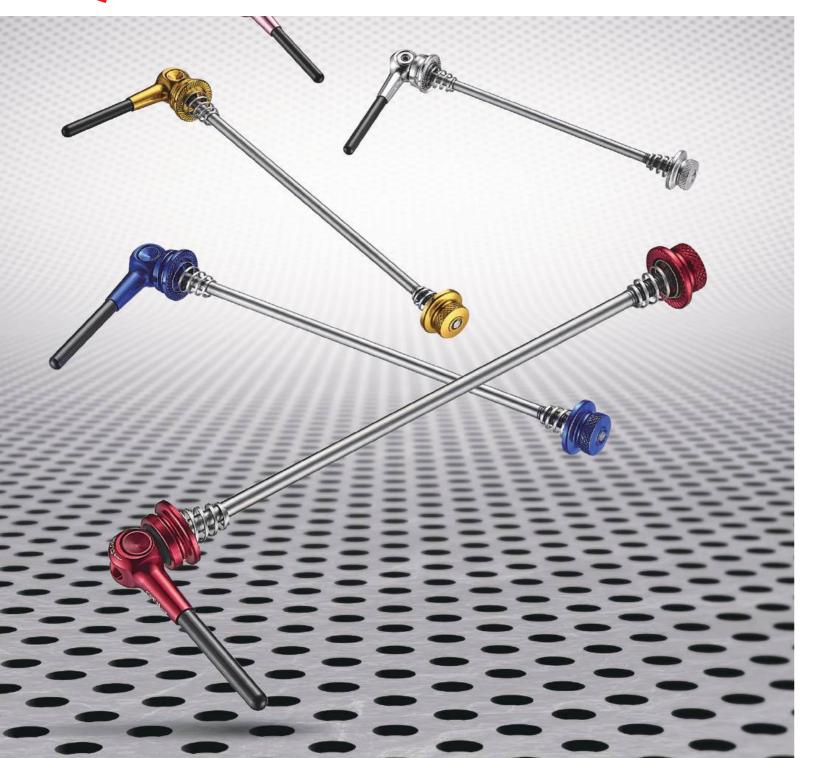




**QR-SM-DISC PAD** Disc pad.

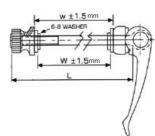
For disc caliper.

# **QUICK RELEASE**



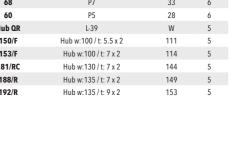






| CI   | HART (in | mm)                                     |     |     |
|------|----------|---|-----|-----|
| h.ch | L        | PARTS                                   | W   | Dia |
|      | 51       | P5+2T                                   | 27  | 8   |
| 1    | 51       | P7+2T                                   | 25  | 8   |
| 1    | 51       | P5                                      | 30  | 6   |
|      | 56       | P7+2T                                   | 30  | 8   |
|      | 51       | P7                                      | 28  | 6   |
|      | 56       | P7+00                                   | 33  | 6   |
|      | 56       | P5+00                                   | 35  | 6   |
|      | 136      | HUB W:100 / Dropout / t: 4 × 2          | 108 | 5   |
|      | 139      | HUB W:100 / Dropout / t: $5.5 \times 2$ | 111 | 5   |
|      | 178      | HUB W:135 / Dropout / t: 7 × 2          | 149 | 5   |
|      | 180      | 135 / t: 8 x 2                          | 151 | 5   |

| Double threa | aded screw PS. 2T= Ø6mi | m Ø8mm 🕇 | ► L-3mn |
|--------------|-------------------------|----------|---------|
| L            | PARTS                   |          | Dia     |
| 68           | P5                      | 35       | 6       |
| 68           | P7                      | 33       | 6       |
| 60           | P5                      | 28       | 6       |
| Hub QR       | L-39                    | W        | 5       |
| 150/F        | Hub w:100 / t: 5.5 x 2  | 111      | 5       |
| 153/F        | Hub w:100 / t: 7 x 2    | 114      | 5       |
| 181/RC       | Hub w:130 / t: 7 x 2    | 144      | 5       |
| 188/R        | Hub w:135 / t: 7 x 2    | 149      | 5       |
| 192/R        | Hub w:135 / t: 9 x 2    | 153      | 5       |





WEIGHT: 45g/pair (ROAD) / 47g/pair (MTB) QR-SPOC-F / 100 for front QR-SPOC-R / 135 for MTB rear QR-SPOC-RC / 130 for Road bike rear



QR-SPL-F / 100 for front QR-SPL-R / 135 for MTB rear QR-SPL-RC / 130 for Road bike rear







13-05

QR-KE06H-M54

New style for economy quick release. AL6061-T6 / Cr-Mo axle.

WEIGHT: 115g/pair (ROAD) / 118g/pair (MTB) QR-KE06H-M54S / for seattube QR-KE06H-M54F / 100 for front QR-KE06H-M54R / 135 for MTB rear QR-KE06H-M54RC / 130 for Road bike rear



New style for economy quick release. AL6061-T6 / Steel axle.

WEIGHT: 121g/pair (ROAD) / 124g/pair (MTB) QR-KE06E-SE / for seattube QR-KE06E-EF / 100 for front QR-KE06E-ER / 135 for MTB rear QR-KE06E-ERC / 130 for Road bike rear

THRU AXLE

SEAT CLAMP

HEADSETS

PARTS

CRANK SET

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING

SYSTEM

PARTS CHAIN GUIDE

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR SYSTEM

COMPUTER MOUNT

CAGE

ACCESSORIES

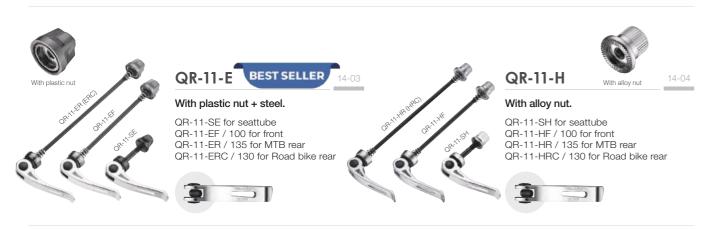
FITTING EQUIPMENT

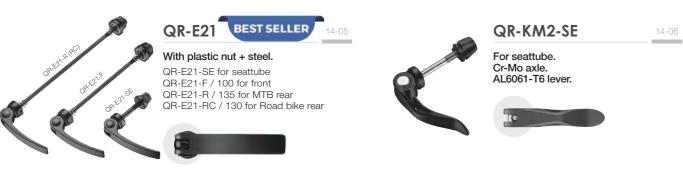
PEDALS

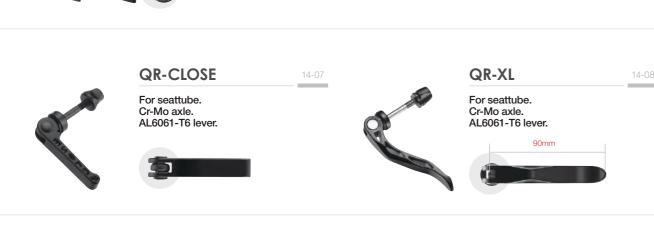
OUTDOOR GEAR

# **QUICK RELEASE**

















### Cr-Mo axle / Alloy lever.

WEIGHT: 125g/pair (ROAD) 126.5g/pair (MTB) / 41.5g/pcs (S) QR-72E-S / for seattube QR-72E-F / 100 for front QR-72E-R / 135 for MTB rear QR-72E-RC / 130 for Road bike rear





**QR-72M** 

### Cr-Mo axle / With longer lever (72mm).

WEIGHT: 100g/pair (ROAD) 103g/pair (MTB) / 39g/pcs (S) QR-72M-S for seattube QR-72M-F / 100 for front QR-72M-R / 135 for MTB rear QR-72M-RC / 130 for Road bike rear



Beer Opener (P.A.T ED)



THRU AXLE

SEAT CLAMP

TOP CAP

HEADSETS

CRANK SET

CHAINRING

E-BIKE SYSTEM

ROLLER KIT

BMX SERIES

CHAINRING

CHAIN GUIDE

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR SYSTEM

COMPUTER

MOUNT

CAGE

ACCESSORIES

FITTING

EQUIPMENT

SYSTEM

PARTS

SERIES

15-04

SYSTEM

PARTS

**QR-72H** 

Cr-Mo axle / With longer lever (72mm).

WEIGHT: 123g/pair (ROAD) 125g/pair (MTB) / 44g/pcs (S) QR-72H-S for seattube QR-72H-F / 100 for front QR-72H-R / 135 for MTB rear QR-72H-RC / 130 for Road bike rear



normal 60mm

#### With special allen key to lock & release.

SP-56-F / 100 for front SP-56-R / 135 for MTB rear SP-56-RC / 130 for Road bike rear TOOL OPTION: Key ring





SP-56H

**SP-56** 

With special allen key to lock & release. Hollow bolt (for F & R axle) & Carbon reinforce.

SP-56-SH for seattube SP-56-HF / 100 for front SP-56-HR / 135 for MTB rear SP-56-HRC / 130 for Road bike rear



**SP-66** 

For seattube. Cr-Mo axle.

14-10

MATERIAL: AL6061-T6

| BOLT | W  | BOLT |    |
|------|----|------|----|
| 40   | 24 | 55   | 39 |
| 45   | 29 | 60   | 44 |
| 50   | 34 |      |    |



finished



CL-AH2

### For seattube. MATERIAL: Steel heat treatment CNC

W: 19mm / 22mm / 25mm / 27mm CL-AH2-001 with anti-pin CL-AH2-002 with knurl

Our quick release levers come with various lengths. Besides the regular length (65mm), we also provide the following length for your reference: 65mm, 72mm and 90mm.



**CL-AH** 

### For seattube.

MATERIAL: Steel heat treatment W: 19mm / 22mm / 25mm / 27mm

PEDALS

OUTDOOR GEAR

65mm

90mm





### **OVER SIZE** CL-CV



Extend rubber cover, to prevent dust permeate in to seattube. Chamfer edge & oval hole design to protect carbon frame & seatpost.







THRU AXLE

OHICK RELEASE

TOP CAP

HEADSETS PARTS

CRANK SET



P.A.T.ED WORLD WIDE

### CL-FJ21

**OVER SIZE** 



H: 14mm COLOR: As Order STANDARD: Blast anodize **OPTION:** H 16.5mm



### **OVER SIZE** CL-FJ21-2

**OVER SIZE** 

CL-07-2X

COLOR: As Order

H: 20mm

Two M5 x 20mm bolt

MATERIAL: AL6061 CNC made

Special chamfer for carbon frame

CL-07FB2-CO (-CI)

MATERIAL: AL6061 CNC made

SPEC: Ø27.2 seatpost - Ø31.8 seattube

(Carbon shim inside) Oval hole design for carbon fiber Special chamfer for carbon frame

Ø31.6 seatpost - Ø34.9 seattube

Seat clamp with cover.

H: 18.5mm (14mm insert)

COLOR: As Order / Black cover OPTION: CL-07FB2-CO (-CI)

**SPEC:** Ø28.6, Ø31.8, Ø34.9, <mark>Ø38.1, Ø38.6</mark>

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING PARTS

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR SYSTEM

COMPUTER MOUNT

CAGE

ACCESSORIES

FITTING EQUIPMENT

CL-07JB1-CO

OUTDOOR GEAR

PEDALS

MATERERIAL: AL6061-T6 clamp with NBR cover SPEC: Ø27.2 seatpost - Ø31.8 seattube / Ø31.6 seatpost - Ø34.9 seattube

Ø27.2 seatpost - Ø34.9 seattube / Ø30.9 seatpost - Ø34.9 seattube Ø33.9 seatpost - Ø38.1 seattube / Ø34.9 seatpost - Ø38.6 seattube H: 16mm (12mm insert)

COLOR: Clamp: Black anodize

Cover: Black, Red, Blue, Apple Green, Orange, Pink, White, Yellow



MATERIAL: AL6066 CNC made SPEC: Ø28.6, Ø31.8, Ø34.9, Ø38.6

Oval hole design for carbon fiber





COLOR: As Order STANDARD: Blast anodize **OPTION:** H 16.5mm

Oval hole design for carbon fiber



Seat clamp with cover.

SPEC: Ø27.2 seatpost - Ø31.8 seattube Ø31.6 seatpost - Ø34.9 seattube H: 17.5mm (13mm insert) COLOR: As Order / Black cover Oval hole design for carbon fiber









MATERIAL: AL6061T6 Forged made **SPEC:** Ø31.8, Ø 34.9 H- 14 6MM COLOR: As Order STANDARD: Sand Blast anodize



## Seat clamp with cover.

MATERIAL: AL6061 CNC made SPEC: Ø27.2 seatpost - Ø31.8 seattube Ø31.6 seatpost - Ø34.9 seattube H: 17mm (13mm insert) COLOR: As Order / Black cover Oval hole design for carbon fiber

Special chamfer for carbon frame



OUTDOOR GEAR

HEADSETS PARTS

CHAINRING

E-BIKE SYSTEM

ROLLER KIT

CHAINRING

OPTION: Oval hole for carbon Special chamfer for carbon frame

CL-J5B

SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9 H: 13.5mm

SERIES

PARTS

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

SYSTEM

THRU AXLE

OVER SIZE

CL-07

BEST SELLER

MATERIAL: AL6061 CNC made SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø38.1, Ø38.6 H: 15mm COLOR: As Order **WEIGHT:** 22.5g



**OVER SIZE** 

BEST SELLER

Special Chamfer

for Carbon frame

CL-07-P / CL-07-P-2

MATERIAL: AL6061 CNC made SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø38.1, Ø38.6 H: 15mm

COLOR: As Order **WEIGHT:** 22.5g OPTION: Oval hole for carbon CL-07-P-2: Two tone Special chamfer for carbon frame



CL-02K

MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9 H: 11mm

COLOR: As Order



19-01

19-03

19-05





CL-03GB

MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1 H: 15mm



CL-02GB

MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9 H: 11mm COLOR: As Order

CL-02P / CL-02P-2

SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9

MATERIAL: AL6061

COLOR: As Order

CL-02P-2: Two tone

H: 11mm





**OVER SIZE** 

**OVER SIZE** 

CL-07GE

H: 15 5mm

COLOR: As Order

CL-07GE-CI

18-04

18-03

With adjustable seatpost cable guide.

With adjustable seatpost cable guide.

MATERIAL: AL6061 CNC made

**SPEC:** Ø31.8, Ø34.9, Ø38.1, Ø38.6

Carbon shim inside. MATERIAL: AL6061 CNC made **SPEC:** Ø31.8, Ø34.9, <mark>Ø38.1</mark>, **Ø38.6 H:** 15.5mm COLOR: As Order



Oval hole design

for carbon fiber

CL-AD

18-05

MATERIAL: AL6061 CNC made SPEC: Ø31.8, Ø34.9 Double bolts H: 24mm COLOR: As Order Oval hole design for carbon fiber



CL-02JB

MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9 H: 11mm COLOR: As Order



CL-05-15D

MATERIAL: AL6061 CNC made SPEC: Dia As Order H: 15mm COLOR: As Order

MATERIAL: AL6061

COLOR: As Order

18

CL-AD-A1

MATERIAL: AL6061 CNC made SPEC: Ø28.6, Ø31.8, Ø34.9 H: 15mm COLOR: As Order STANDARD: Blast anodize



**OVER SIZE** 

CL-H2C

MATERIAL: AL6066 CNC made SPEC: Ø31.8, Ø34.9, Ø36, Ø37, Ø38.1 H: 14mm COLOR: As Order STANDARD: Blast anodize OPTION: Ø28.6, Ø29.8, Ø30.0, Ø40.0 (price different)

Oval hole design for carbon fiber



**CL-033K** 

COLOR: Blast anodize

MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9 H: 15mm



**CL-94B** 



MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9 H: 11mm COLOR: As Order



**CL-STEM** 

CL-55GB

MATERIAL: AL6061 SPEC: Ø31.8. Ø34.9 H: 10.5mm COLOR: As Order STANDARD: Blast anodize

**OVER SIZE** CL-H2C-2

MATERIAL: AL6066 CNC made SPEC: Ø31.8, Ø34.9, Ø36, Ø37, Ø38.1 H: 14mm COLOR: As Order STANDARD: Blast anodize OPTION: Ø28.6, Ø29.8, Ø30.0, Ø40.0 (price different)

Oval hole design for carbon fiber



CL-FDG3

For front derailleur, brazed on style clamp. Additional stopper for front derailleur screw.

MATERIAL: AL6061 SPEC: Ø28.6, Ø31.8, Ø34.9mm COLOR: As Order









CP-DDMA1

Direct mount (D Type) front derailleur cap with AL7075 M6 bolt.

MATERIAL: AL6061-T6 COLOR: As Order

CP-DDMP1

To prevent the drop caused by the tolerance between seatpost & clamp

& seattube. Also can be height marker with rubber cover to prevent dust

Cover: Black, Red, Blue, Apple Green, Orange, Pink, White, Yellow

Direct mount (D Type) front derailleur cap with stainless steel M6 bolt.

MATERIAL: Nylon COLOR: As Order



can fix any type of clamp.

SPEC: Ø27.2, Ø30.9, Ø31.6

COLOR: Clamp: Blast black anodize



CL-EFD-33

For E-Bike front derailleur. Brazed on style clamp. Additional stopper for front derailleur

MATERIAL: AL6061 SPEC: Ø31.8, Ø34.9mm COLOR: As Order WEIGHT: 30g



CL-FDG2-9

For front derailleur.

MATERIAL: AL6061 SPEC: Ø31.8. Ø34.9 9°+ 20mm offset COLOR: As Order



CL-STOPPER-CO / CL-STOPPER

MATERIAL: AL6061-T6 clamp / Rubber cover

CRANK SET

TOP CAP

HEADSETS PARTS

THRU AXLE

OUICK

RELEASE

CHAINRING SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING

PARTS

CHAIN GUIDE

STEM SYSTEM

HANDI FRAR

AEROBAR

COMPUTER MOUNT

OUTDOOR GEAR



**CL-FD** 

For front derailleur.

MATERIAL: AL6061 **SPEC:** Ø28.6, Ø31.8, Ø34.9 COLOR: As Order



**CL-FDM** 

Cold forged, for front derailleur.

MATERIAL: AL6061 **SPEC:** Ø31.8, Ø34.9 COLOR: As Order



CL-A1K

MATERIAL: AL6061 **SPEC:** Ø31.8, Ø34.9 H: 14mm COLOR: As Order



Clamp with cable stop. MATERIAL: AL6061

SPEC: Ø31.8, Ø34.9

CL-51

H: 12mm COLOR: As Order

SYSTEM

BRAKE SYSTEM

SEATPOST

SYSTEM

CAGE

ACCESSORIES

FITTING

EQUIPMENT PEDALS

M5 Thread for carrier

**CL-CX** 

20-06

Canti brake cable hanger.

MATERIAL: AL6061 **SPEC:** Ø31.8, Ø34.9 H: 16mm COLOR: As Order STANDARD: Blast anodize



**CL-50** 

Replaceable for SHIMANO®. E-type front derailleur's seattube eyelet.

MATERIAL: AL6061 SPEC: Ø28.6, Ø31.8, Ø34.9 H: 10mm COLOR: As Order



CL-A1

MATERIAL: AL6061 **SPEC:** Ø28.6, Ø31.8, Ø34.9 H: 14mm COLOR: As Order



MATERIAL: AL6061 CNC made SPEC: Ø31.8, Ø34.9 **H:**16mm

CL-95SUB-A14

COLOR: As Order



CL-FR

BEST SELLER

MATERIAL: AL6061 **SPEC:** Ø28.6, Ø29.8, Ø31.8, Ø34.9 **H:** 13.5mm COLOR: As Order STANDARD: Blast anodize



**CL-5085V** 

For converting frames with top mounted cable to traditional bottom pull front derailleurs.

MATERIAL: AL6061 SPEC: Ø28.6, Ø31.8, Ø34.9 H: 10mm COLOR: As Order



**OVER SIZE** CL-030

COLOR: As Order

MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1 **H:** 13.5mm

**OVER SIZE CL-95B** 

MATERIAL: AL6061 **SPEC:** Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1, Ø38.6 H: 13.5mm COLOR: As Order



**OVER SIZE** 

CL-951B

MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1, Ø38.6

H: 13.5mm COLOR: As Order





**OVER SIZE** 

**CL-96B** 

MATERIAL: AL6061 SPEC: Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1 **H:** 13.5mm COLOR: As Order



**OVER SIZE** 

**CL-97B** 

MATERIAL: AL6061 **SPEC:** Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1 **H:** 13.5mm COLOR: As Order



CL-97GB

22-04

MATERIAL: AL6061 SPEC: Ø28.6, Ø31.8, Ø34.9 H: 15mm COLOR: As Order



**OVER SIZE** 

CL-93B-O

22-05

For BMX or Fixed gear.

Internal holes throughout

MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1 H: 35mm COLOR: As Order



**OVER SIZE** 

CL-93JB

MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1

22-06

22-08

H: 35mm COLOR: As Order



**OVER SIZE** 

CL-93JB-O

MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1 **H:** 35mm COLOR: As Order



**OVER SIZE** 

**CL-93B** 

MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1

H: 35mm COLOR: As Order



CL-93JB-2-70L-O

22-09

For BMX or Fixed gear.

Internal holes throughout

MATERIAL: AL6061 **SPEC:** Ø33.3, Ø34.9 **H:** 70mm COLOR: As Order Internal holes throughout



**CL-73B** 

MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6 H: 35mm COLOR: As Order



S/SAFE

Comes with one long bottle cage screw and two seatpost adapters. MATERIAL: AL6061-T6

The easy-to-use S/SAFE pin secures your seatpost from stolen. Install the S/SAFE pin inside the seatpost. Then, screw tight the provided bottle cage screw. The long screw thus jams the passage of the S/SAFE pin, preventing the seatpost from pulled



CL-KE06E-CV

Seat clamp with anti-dust cover.

MATERIAL: AL6061 SPEC: Ø27.2 seatpost - Ø31.8 seattube Ø31.6 seatpost - Ø34.9 seattube H: 20mm (15mm insert) COLOR: As Order / Black cover P.A.T ED



THRU AXLE

OUICK RELEASE

TOP CAP

HEADSETS PARTS

CRANK SET

CHAINRING SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES CHAINRING

PARTS

SYSTEM

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BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR SYSTEM

COMPUTER MOUNT

CAGE

ACCESSORIES FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR



### CL-KE06-QT

BEST SELLER

24-03

MATERIAL: AL6061 **SPEC:** Ø28.6, Ø31.8, Ø34.9 H: 13.5mm COLOR: As Order





CL-KE06H-QT

MATERIAL: AL6061 SPEC: Ø28.6, Ø31.8, Ø34.9 H: 13.5mm COLOR: As Order





MATERIAL: AL6061

STANDARD: Blast anodize







Turn the nut to lock Screw can't be taken out

CL-KM2-IT-S

With special bolt and nut to lock.

MATERIAL: AL6061 SPEC: Ø28.6, Ø31.8, Ø34.9 H: 16mm COLOR: As Order STANDARD: Blast anodize P.A.T ED





### **OVER SIZE** CL-UBE76-S

New structure design clamp for rental bike, lever prevents rotation design.

MATERIAL: AL6061 SPEC: Ø31.8. Ø34.9. Ø38.1, Ø38.6, Ø40 Custom design available







CL-E21-QT

MATERIAL: AL6061 SPEC: Ø28.6, Ø31.8 H: 13 5mm COLOR: As Order





24

### CL-KM2

24-08

### Cold forged.

**SPEC:** Ø25.4, Ø28.6, Ø31.8, Ø34.9 **H:** 13.5 mm COLOR: As Order STANDARD: Blast anodize





### CL-KM2-S

With special bolt and nut to lock.

MATERIAL: AL6061 SPEC: Ø28.6, Ø31.8, Ø34.9 H: 13.5mm COLOR: As Order STANDARD: Blast anodize







### **OVER SIZE**

CL-9872H-QT

MATERIAL: AL6061 With longer lever (72mm)

SPEC: Ø28.6, Ø31.8, Ø34.9, Ø38.6 H: 13mm COLOR: As Order





### **OVER SIZE**

CL-9872E-QT

MATERIAL: AL6061 With longer lever (72mm) **SPEC:** Ø28.6, Ø31.8, Ø34.9, <mark>Ø38.6, Ø40</mark> H: 13mm COLOR: As Order

BEST SELLER





### OVER SIZE BEST SELLER

CL-96QT MATERIAL: AL6061 **SPEC:** Ø25.4, Ø28.6, Ø31.8, Ø34.9,

Ø37.0, Ø38.1, Ø38.6, Ø40

THRU AXLE

OUICK RELEASE

TOP CAP

HEADSETS

CRANK SET

CHAINRING

E-BIKE SYSTEM

ROLLER KIT

BMX SERIES

CHAINRING

CHAIN GUIDE

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR

SYSTEM

COMPUTER

MOUNT

CAGE

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FITTING

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SYSTEM

PARTS

SERIES

SYSTEM

PARTS

H: 13mm COLOR: As Order





#### BEST SELLER CL-98QT

MATERIAL: AL6061 SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9

H: 13mm COLOR: As Order





CL-9872M-QT

MATERIAL: AL6061 With longer lever (72mm) **SPEC:** Ø28.6, Ø31.8, Ø34.9, Ø38.6 H: 13mm COLOR: As Order





### CL-KM1

**SPEC:** Ø25.4, Ø28.6, Ø31.8, Ø34.9 H: 13.5 mm COLOR: As Order STANDARD: Blast anodize



Our quick release levers come with various lengths. Besides the regular length (65mm), we also provide the following length for your reference: 65mm, 72mm and 90mm.



SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9 H: 13.5 mm COLOR: As Order STANDARD: Blast anodize



CL-KM1-J



### CL-KM1-J2

SPEC: Ø25.4, Ø28.6, Ø31.8, Ø34.9 H: 13.5 mm COLOR: As Order STANDARD: Blast anodize

25-08



OUTDOOR GEAR

# **TOP CAP**









TK-MG-CO

26-01

Top cap with full cover.

Material: AL6061-T6 COLOR: As order WEIGHT: 9g Coustom logo design avaliable







TK-001S-Y01 TK-001S-Y02 TK-001S-Y03

MATERIAL: AL6061-T6 CNC made WEIGHT: 15g/pcs (W/O star nut) SIZE: 1-1/8" STANDARD: Blast anodize with star nut

OPTION: AL7075-T73 screw Stainless screw



26







TK-001S-SPADE TK-001S-HEART TK-001S-DIAMOND TK-001S-CLUB

MATERIAL: AL6061-T6 CNC made WEIGHT: 15g/pcs (W/O star nut) SIZE: 1-1/8" with star nut OPTION: AL7075-T73 screw Stainless screw





MATERIAL: AL6061-T6 WEIGHT: 17.5g/pcs (W/O star nut) **SIZE:** 1", 1-1/8" or 1-1/2" **OPTION:** 1. Stainless screw 2. Star nut

**SIZE:** 1-1/8"



**TK-BEERA** 

With TK-001S

MATERIAL: AL6061-T6 CNC finished WEIGHT: 23g (W/O star nut)



THRU AXLE

OUICK RELEASE

SEAT CLAMP

HEADSETS

CRANK SET

CHAINRING SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR SYSTEM

COMPLITER

MOUNT

CAGE

ACCESSORIES

FITTING EQUIPMENT

PEDALS

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PARTS

PARTS

TK-TD-C

MATERIAL: Carbon WEIGHT: 11.5g/pcs (W/O star nut) SIZE: 1-1/8" With star nut



TK-TD12-E

MATERIAL: AL6061-T6 WEIGHT: 16.5g/pcs (W/O star nut) SIZE: 1-1/8"

COLOR: Sand blast anodize Stainless screw



TK-TD01

MATERIAL: AL6061-T6 WEIGHT: 13g/pcs (W/O star nut) SIZE: 1-1/8"

COLOR: Sand blast anodize with star nut OPTION: AL7075-T73 screw



BEST SELLER

STAR NUT-29

TK-TD18

SIZE: 1-1/8"

MATERIAL: AL6061-T6

WEIGHT: 13.3g/pcs (W/O star nut)

OPTION: AL7075-T73 screw

Ø32

COLOR: Sand blast anodize with star nut

For Ø31.8 Alloy / Cr-Mo fork.

**SPEC:** Ø28.8 WEIGHT: 10.5g/pcs

**TK-T032A** 

For Ø31.8 Fork.

With stainless steel bolt.

STANDARD: Blast anodize with star nut

WEIGHT: 11.2g/pcs (W/O star nut)

MATERIAL: AL6061-T6



TK-001D

MATERIAL: AL6061-T6 WEIGHT: 14.5g/pcs (W/O star nut) **SIZE**: 1", 1-1/8" **OPTION:** 1. Stainless screw 2. Star nut

TK-SC-12AP

Hollow Ø6mm

MATERIAL: AL6061-T6 cold forged made WEIGHT: 9.8g/pcs (W/O star nut) With star nut

TK-M3

27-08

MATERIAL: AL6061-T6

WEIGHT: 32.5g/pcs (W/O star nut) SIZE: 1", 1-1/8" Stainless hollow M10 screw With star nut

Specifications are subject to change without notice. —

# **HEADSETS PARTS**





#### Suggestion With TK-001D



(Old No: TK012WS-CAL will update to this item)





### For Ø28.6 Carbon fork, inner tube expander.

SPEC: Ø22.0 - Ø23.4 without shim Ø23.4 - Ø25.0 with shim H: 32mm, 50mm, 70mm WEIGHT: 45g/set (50mm)



### **TK-032SW**

For Ø31.8 Carbon fork, inner tube expander. For OD2 carbon

28-02

**SPEC:** Ø27.5 - Ø27.7 with shim H: 45mm WEIGHT: 44g/set



### TK-016SW

WEIGHT: 35g/set

For Ø25.4 Carbon fork, inner tube expander.

28-03

SPEC: Ø19 - Ø21 Ø21 - Ø22 with T0.5 shim Ø22 - Ø23 with T1.0 shim H: 40mm



EXT-2C

**SPEC:** Ø28.6 x Ø25.4 Ø25.4 x Ø22.2



Tool for star nut

**ADP-STEM** 

Steering tube extend. For Ø28.6 fork.

MATERIAL: AL6061-T6 LENGTH: 50mm, 90mm, 120mm With top cap & long screw x2pcs for custom to assemble

### Adjust the height (mm)

|     | MIN  | MAX   |
|-----|------|-------|
| 50  | 47.5 | 65.5  |
| 90  | 47.5 | 105.5 |
| 120 | 47.5 | 135.5 |

TL-18

Star nut tooling.

SPEC: Ø25.4mm, Ø28.6mm

OUICK

RELEASE

THRU AXLE

SEAT CLAMP

TOP CAP

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING PARTS

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

STEM SYSTEM

SEATPOST

HANDLEBAR

AEROBAR SYSTEM

COMPUTER MOUNT

CAGE

ACCESSORIES

FITTING EQUIPMENT

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OUTDOOR GEAR

# **HEADSETS PARTS**





BEST SELLER

Alloy spacer.

P.A.T ED

**SPEC:** AE-28.6-H (ID Ø28.8±0.2 x OD Ø34) H: As Order COLOR: As Order



Alloy spacer.

COLOR: As Order

BEST SELLER

AR-25.4-H / AR-28.6-H

SPEC: AR-25.4-H (ID Ø25.6±0.2 x OD Ø32) AR-28.6-H (ID Ø28.8±0.2 x OD Ø32.5, Ø33, Ø34, Ø35, Ø36)

AR-31.8-H / AR-38.1-H 30-02

AR-31.8-H (ID Ø32.0±0.2 x OD Ø38.8) AR-38.1-H (ID Ø38.3±0.2 x OD Ø44) H: As Order



ATR-28.6-5

Alloy taper spacer.

**SPEC:** ID Ø28.6, OD-TOP Ø32.5mm H: 5 / 10mm COLOR: As Order OPTION: OD-BOTTOM Ø34 / Ø35 / Ø36mm





**UD Surface** 

BEST SELLER

AC-25.4-H / AC-28.6-H AC-31.8-H / AC-38.1-H 30-04

Carbon spacer.

SPEC: AC-25.4-H (ID Ø25.6±0.2 x OD Ø31.5) AC-28.6-H (ID Ø28.8±0.2 x OD Ø34) AC-31.8-H (ID Ø32.0±0.2 x OD Ø38.8) AC-38.1-H (ID Ø38.3±0.2 x OD Ø45.2) H: As Order

COLOR: 3K, UD



### LONG CARBON FIBER SPACER

Carbon Long fibers with nylon Injection material, can use and Create carbon high texture lightweight products. For more details please contact our engineers.

MATERIAL: Long carbon fiber-reinforced PA12 resin COLOR: UD Surface, UD with painting Custom design available



#### NEW

AR-28.6-H

Alloy spacer for Ø28.6 fork. Carbon fiber steering tube please notify.

MATERIAL: AL6061-T6 SPEC: ID 28.6+0.1+0.4 x OD Ø34mm / ID 28.6+0.1+0.4 x OD Ø36mm

H: OD Ø34/50, 100, 110, 120, 130, 140, 150, 160, 180, 200 mm OD Ø36/ 50, 100, 110, 120, 130, 140, 150, 170,200 mm COLOR: Sand blast black, silver, Black, Silver, As Order





ACE-28.6-H BEST SELLER ACE-31.8-H

Carbon spacer.

P.A.T ED SPFC: ACE-28.6-H (ID Ø28.8 x OD Ø34) ACE-31.8-H (ID Ø32.0 x OD Ø38.8) H: As Order COLOR: 3K, UD



ARK-25.4-H ARK-28.6-H

Alloy spacer.

**SPEC:** ARK-25.4-H (ID Ø25.4 x OD Ø32) ARK-28.6-H (ID Ø28.6 x OD Ø35) H: As Order COLOR: As Order

COMPUTER

CHAINRING SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR

SYSTEM

PARTS

MOUNT

CAGE

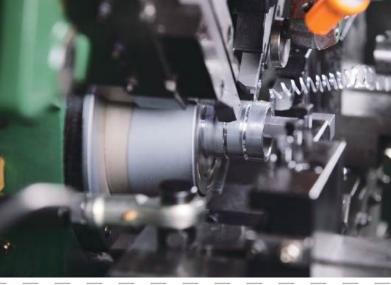
ACCESSORIES

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OUTDOOR GEAR





# **CRANK SET**





**CK-GRA** 

THRU AXLE

OUICK

RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

E-BIKE SYSTEM

ROLLER KIT SERIES

CHAINRING

CHAIN GUIDE

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR SYSTEM

COMPUTER MOUNT

SYSTEM

PARTS

SRM Spider PowerMeter with rechargeable system.

MATERIAL: SPINDLE: AL 2024 CHAINRING: AL7075-T651 CRANK: AL6066-T6 / Carbon fiber CRANK LENGTH: AL6066-T6: 145, 147.5, 150, 152.5, 155, 157.5, 160, 162.5, 165, 167.5,

170, 172.5, 175mm Carbon fiber: 145, 150, 155, 160, 165, 167.5, 170, 172.5, 175mm GEAR COMBINATION: 34/50T, 36/52T, 39/53T, 42/54T,

COLOR: S.B Black



### ADP-FIT-CZ

BMX SERIES

Precision CNC machines fitting bike sizing cranks.

CRANK LENGTH: 145, 150, 155, 160, 165, 167.5, 170, 172.5, 175, 177.5, 180mm **AXLE:** 24mm / 30mm MATERIAL: CRANK: AL6061-T6

AXLE: AL 2024 **CHAINRING:** Single 46T





**CX-MUTI** 

### Fix SHIMANO® crankset with special chainring bolt.

MATERIAL: AL7075-T651 full CNC made P.C.D: Ø110mm TEETH: 34T & 50T / 36T & 52T / 39T & 53T







CX-MUTI-5800: For SHIMANO® FC-5800 crank / W/I T30 chainring bolt CX-MUTI-6800: For SHIMANO® FC-6800 crank / W/I T30 chainring bolt CX-MUTI-R7000: For SHIMANO® FC-R7000 crank / W/I T30 chainring bolt CX-MUTI-R8000: For SHIMANO® FC-R8000 crank / W/I T30 chainring bolt CX-MUTI-R9000: For SHIMANO® FC-R9000 crank / W/I T30 chainring bolt CX-MUTI-R9100: For SHIMANO® FC-R9100 crank / W/I T30 chainring bolt

CAGE

ACCESSORIES

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR

# **CHAINRING SYSTEM**



**TRSK** 

#### For SHIMANO® cassette.

#### MATERIAL:

Cold forged Cr-Mo steel (ASM4140) Heat treated (Harden+double temple) N.E.N finish

**TEETH:** 12T - 20T T: 3/32" (1.8mm)



TRSK-F

### For SHIMANO® cassette.

#### MATERIAL:

Cold forged Cr-Mo steel (ASM4140) Heat treated (Harden+double temple) N.E.N finish TEETH: 13T - 18T. 20T H: 7mm

T: 3/32" (1.8mm)



**TRST** 

### MATERIAL:

Cold forged Cr-Mo steel (ASM4140) Heat treated (Harden+double temple) N.E.N finish

TEETH: 13T - 23T (1.37 x 24T (R) lock ring)

T: 3/32" (1.8mm), 1/8" (3mm) OPTION: Add 1.29 x 24T (L) lock ring, Surface ED finished





#### For SHIMANO® cassette.

MATERIAL:

Cold forged Cr-Mo steel (ASM4140) Heat treated (Harden + double temple) N.E.N finish **TEETH:** 16T - 23T WEIGHT: 56g/pcs (16T) OPTION: Black ED





TRSK-R6

34-06

### For disc hub 6 hole.

MATERIAL:

Cold forged Cr-Mo steel (ASM4140) Heat treated (Harden + double temple) N.E.N finish **TEETH:** 16T - 23T WEIGHT: 29.5g/pcs (16T)
OPTION: Black ED

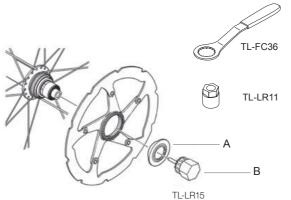


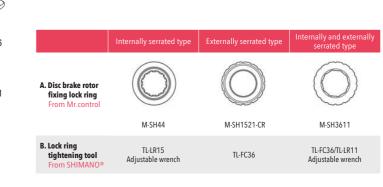
TRSK-TY

### For SHIMANO® cassette.

MATERIAL:

Cold forged Cr-Mo steel (ASM4140) Heat treated (Harden + double temple) N F N finish **TEETH: 12T. 15T - 23T** WEIGHT: 62.5g/pcs (18T)









For SHIMANO® center-lock. 15 / 20mm thru-axle disc system hub.

MATERIAL: Cr-Mo heat treated SPEC: OD Ø44 x ID Ø27 COLOR: ED finished



M-SH3611 BEST SELLER

Lock ring for SHIMANO® center-lock. 15 / 20mm thru-axle disc system hub.

MATERIAL: AL6061 SPEC: OD Ø44 x ID Ø27 COLOR: As Order



M-SH44

THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS

CRANK SET

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

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PARTS

For SHIMANO® center-lock disc system

MATERIAL: AL6061 SPEC: OD Ø44 COLOR: As Order





**LOCK RING** 

MATERIAL: Cr-Mo heat treated **SPEC:** 1.29 x 24T (L)



M-HUB

### Hub ring nut (free wheel).

MATERIAL: AL6061-T651 **OPTION:** 11T (OD: Ø35.5) 12T (OD: Ø38)



AR-HUB-2

For SHIMANO® hub. 11 speed change to 10 speed.

MATERIAL: AL6061 SPEC: OD Ø38.8 H: 2mm



**AR-HUB** 

Spacer for cassette hub.

MATERIAL: AL6061 SPEC: OD Ø38.8 H: As Order

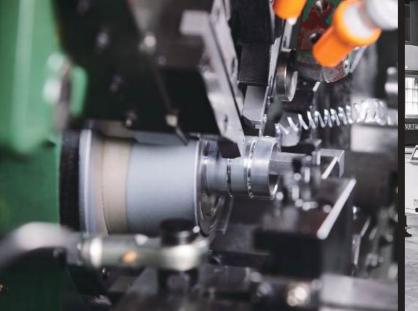


SSP-SET-T BEST SELLER

A: TRSK (12T-18T) choose 1 pcs B: AR-HUB 10mm x 2 pcs 5mm x 1 pcs 3mm x 4 pcs C: M-HUB (12T) x 1

OUTDOOR GEAR







▲ 4-Axis Milling Machine

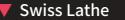
▲ Automatic Cam Lathe For Spacer And Top Cap...



Mr.control™ Since1991



▲ CNC Turning Lathe







HEADSETS PARTS

CRANK SET

CHAINRING SYSTEM

E-BIKE SYSTEM

ROLLER KIT

BMX SERIES

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

STEM SYSTEM

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# **E-BIKE SYSTEM**



M-LK-BSH M-LK-BSH-OF3 M-LK-BSH-OF6

38-01

Lock ring with guard for E-Bike BOSCH®

MATERIAL: AL6061-T6 M-LK-BSH-OF3 = offset 3mm M-LK-BSH-OF6 = offset 6mm **TEETH:** 16T (14T - 16T) / 20T (17T - 20T) COLOR: As Order



TRSK-BSH-NW TRSK-BSH-NWOF3 TRSK-BSH-NWOF6

#### For BOSCH® system Narrow Wide chainring.

MATERIAL: Cr-Mo steel (ASM 4140) heat treated

TRSK-BSH-NW = 0 offset TRSK-BSH-NWOF3 = offset 3mm for OLD

TRSK-BSH-NWOF6 = offset 6mm for OLD

**TEETH:** 14T, 16T, 18T, 20T



Specifications are subject to change without notice. —

**TRSK-BSH** TRSK-BSH-OF3 TRSK-BSH-OF6

38-03

### For BOSCH® system chainring.

OPTION: N.E.N finish or ED, BK

MATERIAL: Cr-Mo steel (ASM 4140) heat treated

TRSK-BSH = 0 offset TRSK-BSH-OF3 = offset 3mm for OLD 142mm TRSK-BSH-OF6 = offset 6mm for OLD 148mm TEETH: 14T, 15T, 16T, 17T, 18T, 19T, 20T

### **CUSTOM DESIGN AVAILABLE**



SSP-12US-1 (34)

#### Two pulley design.

MATERIAL: AL6061-T6 Outline spring design T: 12T - 13T



SSP-12US-1 (68)

### Two pulley design.

MATERIAL: AL6061-T6 Outline spring design T: 19T - 20T

CHAINRING SYSTEM

THRU AXLE

OUICK

RELEASE

SEAT CLAMP

TOP CAP

HEADSETS

CRANK SET

ROLLER KIT SERIES

BMX SERIES

PARTS

Chain Line Adjustable

SSP-12US-1 (51)

### Two pulley design.

MATERIAL: AL6061-T6 Outline spring design T: 16T - 18T

SSP-11-1

**T**: 16-20T

MATERIAL: AL6061-T6 Outline spring design



SSP-12-1

CHAINRING PARTS

MATERIAL: AL6061-T6 T: 16T - 20T

SSP-11 / SSP-11-V1

MATERIAL: AL6061-T6

Built-in spring design

T: 16-20T

SYSTEM BRAKE SYSTEM

CHAIN GUIDE

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR

SYSTEM

COMPUTER MOUNT

CAGE

39-06

ACCESSORIES

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR

SSP-FOOT-1

Chain Line Adjustable

Bearing roller type. For single speed.

MATERIAL: AL6061-T6 CNC made

39-05





# **ROLLER KIT SERIES**

|                 | CVCTEM    | ULTEGRA |         |             |         |         |   | 105 | 105     |
|-----------------|-----------|---------|---------|-------------|---------|---------|---|-----|---------|
| SHIMANO®        | SYSTEM    |         |         |             |         |         |   |     |         |
|                 |           |         | R8000   | R8050 (DI2) |         |         |   |     | R5800   |
| Mr.Control      |           |         |         |             |         |         |   |     |         |
| SSP-15          | 11T + 15T | -       | -       | -           | MAX 36T | MAX 36T |   | -   | -       |
| SSP-152X        | 15T + 15T |         |         |             | MAX 36T | MAX 36T |   |     |         |
| SSP-CARBON      | 12T + 16T |         |         |             | MAX 36T | MAX 36T |   |     | -       |
| SSP-105-152X    | 15T + 15T |         |         |             |         |         |   |     | MAX 28T |
| SSP-R8050-1216  | 12T + 16T | MAX 30T | MAX 34T | MAX 32T     | -       | -       |   | -   | -       |
| SSP-R91-1216    | 12T + 16T | MAX 30T | MAX 34T |             |         |         |   |     |         |
| SSP-R91-CO-1216 | 12T + 16T | MAX 30T | MAX 34T | MAX 32T     |         |         | - | -   | -       |

| Cumanos             | CYCTEAN   | DURA-ACE |         |         | DURA-ACE    |          |         |        |
|---------------------|-----------|----------|---------|---------|-------------|----------|---------|--------|
| SHIMANO*            | SYSTEM    |          | NEW     |         |             | DURA-ACE | ULTEGRA | 105    |
|                     |           |          |         |         | R9070 (DI2) |          |         | R7150  |
| Mr.Control          |           |          |         |         |             |          |         |        |
| SSP-15              | 11T + 11T |          | •       | MAX 32T | MAX 28T     | -        | -       | -      |
| SSP-152X            | 15T + 15T |          |         | MAX 28T | MAX 28T     |          | -       | -      |
| SSP-CARBON          | 12T + 16T |          | •       | MAX 32T | MAX 25T     | -        | -       | -      |
| SSP-105-152X        | 15T + 15T | -        | -       | -       | -           | -        | -       | -      |
| SSP-R8050-1216      | 12T + 16T | -        | -       | -       | -           | -        | -       | -      |
| SSP-R91-1216        | 12T + 16T | MAX 30T  | MAX 30T |         |             |          | -       | -      |
| SSP-R91-CO-1216     | 12T + 16T | MAX 30T  | MAX 30T | •       | •           | -        | -       | -      |
| SSP-SR98-ROLLER KIT | 12T+16T   | ·        |         | ·       | ·           | MAX34T   | MAX34T  |        |
| SSP-SR71-ROLLER KIT | 12T+16T   |          | -       |         | -           | -        | -       | MAX36T |

| SRAM*       | SYSTEM    | RED     |         | FORCE   | RIVAL   |
|-------------|-----------|---------|---------|---------|---------|
| Mr.Control  |           |         |         |         |         |
|             | ITEM      |         |         |         |         |
| SSP-SR152X  | 15T + 15T | -       | MAX 28T | MAX 28T | MAX 28T |
| SSP-TAP152X | 15T + 15T | MAX 28T | -       | -       | -       |

| SRAM*             | SYSTEM  | AXS     |         |        | AXS XPLR |         |         |
|-------------------|---------|---------|---------|--------|----------|---------|---------|
| Mr.Control        |         |         |         |        |          |         | Rival®  |
| SSP-AX-ROLLER KIT | 12T+16T | MAX 36T | MAX 36T | MAX 36 | MAX 44T  | MAX 44T | MAX 33T |



40

SSP-AX-ROLLER KIT

40-01

MATERIAL: AL6061-T6 Cage AL7075-T651 Pulley SPEC: SRAM® AXS derailleur system COLOR: As Order WEIGHT: 67g/set **OPTION:** Ceramics ball bearing



SSP-SR98-ROLLER KIT 40-02

MATERIAL: Carbon Cage AL7075-T651 Pulley **SPEC:** 12T+16T FOR: SHIMANO® R9250 / R8150 COLOR: 3K Carbon OPTION: Ceramics ball bearing.



**NEW** 

SSP-SR71-ROLLER KIT 40-03

MATERIAL: Carbon Cage/ AL7075-T651 Pulley FOR: SR71- SHIMANO R7150(105) COLOR: 3K Carbon **OPTION:** Ceramics ball bearing.



SSP-R91-CO ROLLER KIT

Oversize derailleur cage with 12T upper and 16T lower pulley. With carbon plate.
Pulley are full CNC made from AL7075-T651 with Cr-Mo or steel bearing.

Compatible with SHIMANO® RD 9150 / RD 8050 / RD 9100SS.

MATERIAL: Carbon Cage & AL7075-T651 Pulley SPEC: Fit SHIMANO® RD 8050 / RD 9150 / RD 9100SS COLOR: As Order **OPTION:** Ceramics ball bearing

Not available in Japan



SSP-R8050 ROLLER KIT

Oversize derailleur cage with 12T upper and 16T lower pulley. Pulley are full CNC made from AL7075-T651 with Cr-Mo or steel bearing. Compatible with SHIMANO® RD 8050 / RD

MATERIAL: AL606T-T6 Cage AL7075-T651 Pulley SPEC: Fit SHIMANO® RD 8050 / RD 8000 COLOR: As Order **OPTION:** Ceramics ball bearing Not available in Japan

SYSTEM

THRU AXLE

SEAT CLAMP

TOP CAP

HEADSETS

CRANK SET

PARTS

OUICK RELEASE

E-BIKE SYSTEM

BMX SERIES

CHAINRING PARTS

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR SYSTEM

COMPUTER MOUNT

CAGE

ACCESSORIES

FITTING **EQUIPMENT** 

PEDALS

OUTDOOR GEAR

Oversize derailleur cage with 12T upper

and 16T lower pulley. Pulley are full CNC made from AL7075-T651 With Cr-Mo or steel bearing.
Compatible with SHIMANO® RD 9100SS.

MATERIAL: AL6061-T6 Cage AL7050-T651 Pulley SPEC: Fit SHIMANO® RD 9100-SS Fit SHIMANO® RD 9150-SS **OPTION:** Ceramics ball bearing Not available in Japan



SSP-CARBON ROLLER KIT 41-04

12T and 16T R.D over size pulley cage for reduced drivetrain friction with Cr-Mo steel

MATERIAL: Carbon Cage & AL7075-T651 Pulley FOR: Fit SHIMANO® RD 9000 / 9070 / 6800 / 6870 COLOR: 3K carbon WEIGHT: 60g/set **OPTION:** Ceramics ball bearing Not available in Japan



SSP-SR152X ROLLER KIT

15T and 15T R.D over size pulley cage for reduced drivetrain friction with Cr-Mo steel bearing.

MATERIAL: AL6061-T6 Cage AL7075-T651 Pulley FOR: Fit SRAM® RED / FORCE / RIVAL COLOR: Black WEIGHT: 93g/set



SSP-105-152X ROLLER KIT 41-06

15T and 15T R.D over size pulley cage for reduced drivetrain friction with Cr-Mo steel

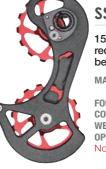
MATERIAL: AL6061-T6 Cage AL7075-T651 Pulley FOR: Fit SHIMANO® 5800 COLOR: Black WEIGHT: 88g/set **OPTION:** Ceramics ball bearing Not available in Japan



**SSP-15 ROLLER KIT** 

11T and 15T R.D over size pulley cage for reduced drivetrain friction with Cr-Mo steel bearing.

MATERIAL: AL6061-T6 Cage AL7075-T651 Pullev FOR: Fit SHIMANO® 9000 / 9070 / 6800 / 6870 COLOR: Black WEIGHT: 88g/set **OPTION:** Ceramics ball bearing



**SSP-152X ROLLER KIT** 

15T and 15T R.D over size pulley cage for reduced drivetrain friction with Cr-Mo steel bearing.

MATERIAL: AL6061-T6 Cage AL7075-T651 Pullev FOR: Fit SHIMANO® RD 9000 / 9070 / 6800 / 6870 COLOR: Black WEIGHT: 84g/set **OPTION:** Ceramics ball bearing Not available in Japan

# **BMX SERIES**





PEG-COMBO

Cr-Mo peg with EMS (SWISS®) harden nylon sleeve. For both park and street.

MATERIAL: ASM 4130 heat treatment Cr-Mo peg With EMS (SWISS®) harden nylon sleeve SPEC: Ø40 x (L)107mm for combo use Ø33.6 x (L)104.5mm for only Cr-Mo-peg use With 5 anti rotate pin position COLOR: Cr-Mo peg cp / Red / Blue / Black Nylon sleeve blue / Red / Black / White **WEIGHT:** Combo 203g / Cr-Mo 165.5g **OPTION:** Solid color or transparent color



PEG-GL

MATERIAL: EMS (SWISS®) super harden nylon **SPEC:** Ø40 x (L)100mm WEIGHT: 90g/pcs COLOR: Blue, Yellow, White, Red, Violet, Black, Green, Orange, Pink OPTION: With Mr.control sticker





PEG-4130-F4-L

42-03

MATERIAL: ASM 4130 heat treatment Cr-Mo With CNC finished SPEC: Ø34 x (L)110mm with 3/8 adapter With 4 anti rotate pin position WEIGHT: 180g/pcs



PEG-4130-F4

MATERIAL: ASM 4130 Cr-Mo cold forged heat treatment CNC finished **SPEC:** Ø34 x (L)95mm WEIGHT: 160g/pcs (With lock hold)



PEG-4130-F

42

MATERIAL: ASM 4130 Cr-Mo cold forged **SPEC:** Ø35 x (L)80mm, Ø35 x (L)90mm WEIGHT: 200g/pcs



**PEG-MINI** 

For pegless hub protect axle.

MATERIAL: ASM4130 heat treatment cold forged CNC made **SPEC:** 3/8 x 26T, M14 x 1.0 LENGTH: 35mm WEIGHT: 65g/pcs



M-AI-3/8 / M-AI-14

MATERIAL: AL7075-T651 CNC made **SPEC:** M14 x 1.0 & 3/8 x 26T WEIGHT: 7g (14), 11g (3/8") COLOR: As Order



RH-SP28-S

Alloy chain adjuster.

43-01

43-04

43-07

**RH-112A** 

Chain adjuster.

MATERIAL:

AXLE: 10mm

For 5mm, 7mm dropout.

Steel bolt + AL6061-T6 nut

SPEC: Ø14 x14w, Ø10 x10w S: Single guide Shorter for small dropout



RH-SP25-S

Alloy chain adjuster.

SPEC: Ø14 x14w, Ø10 x10w **S:** Single guide Shorter for small dropout



RH-MG

43-03

THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

CHAINRING

CHAIN GUIDE

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR

SYSTEM

COMPUTER

MOUNT

CAGE

ACCESSORIES

FITTING **EQUIPMENT** 

PEDALS

OUTDOOR GEAR

43-09

SYSTEM

PARTS

PARTS

Chain adjuster

MATERIAL: AL6061-T6 **OPTION:** 10mm, 14mm



RH-MGC

42-02

42-04

Chain adjuster.

MATERIAL: AL6061-T6 CNC finished OPTION: 10mm, 14mm



RH-SP38-S

Alloy chain adjuster. SPEC: Ø14 x14w, Ø10 x10w Shorter for small dropout



RH-SP25

43-05

43-06

Alloy chain adjuster.

SPEC: Ø14 x14w, Ø10 x10w Shorter for small dropout



RH-AT09

**RH-ARROW** 

For 14mm dropout.

MATERIAL: AL6061-T6

design.

Chain adjuster involute profile

Chain adjuster. For 10mm or 14mm dropout.

MATERIAL: AL6061-T6 **OPTION:** 3 different length bolt 12mm, 15mm, 18mm



RH-AT09-H

Chain adjuster. For 10mm or 14mm dropout.

MATERIAL: AL6061-T6 CNC finished **OPTION:** 3 different length bolt 12mm, 15mm, 18mm



**RH-STAR** 

Chain adjuster. For 10mm dropout.

MATERIAL: AL6061-T6



RH-112-E

Chain adjuster. For 5mm dropout.

MATERIAL: Steel bolt

AXLE: 10mm

Alloy adjuster.

Special design available.

RH-RD10

MATERIAL: AL6061-T6

Specifications are subject to change without notice. \*Heat treatment: Quenching+ two tempering

# **CHAINRING PARTS**

| ITEM          | P.C.D SPEC |           | CHAINRING SPEC                |
|---------------|------------|-----------|-------------------------------|
| CX 1042S      | 104mm      | Standard  | 30/32/34/36/38/40/42/44/46/48 |
| CX 1042S OV   | 104mm      | Standard  | 34/36/38/40/42/44/46/48       |
| CX 96S        | 96mm       | Standard  | 32/34/36/38/40/42/44/46/48    |
| CX XTR 96S    | 96mm       | XTR M9000 | 30/32/34/36/38/40/42/44/46/48 |
| CX XTR 96S OV | 96mm       | XTR M9000 | 34/36/38/40/42/44/46/48       |
| CX 130S       | 130mm      | Standard  | 38 / 40 / 42                  |





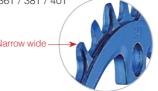
Narrow Wide chainring for XTR / XT 12 speed crank.

MATERIAL: AL7075-T651 TEETH: 30T / 32T / 34T / 36T SPEC: XTR/XT Direct mount





MATERIAL: AL7075-T651 TEETH: 30T / 32T / 34T / 36T / 38T / 40T HIGHT: 4mm WEIGHT: 46.5g/pcs (34T)



44-02

44-03



CX-XTR-96S

Narrow Wide chainrings for XTR M9000 / M9020 11 speed crank with custom made crank cover caps.

MATERIAL: AL7075-T651 P.C.D: Ø96mm TEETH: 30T / 32T / 34T / 36T HIGHT: 4mm WEIGHT: 46g/pcs (34T) CRANK COVER CAP MATERIAL: AL6061-T6 (4pcs) CHAINRING BOLT MATERIAL: AL7075-T651 (4pcs)



Full CNC made narrow wide chainring for 1x system. For P.C.D 96mm x 4 arms standard.

MATERIAL: AL7075-T651 CNC made P.C.D: Ø96mm TEETH: 32T, 34T, 36T, 38T **SPEC:** 52g/pcs (34T)



Oval shape design make the spin cycle a lot smoother and easier on the legs while climbing. Adjust the oval ring in 3 position to increase it's effect. Full CNC made narrow wide chainring for 1x system.

MATERIAL: AL7075-T651 P.C.D: Ø104mm **TEETH:** 34T, 36T **WEIGHT:** 79g/pcs (34T)



#### NEW

**CX-TD-DIR** 

Narrow wide chainring for SRAM® T type crank.

MATERIAL: AL7075-T651 TEETH: 30T / 32T / 34T / 36T SPEC: SRAM® T type direct mount 8-bolt **OFFSET:** 3mm for chainline 55mm



**NEW** 

CX-CR-L

THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAIN GUIDE

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR

SYSTEM

COMPUTER MOUNT

CAGE

ACCESSORIES

FITTING

PEDALS

EQUIPMENT

SYSTEM

MATERIAL: CR-MO steel heat treatment TEETH SPEC: 25T / 28T / 30T HIGHT: 3mm COLOR: ED BK



NEW CX-E-MOTO

45-03

E motor chainring with mud remove design on teeth

FIT: 420 chain MATERIAL: AL7075-T651 P.C.D: Ø68.5 Hole **TEETH:** 58T / 60T / 62T / 64T COLOR: As Order Custom design available



FTP-36 / FTP-53H FTP-53E / FTP-0352

45-04

Chain catcher for Road bike.

FIX: 36T - 46T (FTP-36) 34T - 50T, 39T - 53T (FTP-53) Triple (FTP-0352)

**WEIGHT:** 10g/pcs (FTP-36), 12g/pcs (FTP-53E) 11g/pcs (FTP-53H), 9.2g/pcs (FTP-0352) COLOR: As Order



FTP-AERO

45-05

Cold forged AL6061-T6.

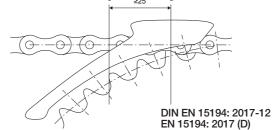
FIX: 34T - 50T & 39T - 53T WEIGHT: 33g/pcs

OUTDOOR GEAR



### **CUSTOM DESIGN AVAILABLE**

Qualified with some country rule as chainring have to cover from centreline to back at least 25mm.







Standards compliant EN 15194: 2017-12





CH-E8-MED2 CH-E8-MED CH-E8-MINI

E-BIKE SYSTEM

OUICK RELEASE

TOP CAP

HEADSETS PARTS

CRANK SET

SYSTEM

ROLLER KIT

BMX SERIES

SERIES

Design for SHIMANO® E8000 system. Easy to set up the top guide position.

MATERIAL: AL6061-T6 **SPEC:** E8000 **RANGE:** 30T - 40T COLOR: As Order **OPTION:** Spacer thickness









Standards compliant EN 15194: 2017-12

Standards compliant EN 15194: 2017-12





CH-GN4-MED2 CH-GN4-MED **CH-GN4-MINI** 

SEATPOST

BRAKE SYSTEM

STEM SYSTEM

HANDI FRAR

AEROBAR SYSTEM

COMPUTER

MOUNT

For BOSCH® Gn4 chain guide.

MATERIAL: AL6061-T6 **RANGE:** 32T - 38T COLOR: As Order **OPTION:** Spacer thickness

CH-BOSCX-MED2

For BOSCH® CX chain guide.

MATERIAL: AL6061-T6 SPEC: BOSCH® CX **RANGE:** 32T-38T COLOR: As Order

**OPTION:** Spacer thickness

CH-BOSCX-MED CH-BOSCX-MINI







CAGE

ACCESSORIES

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR





CH-BOSCX-MINI





## ISCG ISCG 05 SHIMANO® E8000 Bosch® GN4 Bosch® CX



### CH-R1-MINI

Design for mtb 1x system drivetrain. Carbon long fibers with nylon Injection. Without ADP-N. Easy to set up the top guide position.

MATERIAL: Carbon with nylon SPEC: ISCG-05 **RANGE: 30T - 36T** WEIGHT: 28g/set







CH-A1-MINI

Design for mtb 1x system drivetrain. Without ADP-N. Easy to set up the top guide position.

MATERIAL: AL6061-T6 forged SPEC: ISCG-05 **RANGE:** 30T~ 38T WEIGHT: 35.8g/set COLOR: As Order







### CH-A1-MED

Design for 1x system drivetrain with mid size plastic cage W/O ADP-N.

MATERIAL: AL6061-T6 SPEC: ISCG-5 **RANGE:** 32T - 38T WEIGHT: 38g/set COLOR: As Order



### **CH-DD\$1-MINI**

Chain guard for 1 by 9, 10, 11 speed

MATERIAL: AL6061-T6 full CNC made COLOR: As Order





### NEW

CH-DLG9T

49-01

Chain guard with pulley style and bashguard.

MATERIAL: AL-6061T6 SPEC: ISCG 05 **TEETH: 28-34T** COLOR: BLACK



## NEW

**NEW** 

bash guard.

SPEC: ISCG 05 **TEETH:** 28-34T

COLOR: As Order

CH-DLR

Chain guard with roller style and bashguard.

MATERIAL: AL-6061T6/NYLON SPEC: ISCG 05 **TEETH:** 28-34T COLOR: BLACK



CH-G23-MED2

MATERIAL: AL6061-T6/ Nylon

For MTB 1 X system drivertrain with

ROLLER KIT SERIES

THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

CRANK SET

CHAINRING SYSTEM

E-BIKE SYSTEM

BMX SERIES

CHAINRING PARTS

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR SYSTEM

COMPUTER MOUNT

CAGE

ACCESSORIES

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR

CH-ES-32

drivetrain.

SPEC: Direct mount type guard **RANGE:** 30T - 38T



Chain guide with bash guard, light weight design, bash guard made by swiss material.

MATERIAL: AL6061-T6 SPEC: ISCG-05 **RANGE: 28T - 32T** COLOR: As Order





CH-CM2

Chain guide for MTB 1x9 or 1x10 drivetrain. With CH-EX plastic upper guard.

MATERIAL: AL6061-T6 DIA: Ø34.9 With adapter to Ø31.8 COLOR: Black Chainline adjustable





CH-ER

Must added chainring protector. With ADP-N for E-type BB mount.

MATERIAL: AL6061-T6 SPEC: ISCG or ISCG-05 FIX: 32T - 38T





Anti-Chainsuck



CH-ES3

Chainring protector for single speed to prevent rocks hitting on the chainring. With ADP-N for E-type BB mount.

MATERIAL: AL6061-T6 SPEC: ISCG or ISCG-05 **RANGE: 28T - 40T** WEIGHT: 142g/set COLOR: As Order





CH-EX

With ADP-N for E-type BB mount.

MATERIAL: AL6061-T6 SPEC: ISCG or ISCG-05 FIX: 32T - 38T







CH-EX-S

With ADP-N for E-type BB mount.

MATERIAL: Harden steel SPEC: ISCG or ISCG-05 FIX: 32T - 38T OPTION: ADP-N





## **CUSTOM DESIGN AVAILABLE**



CH-BB-MU

BB mount tensioner. MATERIAL: AL6061-T6 SPEC: Customization COLOR: Black



**CH-MTS** 

THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT

BMX SERIES

CHAINRING

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

AEROBAR

SYSTEM

COMPUTER

MOUNT

CAGE

ACCESSORIES

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR

PARTS

SERIES

Chain guide for MTB 1x9 or 1x10 drivetrain. With CH-EX plastic upper guard. BB mount version only.

MATERIAL: AL6061-T6 COLOR: Black Includes spacers for chainline adjustable



**CH-EMR** 

Roller type design. (For double

MATERIAL: AL6061-T6 CNC made SPEC: ISCG or ISCG-05 FIX: 32T - 44T



CH-E8-EMR

Roller type design for SHIMANO® E8000

MATERIAL: AL6061-T6 **SPEC:** E8000 **RANGE:** 30T - 40T WEIGHT: 49g/set COLOR: As Order



CH-2GC

Roller type design. (for double chainring)

MATERIAL: AL6061-T6 CNC made SPEC: ISCG or ISCG-05 or E-type FIX: 32T - 44T



CH-09

51-06

Rotating & floating chain tensioner



**NEW** 

CH-CLD

MATERIAL: AL6061-T6 **SPEC:** Clamp Ø34.9, Ø31.8, Ø28.6 mm COLOR: Black



ADP-N

Adapter for ISCG or ISCG05 to E-type BB mount.

MATERIAL: AL6061-T6 COLOR: As Order



**CH-MINI UPPER-SV** 

Design for E-bike motor base, custom design available.

MATERIAL: Nylon



CH-EX-FD

Low-profile, FD mount chain guard for 1X drivetrains. Alloy body, with a nylon guide that is easy to adjust and quiet on your chain.

MATERIAL: AL6066-T651 body / nylon cage SPEC: FD mount system

RANGE: 32T - 58T COLOR: Black WEIGHT: 25g/set





CH-ES-LD

Low-profile, low direct mount chain guard for 1X drivetrains. Carbon injection body, with a nylon guide that is easy to adjust and quiet on your chain.

MATERIAL: Carbon body / nylon cage SPEC: Low direct mount system **RANGE: 32T - 36T** 





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CH-CM1-E

WEIGHT: 17g/set

Chain guard for 1 by 9, 10, 11 speed. With plastic upper guard. Easy to set up the top guide position.

MATERIAL: AL6061-T6 DIA: Ø34.9 or Ø31.8 COLOR: Black WEIGHT: 44g/set





CH-CM1

Chain guard for 1 by 9, 10, 11 speed. With plastic upper guard.

MATERIAL: AL6061-T6 DIA: Ø34.9 With adapter to Ø31.8 COLOR: Black



CH-1042E

Design for 1x seattube mount system drivetrain with small size plastic cage to avoid chain drop for 1 by 9, 10, 11, 12 speed.

MATERIAL: AL6061-T6 forged SPEC: Seattube Ø34.9 / Ø31.8 COLOR: As Order



CH-1042B

Design for 1x seattube mount system drivetrain with small size plastic cage to avoid chain drop for 1 by 9, 10, 11, 12

MATERIAL: AL6061-T6 forged SPEC: Seattube Ø34.9 / Ø31.8



CH-CM4-E

Chain guard for 1 by 9, 10, 11 speed. With plastic upper guard. Easy to set up the top guide position.

MATERIAL: AL6061-T6 DIA: Ø34.9 or Ø31.8 COLOR: Black WEIGHT: 58.5g/set



CH-CM4

Chain guard for 1 by 9, 10, 11 speed. With plastic upper guard.

MATERIAL: AL6061-T6 DIA: Ø34.9 With adapter to Ø31.8 COLOR: Black WEIGHT: 57g/set Chainline adjustable



THRU AXLE

OUICK

RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING PARTS

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

AEROBAR SYSTEM

COMPUTER

CAGE

ACCESSORIES

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR

# **BRAKE SYSTEM**



**BRK-AERO-V730-CNC** 

Fits GIANT® PROPEL. Direct mount aero V brake. Liner spring adjuster system. Quick adjuster for different rim width.

MATERIAL: AL6061-T6 BRAKE SHOES: SWISS STOP® brake shoes COLOR: As Order WEIGHT: 260.5g/bike



**BRK-AERO-V730-FG** 

Fits GIANT® PROPEL. Direct mount aero V brake. Liner spring adjuster system. Quick adjuster for different rim width.

MATERIAL: Cold forged AL6061-T6 BRAKE SHOES: AMISHA® brake shoes COLOR: As Order WEIGHT: 285g/bike



CAMP-97C

MATERIAL: AL6066-T6 CNC made DIMENSION: C-C 39-51mm (+2mm than normal) WEIGHT: 310g/bike



CAMP-97C-L

MATERIAL: AL6066-T6 CNC made DIMENSION: C-C 47-57mm WEIGHT: 367g/bike



**V3L-BRAKE** 

Change from coil spring to linner spring balance

MATERIAL: AL7075-T6 full CNC made WEIGHT: 150g/wheel COLOR: Sand blast anodize



CAMP-94773

MATERIAL: AL6061-T6 forged BRAKE SH0ES: AMISHA® dark blue DIMENSION: C-C 47-73mm COLOR: Sand blast anodize WEIGHT: 370g/bike



CAMP-97C-R

Reversed.

MATERIAL: AL6066-T6 CNC made DIMENSION: C-C 39-51mm (+2mm than normal) WEIGHT: 310g/bike



JULY-7905-CNC

MATERIAL: AL6066-T6 CNC made BRAKE SH0ES: CNC cassette **BOLT:** Ti-64 main bolt DIMENSION: C-C 39-51mm

OPTION: SWISS STOP® carbon rim pads available COLOR: Polish anodize WEIGHT: 210g/bike SHIMANO® DURA-ACE 297g/bike SRAM® RED 240g/bike



BEST SELLER

MATERIAL: AL6061-T6 forged BRAKE SH0ES: forged cassette **BOLT:** Cr-Mo main bolt DIMENSION: C-C 39-51mm OPTION: AMISHA® carbon rim pads available COLOR: Polish anodize WEIGHT: 230g/bike

SHIMANO® DURA-ACE 297g/bike

SRAM® RED 240g/bike



CAMP-94773H

MATERIAL: AL6061-T6 forged CNC made BRAKE SHOES: AMISHA® dark blue DIMENSION: C-C 47-73mm COLOR: Sand blast anodize WEIGHT: 343g/bike

THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP HEADSETS

CRANK SET

PARTS

SYSTEM

CHAINRING

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

PARTS

CHAINRING

CHAIN GUIDE SYSTEM

SEATPOST

STEM SYSTEM

HANDI FRAR

55-04

AEROBAR

SYSTEM COMPUTER

CAGE

MOUNT

ACCESSORIES

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR

# **BRAKE SYSTEM**







Multi brake position available

**CT-ML-LEVER** 

Forged lever & CNC bracket.

Ergonomic lever design. For Ø31.8mm handlebar.

MATERIAL: AL6061-T6 with Ø24mm shim WEIGHT: 128g/pair Not available in Japan Design by TOKYO SAN-ESU



**V3L-LEVER** 

For V-brake. Three finger.

MATERIAL: AL6066-T6 full CNC made WEIGHT: 70g/pair COLOR: Sand blast anodize BAR: Ø24mm with Ø22.2 Shim





For canti & caliper brake. Two finger.

MATERIAL: AL6066-T6 full CNC made LEVER RANGE: 102mm WEIGHT: 85g/pair COLOR: Sand blast anodize BAR: Ø24mm with Ø22.2 Shim

56-03

56-05





Three finger. MATERIAL: AL6066-T6 full CNC made

WEIGHT: 70g/pair COLOR: Sand blast anodize BAR: Ø24mm with Ø22.2 Shim





**TT-LEVER** 

Cold forged lever. Nylon + Carbon fiber body.

WEIGHT: 95g/pair COLOR: Sand blast anodize Aerodynamics design





Angle adjustable brake shoes.

MATERIAL: AL6061-T6 CNC made SPEC: +5mm for better clear front brake OPTION: 1. AMISHA® dark blue

SWISS STOP® yellow king
 SWISS STOP® green



CAS-5

Angle adjustable brake shoes.

MATERIAL: AL6061-T6 CNC made SPEC: -5mm for better clear rear brake OPTION: 1. AMISHA® dark blue

2. SWISS STOP® yellow king

3. SWISS STOP® green



CAS-1

MATERIAL: AL6061-T6 CNC made **BOLT:** Ti-64 SHIMANO® system WEIGHT: 30g/set

OPTION: 1. AMISHA® dark blue

2. SWISS STOP® yellow king

3. SWISS STOP® green

4. Ti-64 bolt



For canti brake. Angle adjustable brake shoes.

MATERIAL: Forged with CNC made OPTION: AMISHA® dark blue



**CANTI-3C** 

With oval pads hold design. With AMISHA® dark blue brake shoes.

57-05

**OPTION:** SWISS STOP® pads CNC cas+5 holder for front CNC cas-5 holder for rear Non adjustable spring

**CANTI-2C** 



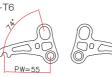
With AMISHA® dark blue. Non adjustable spring.



CANTI-5570A

Spring adjustable brake system Improve brake performance.

MATERIAL: AL6061-T6





12-CX

Canti brake hanger for fork.

COLOR: As Order



THRU AXLE

OUICK

RELEASE

SEAT CLAMP

TOP CAP HEADSETS

PARTS

CRANK SET

SYSTEM E-BIKE SYSTEM

ROLLER KIT

BMX SERIES

SERIES

CHAINRING PARTS

57-04

CHAIN GUIDE SYSTEM

SEATPOST

STEM SYSTEM

HANDLEBAR

AEROBAR SYSTEM

> COMPUTER MOUNT

CAGE

ACCESSORIES

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR

# **SEATPOST**





THICKNESSES: 2.5T

COLOR: Sand blast anodize

WEIGHT: 372q

MATERIAL: AL7050-T73

COLOR: Sand blast anodize

SPEC: Ø34x630L

OFFSET: 0mm

WEIGHT: 395g





The upper and lower clamps, made of carbon fiber, are specifically designed to protect the saddle rail. The contact area between the lower clamp and the rail is enlarged to free the saddle rail from deformation.



OD Ø31.6 x ID Ø27.2 x (H)100mm OD Ø33.9 x ID Ø30.9 x (H)110mm OD Ø34.9 x ID Ø30.9 x (H)110mm OD Ø33.9 x ID Ø31.6 x (H)110mm OD Ø34.9 x ID Ø31.6 x (H)110mm OD Ø40.0 x ID Ø33.9 x (H)120mm OD Ø40.0 x ID Ø34.9 x (H)120mm

COLOR: As Order



### SHIM-SLEEVE-NH

MATERIAL: AL6061-T6 SPEC: As Order LENGTH: As Order



SPC-SL3 SPC-SL3-DI2 MATERIAL: One piece UD Carbon fiber

Carbon rail **SPEC:** Ø27.2 or Ø30.9 or Ø31.6mm LENGTH: 350 or 400mm OFFSET: 0mm

SADDLE CLAMP: Carbon clamp protect

WEIGHT: 190g/pcs (Ø31.6x350mm) OPTION: SPC-SL3-DI2 (with SHIMANO® seatpost battery collar)



MATERIAL: UD Carbon fiber

SPEC: Ø27.2 or Ø30.9 or Ø31.6mm **LENGTH:** 350 or 400mm OFFSET: 20mm **WEIGHT:** 200g/pcs (Ø31.6x350mm) OPTION: SPC-21-DI2 (with SHIMANO® seatpost battery collar)

**EFBE** 

P1206092 / P1206093 Pass overload 300 kg



### SPA-SL6 / SPA-SL6-DI2

Full CNC finish.

MATERIAL: AL6066-T6 SPEC: Ø27.2 or Ø30.9 or Ø31.6mm **LENGTH:** 350 or 400mm OFFSET: 0mm

WEIGHT: 309.5g/pcs (Ø31.6x400mm) OPTION: SPA-SL6-DI2 (with SHIMANO® seatpost battery collar)

Not available in U.S.A



## SPC-11 / SPC-11-DI2

MATERIAL: BODY: AL6061-T6 TUBE: UD Carbon SADDLE CLAMP: Carbon clamp

Protect Carbon rail **SPEC:** Ø27.2 or Ø30.9 or Ø31.6mm LENGTH: 300 or 350 or 400mm OFFSET: 20mm

WEIGHT: 235g/pcs (Ø31.6x350mm) OPTION: SPC-11-DI2 (with SHIMANO® seatpost battery collar)



ADP-DI2-27.2

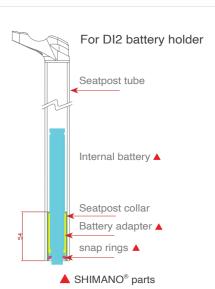
ADP-DI2-31.6

### ADP-DI2-27.2 ADP-DI2-31.6

SHIMANO® DI2 seatpost battery collar. With grinding paper, alcohol wipe, glue.

MATERIAL: AL6061-T6 SPEC: ADP-DI2-27.2 for seatpost I.D. Ø22.2mm ADP-DI2-31.6 for seatpost I.D. Ø27.2mm Seatpost I.D. must be round ADP-DI2 O.D. Customer design available

WEIGHT: 16g/pcs (for Ø27.2) 28.5g/pcs (for Ø31.6)



58

SPA-35A

OFFSET: 20mm

**SPEC:** Ø31.8 or Ø34.9mm

WEIGHT: 626g (Ø34.9x450mm)

59

Specifications are subject to change without notice. \_

59-06

THRU AXLE

OUICK

RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT

RMX SERIES

CHAINRING

CHAIN GUIDE

BRAKE SYSTEM

PARTS

SYSTEM

SERIES

STEM SYSTEM

HANDI FRAR AEROBAR

SYSTEM COMPUTER

CAGE

MOUNT

ACCESSORIES

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR



## SHIM-CC-AL

Alloy spacer.

MATERIAL: AL6061 **SPEC:** OD Ø31.8 x ID Ø28.6mm H: 38mm



### SHIM-3X2-AL

## Alloy spacer.

MATERIAL: AL6061 **SPEC:** OD Ø35 x ID Ø31.8mm WIDTH: 45mm



### SHIM-3x2

60-04

Bar bore adapter also reduces vibrations.

MATERIAL: Carbon **SPEC:** OD Ø35 x ID Ø31.8 x 60mm OD Ø31.8 x ID Ø26 x 60mm OD Ø31.8 x ID Ø25.4 x 60mm



### SHIM-CC

60-05

60-02

### For fork stem tube.

MATERIAL: Carbon UD **SPEC:** OD Ø31.8 x ID Ø28.6mm **H:** 38mm



#### Carbon spacer.

TK-032SW

For carbon Ø31.8mm fork.

SPEC: OD Ø36 x ID Ø32mm H: As Order COLOR: 3K, UD



### AC-36-H

60-07

#### Carbon spacer.

**SPEC:** OD Ø36 x ID Ø28.6mm H: As Order COLOR: 3K, UD



### **TK-T032A**

60

60-08

#### For Ø31.8mm fork. With stainless steel bolt.

WEIGHT: 11.2g/pcs

**SPEC:** Ø27.5 - Ø27.7mm with shim MATERIAL: AL6061-T6 LENGTH: 45mm WEIGHT: 44g/pcs



60-03

STAR NUT-29

### For Ø31.8mm alloy / Cr-Mo fork.

**SPEC:** Ø28.8mm

### **WE CAN REACH YOUR IDEAL DESIGN** BASED ON OUR STEM EXTRUSION MATERIAL DATA.





### ▶ Case Example



### SM-1396\_Project

MATERIAL: AL6061-T6 LENGTH: C-C: 35m/m SPEC: Steerer tube Ø28.6 Bar Bore Ø31.8



### ▶ Case Example



## SM-1404\_Project

MATERIAL: AL6061-T6 LENGTH: C-C: 50m/m SPEC: Steerer tube Ø28.6 Bar Bore Ø31.8



THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

CHAINRING

BMX SERIES

PARTS

CHAIN GUIDE

SYSTEM

BRAKE SYSTEM

SEATPOST

HANDLEBAR

AEROBAR

SYSTEM

COMPUTER MOUNT

CAGE

ACCESSORIES

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR

# STEM SYSTEM



STEM-IGM

#### Full CNC made stem integrated cycling computer mount.

MATERIAL: AL6061-T6 SPECS: Handlebar clamp Ø31.8mm Steerer tube Ø28.6mm **LENGTH:** 80 - 120mm ANGLE: -6° / -17° / -25° **WEIGHT:** 186g/pcs (100mm)





STEM-LB017

#### Fork stack height 40mm Ø31.8mm. Handlebar clamp Ø31.8mm.

MATERIAL: AL6066-T6 SPECS: Diameter Handlebar Ø35mm Steerer Tube Ø31.8mm Fork Stack Height 40mm LENGTH: 80 - 120mm ANGLE: ±17° **WEIGHT:** 154g/pcs (140mm) **OPTION:** Titanium bolt



STEM-MA611

BEST SELLER

## Classic shape design.

MATERIAL: AL6061-T6 3D forged SPECS: Bar-bore Ø31.8mm Steerer tube Ø28.6mm Fork stack height 40mm ANGLE: ±6°

**LENGTH:** 70 - 120mm **WEIGHT:** 150g/pcs (100mm)



STEM-MA-618-35

BEST SELLER

**EFBE** 

P1306492

P1306490 / P1306491 /

P1306487 / P1306488 /

P1306489

### Classic shape design.

WEIGHT: 145g/pcs (90mm)

62-06

MATERIAL: AL6061-T6 3D forged SPECS: Bar-bore Ø35mm Steerer tube Ø31.8mm Fork stack height 40mm ANGLE: ±6° LENGTH: 70 - 120mm



STEM-LB1

62-05

MATERIAL: AL6066-T6 SPECS: Diameter handlebar Ø31.8mm Steerer Tube Ø28.6mm Fork Stack Height 40mm **LENGTH:** 50 - 140mm ANGLE: ±6°

WEIGHT: 128g/pcs (120mm) **OPTION:** Titanium bolt



STEM-32-ST

W/0: Top cap

MATERIAL: AL6061-T6 SPECS: Handlebar clamp Ø31.8mm Steerer tube Ø28.6mm ANGLE: 0° LENGTH: 35mm WEIGHT: 103g/pcs



SM-DH35

MATERIAL: AL6066-T6 DIRECT MOUNT: Boxxer SPEC: Handlebar clamp Ø35mm Offset height 25mm WEIGHT: 170g/pcs **OPTION:** SHIM-3x2 (Ø35 x Ø31.8mm)

# **HANDLEBAR**



Stem C to C

Stem C to C

Stem C to C

CARBON Ø31.8mm

PATENTED

### HB-STB-M35-MR02

MATERIAL: AL-6061-T6 SPEC: Stem length 35mm Bar width 800mm For Ø28.6 Steer tube RISE: 30mm BACK SWEEP: 8 degree **UP SWEEP:** 5 degree

PARTS

PATENTED

HB-STB-M35-MR060

E-BIKE SYSTEM

MATERIAL: AL-6061-T6 SPEC: Stem length 60mm, Bar width 800mm, For Ø28.6 Steer tube BACK SWEEP: 8 degree **UP SWEEP:** 5 degree

> CHAINRING PARTS

SYSTEM

SEATPOST

STEM SYSTEM

HB-MBR-780/32 HB-MBR-780/32-H (600kg)

PATENTED

Bar width 800mm, For Ø28.6 Steer tube

HB-STB-M35-MR090

MATERIAL: AL-6061-T6

BACK SWEEP: 8 degree

**UP SWEEP:** 5 degree

SPEC: Stem length 90mm

MATERIAL: Carbon fiber (3K or UD) **SPEC:** Ø31.8 x W780mm RISE: 20mm BACK SWEEP: 9 degree **UP SWEEP:** 5 degree WEIGHT: 280g/pcs±10g **OPTION:** HB-MBR-780 / 32-H WEIGHT: 320g/pcs±10g

**OVERLOAD:** 600kg for DH use



HB-MBR-780/35

WEIGHT: 325g/pcs±10g **OVERLOAD:** 600kg for DH use

MATERIAL: Carbon fiber (3K or UD) **SPEC:** Ø35 x W780mm **RISE:** 20 / 30mm BACK SWEEP: 9 degree UP SWEEP: 5 degree **WEIGHT:** 285g/pcs±10g **OPTION:** HB-MBR-780 / 35-H

HB-MBR-780/35-H (600kg)

SEAT CLAMP

TOP CAP

THRU AXLE

OUICK RELEASE

HEADSETS

CRANK SET

CHAINRING SYSTEM

ROLLER KIT

SERIES

BMX SERIES

CHAIN GUIDE

BRAKE SYSTEM

AEROBAR SYSTEM COMPUTER

CAGE

MOUNT

ACCESSORIES

FITTING **EQUIPMENT** 

PEDALS

OUTDOOR GEAR

# **HANDLEBAR**

### **NEW**

### HB-STB-M1

CODE: TK155P

64-01

MATERIAL: AL6061-T6 STEM ANGLE: 10° **STEM LENGTH:** 70 / 90 / 110mm WIDTH (HOOD TO HOOD)/WIDTH(DROP TO DROP): about 380 / 413 ; 400 / 433 ; 420 / 453 ; 440 / 473 ; 460 / 493 (mm) STEERER TUBE: Ø28.6mm FORK STACK HEIGHT: 40mm FLARE: 12° **DROP:** 120mm REACH: 85mm WEIGHT: about 530g (W: 400mm; Stem L: 90mm) **HEADSET COMPATIBLE WITH TOKEN® A-BOX** 



### Integrated extension mount and top cap.

### **DESIGN FOR DI2 CABLE HOLE**

The inner cable of Di2 is getting popular, so MR Control make change for all types of road bike handlebar, we drill the hole for Di2 inner cable to make the handlebar look more clean.



HB-RBC1-1

THRU AXLE

OUICK

RELEASE

SEAT CLAMP

TOP CAP

HEADSETS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING PARTS

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

AEROBAR

SYSTEM

COMPUTER MOUNT

CAGE

ACCESSORIES

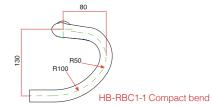
FITTING

PEDALS

EQUIPMENT

PARTS

MATERIAL: Carbon fiber SPEC: Ø31.8 x W400mm / 420mm / 440mm (C-C) **DROP:** 130mm REACH: 80mm BAR TYPE: Compact bend WEIGHT: 216g/pcs±10g





### HB-RBA-0209

MATERIAL: AL6061-T6 SPEC: Ø31.8 x W360mm / 380mm / 400mm / 420mm / 440mm (C-C)

INWARD: 10degrees FLARE: 10degrees **DROP:** 115mm REACH: 75mm BAR TYPE: Compact bend WEIGHT: 297g/pcs±10g



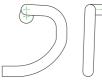


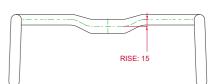
### HB-RBA11

Rise 15mm, could provide different riding posture for

MATERIAL: AL6061-T6 **SPEC:** Ø31.8 x W360mm / 380mm / 400mm / 420mm (C-C) **DROP:** 125mm REACH: 80mm BAR TYPE: Anatomic bend

WEIGHT: 310g/pcs±10g



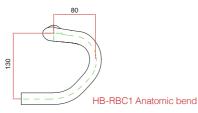




HB-RBC1

64-03

MATERIAL: Carbon fiber SPEC: Ø31.8 x W400mm / 420mm / 440mm (C-C) **DROP:** 130mm REACH: 80mm BAR TYPE: Anatomic bend WEIGHT: 216g/pcs±10g



### HB-RBA12

Provides a reduced-size version for the female market.

MATERIAL: AL6061-T6 SPEC: Ø31.8 x 380mm / 400mm / 420mm (C-C) **DROP:** 125mm REACH: 75mm BAR TYPE: Compact bend WEIGHT: 310g/pcs±10g

OUTDOOR GEAR

64

**EFBE** 

P1206091

P1206089 / P1206090

# **AEROBAR SYSTEM**



### TRI-ORG-12H

Armrest with adapter for height adjustment.

MATERIAL: AL6061-T6 CNC made SPEC: For Ø31.8mm handlebar with TUB-S OPTION: ALLOY EXTENSION TUBE: TUB-S, TUB-J, TUB-S1, TUB-S2

3K OR UD CARBON EXTENSION TUBE: TUB-S-C, TUB-J-C, TUB-I-C, TUB-S2-C



For triathlon extension bars bridge. With Ø26mm computer tube.

WIDTH: min.85mm-max.105mm, 5mm pitch adjustable width Maximum 20mm MATERIAL: Nylon

WEIGHT: 54g/set



WB-TT1

Clamping the water bottle cage for triathlon bar.

TUB-S2

MATERIAL: AL6061-T6

MATERIAL: AL6061-T6

ANGLE: 17 degree

LENGTH: 180mm

TUB-S2-C

LENGTH: 310mm

ANGLE: 17 degree

WEIGHT: 120g/pair

TUB-I-C

ANGLE: 0 degree

LENGTH: 300mm

WEIGHT: 132g/pair

MATERIAL: Carbon fiber

MATERIAL: Carbon fiber

Ø22.2 rest bar

Finish Carbon 3K or Carbon UD

Ø22.2 rest bar

WEIGHT: 117g/pair

ANGLE: 17 degree

WEIGHT: 147g/pair

LENGTH: 310mm

TUB-S1

MATERIAL: AL6061-T6 WEIGHT: 30g/set

SEAT CLAMP TOP CAP HEADSETS PARTS CRANK SET

E-BIKE SYSTEM

CHAINRING

SYSTEM

THRU AXLE

OUICK RELEASE

BMX SERIES

ROLLER KIT SERIES

CHAINRING

67-04

PARTS

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDLEBAR

COMPUTER MOUNT

CAGE

ACCESSORIES

FITTING **EQUIPMENT** PEDALS

OUTDOOR GEAR

Finish Carbon 3K or Carbon UD

67-10

TRI-ORG-12F 66-02

#### Classic design armrest.

MATERIAL: AL6061-T6 forged CNC made SPEC: For Ø31.8mm handlebar with TUB-S OPTION: ALLOY EXTENSION TUBE:

TUB-S, TUB-J, TUB-S1, TUB-S2 3K OR UD CARBON EXTENSION TUBE: TUB-S-C, TUB-J-C, TUB-I-C, TUB-S2-C



P.A.T ED For MTB and Road

SPEC: 44mm rise up

From handle position For Ø31.8mm handlebar



ANGLE: 50 degree LENGTH: 300mm WEIGHT: 131g/pair

Finish Carbon 3K or Carbon UD

TUB-S-C

MATERIAL: Carbon fiber Ø22.2 rest bar

LENGTH: 340mm WEIGHT: 140g/pair Finish Carbon 3K or Carbon UD

TUB-J-C 300mm TUB-S2-C 310mm TUB-S-C 340mm TUB-I-C

TUB-J-C

66-04

MATERIAL: Carbon fiber Ø22.2 rest bar

67-09

ANGLE: 17 degree

300mm

Armrest adjustable main bar. 1.75 rise up from handle. MATERIAL: AL6061-T6

SPEC: For Ø31.8mm handlebar

TRI-PA1.75

P.A.T ED

position with TUB-S **OPTION: ALLOY EXTENSION TUBE:** TUB-S, TUB-J, TUB-S1, TUB-S2 3K OR UD CARBON EXTENSION TUBE: TUB-S-C, TUB-J-C, TUB-I-C, TUB-S2-C

# **COMPUTER MOUNT**



### **AVAILABLE IN DIFFERENT CYCLING COMPUTER AND CAMERA / LIGHT MOUNT**

Interchangeable trays:



GM1 (GARMIN® Edge)



Mio2 (MIO® Cyclo™)



BTN3 (Bryton® Rider™)



GAT5 (GIANT® NEOSTRACK)



WHO6 (WAHOO® ELEMNT)



GPO7





Bracket fatigue test method: Impact 150kg/f at the stem/handle-bar. load of 1,000 grams at the extension arm and run for 100,000 times.



THRU AXLE

QUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING PARTS

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

STEM SYSTEM

HANDLEBAR

AEROBAR SYSTEM

CAGE

ACCESSORIES

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR

# **COMPUTER MOUNT**



Angle adjust serew.



Taiwan No.113206040 / 113206042 China No.202421339745.6 / 202421339739.0



**NEW** 

**GM-GRA** 

Computer mount for integrated bar stem. Main arm angle adjustable.

MATERIAL: AL 6061-T6 Extension arm / PA66 FEATURES: Extension arm angle adjustable. Dual fixing bolt system.

Interchangeable tray system.



**NEW** 

GM-GR-CX2

CNC bracket available in interchangeable trays. Fit stem screw distance: 25mm-34mm

MATERIAL: Base / AL6061-T6 Extension arm / PA66 FEATURES: Extension arm angle adjustable. Dual fixing bolt system. Interchangeable tray system.





**GR-MOUNT-SL-R** 

Best computer mount solution when use areo handlebar with barbore Ø31.8 stem. Cap fit Giant CONTACT SL AERO STEM and CONTACT SLR AERO STEM.

MATERIAL: Cap / AL-6061-T6

Extension arm / PA66 FEATURES: Extension arm angle adjustable.

Dual fixing bolt system.

Interchangeable tray system. Stem cap customsize available.







Specifications are subject to change without notice. —

### **GR-MOUNT-AEROLIGHT**

Best computer mount solution when use areo handlebar with barbore  $\emptyset$ 31.8 stem. Cap fit Giant CONTACT AEROLIGHT STEM.

MATERIAL: Cap / AL-6061-T6

Extension arm / PA66

FEATURES: Extension arm angle adjustable. Dual fixing bolt system.

Interchangeable tray system. Stem cap customsize available.







GMX-MY23

Computer mount for integrated bar stem. Main arm angle adjustable.

MATERIAL: AL6061 WEIGHT: 46g/set

Not available in Japan





### AC-MTB35

THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT

BMX SERIES

CHAINRING PARTS

SYSTEM

CHAIN GUIDE

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDLEBAR

AEROBAR

SYSTEM

CAGE

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PEDALS

OUTDOOR GEAR

SERIES

Clamping type for MTB and cyclocross cycling computer mount. Place cycling computer above the stem.

MATERIAL: AL6061 SPEC: Clamp Ø35mmm with SHIM Ø31.8mm WEIGHT: 39g/set



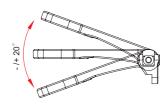
### ADP-BCM-P

For handlebar cycling computer mount. With removable GoPro® interface. Simple and fast installation. CNC bracket, available in interchangeable trays.

MATERIAL: AL6061-T6 SPEC: Clamp Ø31.8mm WEIGHT: 57g/set







### **ADP-RSCAP**

71-04

OPTION: With GoPro® mount (-GO). CNC bracket, available in interchangeable trays.

SCREW CENTER DISTANCE: 23 - 40mm ANGLE ADJUSTABLE: 20°

WEIGHT: ADP-RSCAP: 33.5g/set (without adapter) ADP-RSCAP-GO: 42g/set (without adapter)

## **COMPUTER MOUNT**







Computer mount of stem cap. CNC bracket, available in interchangeable trays.

MATERIAL: AL6061-T6 SCREW CENTER DISTANCE: 13.5-34.5mm WEIGHT: 40g/set (with out adapter)





AR-GM1

Steerer tube type cycling computer mount. CNC bracket, available in interchangeable trays.

SPEC: For Ø28.6mm steerer tube Thickness 7mm
LENGTH (Centre-to-Centre): 60mm ANGEL: -6 degree





ADP-GM1-TT

For Triathlon armrest Ø22.2mm tube. CNC bracket, available in interchangeable trays.

MATERIAL: AL6061-T6 body Plastic adapter WEIGHT: 42.5g/set (without adapter)





TK-GM1-DX

Top cap cycling computer mount. CNC bracket, available in interchangeable trays.

MATERIAL: AL6061-T6





GM-GO (GoPro®)

Compatible with GARMIN Edge® interface, for GoPro®

MATERIAL: Plastic



ADP-INT-GM1

Computer mount for integrated bar stem.

MATERIAL: AL6061-T6 **OPTION:** GPO7 mount compatible





**GM1-BASE** 

THRU AXLE

OUICK

RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

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Compatible with GARMIN Edge® cycling computer Use 3M tape and safety bolts to fit device cover.

MATERIAL: Polycarbonate (PC)



ADP-SD-GP01

Standard saddle rail mount for GoPro® camera.

MATERIAL: AL6061-T6 WEIGHT: 38g/set

ADP-GMSP1

With Ø27.2 shim.

MATERIAL: AL6061-T6 body WEIGHT: 59.5g/set (without adapter) CHAINRING PARTS

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDLEBAR

SYSTEM

CAGE

ACCESSORIES

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR



AR-286-EXT-P

GoPro® interface extension arm.

Compatible for GoPro® for Ø31.6 seatpost.

MATERIAL: Plastic HIGH: 8mm **EXTENSION ARM LENGTH: 50mm** 



ADP-GPL

GoPro® mount convert to light holder.

MATERIAL: AL6061-T6

## **COMPUTER MOUNT**





AR-286-GP1

GoPro® mount convert to light holder.

MATERIAL: Plastic HIGH: 8mm COLOR: As Order C-C: 70mm





ADP-WM318

74-02

Sport watch mount for handlebar.

MATERIAL: AL6061-T6 For Ø31.8mm handlebar clamp WEIGHT: 82g/set





ADP-GP25-12

74-03

GoPro® mount convert extension arm.

MATERIAL: AL6061-T6 Carbon tube OPTION: Alloy tube (ADP-GP25-12E)





ADP-GP25-02E

GoPro® mount screw with extension arm.

MATERIAL: AL6061-T6





ADP-ORG26-SI-L ADP-ORG26-R

Single clamp type with alloy extension bar. Easy assembly shift on gravel bike.

SPEC: Ø31.8 x Ø22.2mm Extension bar C-C: 52mm COLOR: As Order







ADP-3RL-2X32

THRU AXLE

OUICK

RELEASE

SEAT CLAMP

TOP CAP

HEADSETS

CRANK SET

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E-BIKE SYSTEM

ROLLER KIT

BMX SERIES

SERIES

PARTS

Double clamp for Ø31 .8 extension bar, create extra space for bike packing gear.

MATERIAL: AL6061-T6 SPEC: Clamp Ø31.8 mm TUBE: Ø31.8 x 200L



Alloy clamp & tube.

ADP-3RL

MATERIAL: AL6061- T6

**SPEC:** Ø31.8mm TUBE: Ø22.2 x 200L

WEIGHT: 43q/ set COLOR: As Order

WITH SHIM: R051 (Ø31.8 x Ø25.4mm x 11w) R056 (Ø31.8 x Ø26mm x 11w) **SPEC:** Ø31.8 x Ø22.2mm

Double alloy clamp with length 200mm tube. Adjustable clamp spacing.





Alloy clamp + Carbon tube.

WITH SHIM: R051 (Ø31.8 x Ø25.4mm x 11w) R056 (Ø31.8 x Ø26mm x 11w) **SPEC:** Ø31.8 x Ø22.2mm



CHAINRING PARTS

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EQUIPMENT



75-06

ADP-ORG26-A

Create extra space for handlebar.
Double clamp with AL6061-T6 tube Ø26mm.

MATERIAL: AL6061-T6 **SPEC:** Ø31.8mm W: 46mm / 59mm WEIGHT: 43g/set (46mm) COLOR: As Order



ADP-ORG26

MATERIAL: AL6061-T6 SPEC: Ø31.8mm W: 46mm / 59mm

WEIGHT: 32g/set (46mm)

Create extra space for handlebar.

Double clamp with Carbon tube Ø26mm.

ADP-ORG26-35 ADP-ORG26-35-A

W: 46mm / 59mm

Create extra space for handlebar. Double clamp with tube Ø26mm.

MATERIAL: AL6061-T6 clamp ADP-ORG26-35: 3K CARBON tube ADP-ORG26-35-A: AL6061-T6 tube SPEC: Ø35mm

74

## **COMPUTER MOUNT**





ADP-KIOX-FBE-32 / 35

For new generation KIOX bracket. Install KIOX display in front of the stem position.

MATERIAL: Nvlon SPEC: For Ø31.8mm / Ø35mm handlebar



ADP-KIOX-FBE-BAR-32 / 35

For new generation KIOX bracket include extension bar for control unit.

MATERIAL: Nvlon SPEC: For Ø31.8mm / Ø35mm handlebar





ADP-KIOX-MBE-32 / 35

For new generation KIOX bracket. Install KIOX display rear and left of the handlebar

MATERIAL: Nylon SPEC: For Ø31.8mm / Ø35mm handlebar



**ADP-KIOX-GR-32 / 35** 

Clamp type computer mount for KIOX on-board

MATERIAL: Nylon SPEC: For Ø31.8mm / Ø35mm handlebar



ADP-KIOX-GRBAR-32 / 35

Clamp type computer mount for KIOX on-board

computer. MATERIAL: Nylon SPEC: For Ø31.8mm / Ø35mm handlebar



**ADP-KIOX-TOP** 

Top cap type computer mount.

For Kiox. MATERIAL: Nylon

SPEC: For Ø28.6mm steerer tube

ADP-KIOX-GR-MB-32 / 35

Clamp type computer mount for KIOX on-board computer.

MATERIAL: Nylon SPEC: For KIOX mount



77-04



**ADP-KIOX-BWP** 

Clamp type computer mount for Kiox on-board

computer. For MTB bike.

MATERIAL: Nylon SPEC: For Ø31.8mm handlebar clamp



**ADP-KIOX-FP** 

Clamp type computer mount for Kiox on-board computer. For Road bkie / City bike.

MATERIAL: Nylon SPEC: For Ø31.8mm handlebar clamp SEAT CLAMP

TOP CAP

PARTS

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OUTDOOR GEAR





Unique geometric design of the bottle cage keeps the bottle securely in place during aggressive riding situations.

78-01

SPEC:

WEIGHT: 32g/pcs

78

WB-R1-20 for right side to access water bottle. WB-R1-20-L for left side to access water bottle. MATERIAL: Carbon compostie

78-02

WB-R1-17C

Carbon long fiber with nylon injection.

MATERIAL: Carbon compostie WEIGHT: 30g/pcs





advantage of adjustable position.

#### WB-UHD-22

Simply way to carry a Ø20mm tube. Installed under the bottle cage.

MATERIAL: Nylon WEIGHT: 13g/pcs



WB-EXB1

CO2 extension mount for water bottle cage.

MATERIAL: AL6061-T6





#### ADP-SPWB1

Water bottle cage adapter for seatpost.

MATERIAL: AL6061-T6 SPEC: Ø31.6mm With shim for Ø31.6mm change to Ø27.2mm



**NEW** 

WB-STP52

79-04

Excellent solution for extra parts storage.

MATERIAL: Bracket/ AL6061-T6 Strap/ Plastic+ Velcro SPEC: Strap 25 x 250mm



NEW

AR-STP34

79-05

Extra storage spacer in stem area.

MATERIAL: Spacer/ AL6061-T6 Strap/ Plastic+ Velcro SPEC: Spacer/ H 4mm, ID Ø28.6mm Strap/ 25 x 250mm





NEW

WB-EXT-M

79-06

Bottle cage adapter. Used to change the position of the water bottle cage. Adjustable range 46mm.

MATERIAL: AL6061-T6

THRU AXLE

QUICK RELEASE

SEAT CLAMP

TOP CAP

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BMX SERIES
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WB-R1-20C-L NEW

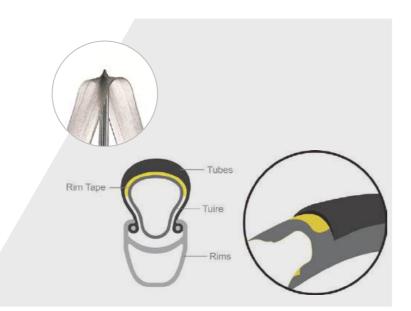


PU-8705-TP02

80-01

#### For Road Bike (700C).

Besides tires and tubes, rim Tape is the third most important factor for puncture protection The rim tape effectively protects the tube **SPEC:** (W) 20 x (L) 2090mm





PU-8705-TM01-26 PU-8705-TM01-29

#### For MTB.

Besides tires and tubes, rim Tape is the third most important factor for puncture protection. The rim tape effectively protects the tube against mechanical damage **SPEC:** (W) 31 x (L) 2100mm (TM01-26)

(W) 31 x (L) 2350mm (TM01-29)



PU-8703T2-100-1500

High modulus PU High puncture High string through resistance **SPEC:** (W) 100 x (L) 1500mm



80-04

PU-8703-T2

High modulus PU

High wear resistance High puncture resistance **SPEC:** (W) 31 x (L) 230mm x 2pcs



PU-8703-T12

High modulus PU

High wear resistance High puncture resistance **SPEC:** 1. (W) 88 x (L) 92mm

- 2. Ø30 x 30mm x 5pcs
- 3. Ø50 x 20mm x 5pcs
- 4. (W) 31 x (L) 230 mm x 1 pcs

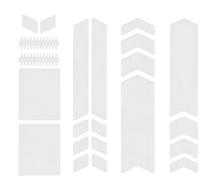


PU-8703-T22

WEIGHT: 31g

The function of protector is to provide the best Friction resistance and protection for the frame, it keeps your frame new and

MATERIAL: PVC **SPEC:** Top tube protection x1 Down tube protection x1 Chainstay protection x2 Frame or other protection x6 COLOR: 50% Transparent



**NEW** 

80-06

PU-9000-T22

WEIGHT: 29q

The function of protector is to provide the

best Friction resistance and protection for the frame, it keeps your frame new and

MATERIAL: PU **SPEC:** Top tube protection x1 Down tube protection x1 Chainstay protection x2 Frame or other protection x6 **H:** 0.25mm **COLOR:** Transparent



TL-BB-EXT56 TL-BB-EXT50 TL-BB-EXT48 TL-BB-EXT43

81-01

The BOTTOM BRACKET TOOL is made by high precision CNC machine to provide better contact area and stability of operation.

It can suitable for different specifications of BB and prevent tool slippage during

MATERIAL: AL7075 WEIGHT: EXT56 109g / EXT50 91g / EXT48 82g / EXT43 66g COLOR: EXT56 Silver / EXT50 Gold /

EXT48 Green / EXT43 Gray



TL-BB-AXLE 2224 **TL-BB-AXLE 2829 TL-BB-AXLE 2830** 

Suitable for different specifications of BB and prevent tool slippage during use.

MATERIAL: AL6061

WEIGHT: AXLE2224 59g / AXLE2829 117g /

**AXLE2830** 125g

COLOR: AXLE2224 Blue / AXLE2829 Black / AXLE2830 Red









**TL-BB-SET** 

Both sides of the tool are available to BB of different sizes, and the different colors make it easy to distinguish the

MATERIAL: AL7075 / AL6061 SPEC: Bottom bracket tool & Axle





FITTING EQUIPMENT

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OUICK RELEASE

SEAT CLAMP

TOP CAP

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CRANK SET

CHAINRING

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BMX SERIES

CHAINRING PARTS

SYSTEM

CHAIN GUIDE

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

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AEROBAR SYSTEM

COMPUTER MOUNT

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OUTDOOR GEAR



M-FX-F / M-FX-R

#### For fixed gear axle.

MATERIAL: AL7075-T651 **SPEC:** M9 x 1.0, M10 x 1.0 LENGTH: 14mm, 18mm





M-FXS

#### For fixed gear axle.

MATERIAL: Steel heat treated **SPEC:** M9 x 1.0, M10 x 1.0 LENGTH: 14.6mm **OPTION:** Surface ED finished





MATERIAL: Cr-Mo heat treated ADP-HUB-1509: Adapter for Ø15mm hub axle change to

Ø5mm axle ADP-HUB-1209: Adapter for Ø12mm hub axle change to Ø5mm axle



SHIM-R051 SHIM-R056

With flange.

**SPEC:** R051 (Ø31.8 x Ø25.4mm) R056 (Ø31.8 x Ø26mm) H: 50mm or As Order



#### SHIM-11 / SHIM-21

Custom request available.

SPEC: SM11 (Ø31.8 x Ø25.4mm) SM21 (Ø28.6 x Ø25.4mm)



#### **SHIM-21S**

Custom request available.

**SPEC:** Ø28.6 x Ø25.4mm



**TIP-4 / TIP-5** 

Rubber cover helps prevent dust and water.

MATERIAL: TPR SPEC: 4mm. 5mm COLOR: Black



1257A

#### Front cable hanger.

**SPEC:** With tube Ø25.4, Ø28.6 COLOR: Black & Silver



**T90A / T90B / T110A** 82-09

Stainless tube for V-brake.



1244A

MATERIAL: AL6061-T6



82-10

MG-PF15

For front fork.

MG-PR17

material

removal.

For front fork.

COLOR: Black

THICKNESS: 1.2mm

MATERIAL: Polypropylene (PP) THICKNESS: 0.8mm

If need zip tape will upcharge

COLOR: Black, Apple Green, Orange, Red, White, Yellow

Durable, all-weather polypropylene

Smart-Fix construction for quick

MATERIAL: Polypropylene (PP)

Durable, all-weather polypropylene material Smart-Fix construction for quick removal.

83-03

### 1270-F / 1270-F-B / 1270-F-A

SPEC: Ø28.6mm Front LONG-LEG: 34mm COLOR: Black, Silver

Cable hanger (bend tube) with adjustable screw. / Cold

OUICK RELEASE

SEAT CLAMP

THRU AXLE

TOP CAP

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HANDLEBAR

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COMPUTER MOUNT

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OUTDOOR GEAR

EQUIPMENT



#### MG-PR02

Durable, all-weather polypropylene material Smart-Fix construction for quick removal. For front fork.

MATERIAL: Polypropylene (PP) THICKNESS: 0.8mm COLOR: Black, Apple Green, Orange, Red, White, Yellow





### MG-PF12

MG-PF27

For saddle rail.

COLOR: Black

THICKNESS: 1.2mm

material

removal.

Durable, all-weather polypropylene

Smart-Fix construction for quick

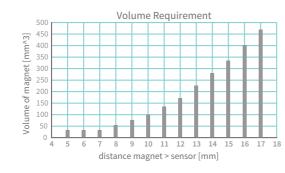
MATERIAL: Polypropylene (PP)

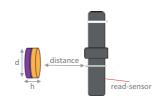
Durable, all-weather polypropylene material Smart-Fix construction for quick removal. For saddle rail.

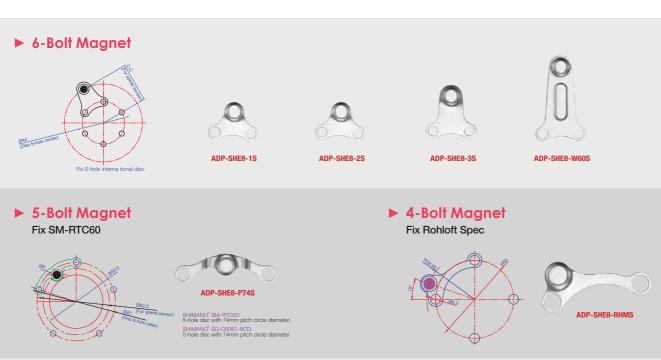
MATERIAL: Polypropylene (PP) THICKNESS: 0.8mm COLOR: Black, Apple Green, Orange, Red, White, Yellow



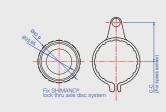
| Property     | Specification  |  |  |  |
|--------------|--|--|--|--|
| Remanence    | >1.3T  |  |  |  |
| Polarization | Towards Sensor   |  |  |  |
| Dimensions   | Thickness > 0.5 x Diameter (h > 0.5 d) Diameter > Thickness(d > h) |  |  |  |
| Volume*      | $V = \pi x h x (d/2)^2$ Depending                                  |  |  |  |

















### ADP-SHE8-P74S

For E-bike speed sensor adapter, can fix SHIMANO  $^{\!\scriptscriptstyle \odot}$  SM-RTC60.

MATERIAL: Stainless washer with N45 SH magnet SPEC: C-C 40mm



### ADP-SHE8-RHMS

E-bike speed sensor adapter of rohloff speed hub E14.

MATERIAL: Stainless washer with N45 SH SPEC: C-C 40mm



#### ADP-SHE8-1S ADP-SHE8-2S / ADP-SHE8-3S ADP-SHE8-W60S

#### For E-bike speed sensor adapter.

MATERIAL: Stainless washer with N45 SH magnet

ADP-SHE8-1S: C-C 32mm with 1mm magnet ADP-SHE8-2S: C-C 32mm with 2mm magnet ADP-SHE8-3S: C-C 40mm with 2mm magnet ADP-SHE8-W60S: C-C 60mm with 2mm magnet



### **ADP-SHE8-WS**

#### Washer of SHIMANO® disc rotor.

MATERIAL: Stainless steel THICKNESS: 0.5mm



#### ADP-SHE8-HS

85-02

#### For E-bike speed sensor adapter.

MATERIAL: Stainless washer with N45 SH magnet SPEC: C-C 32mm with 1mm magnet



#### ADP-M-SHE8-32CS ADP-M-SHE8-40CS

Lockring adapter for E-bike speed sensor.

MATERIAL: AL6061 washer with N45 SH magnet

ADP-M-SHE8-1: C-C 32mm with 2mm

magnet ADP-M-SHE8-2: C-C 40mm with 2mm magnet



#### ADP-SH2

**ADP-SH1220** 

### SHIMANO® center-lock disc hub adapter

ADP-SH1

Stainless steel washer with alloy nut

SHIMANO® center-lock disc hub adapter

SHIMANO® center-lock 12 / 20mm thru-axle disc hub adapter. With alloy lockring (M-SH3611)

OPTION: Cr-Mo lock ring (M-SH1521-CR)



**ADP SHE8-MSH44-19** ADP SHE8-MSH44-32

STEM SYSTEM

THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS

CRANK SET

CHAINRING

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST

HANDLEBAR

AEROBAR SYSTEM

COMPUTER MOUNT

CAGE

FITTING

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OUTDOOR GEAR

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PARTS

Center lock with integrated N45 SH magnet for E-BIKE speed sensor.

MATERIAL: AL6061-T6 /N45 SH magnet Center lock OD/44MM

ADP SHE8-MSH44-19: C-C 19mm with 3mm

ADP SHE8-MSH44-32: C-C 32mm with 3mm magnet





#### ADP-DISC-SH-R

85-09

Center lock system. With alloy lockring. Rear 12mm boost hub adapter for 142mm transform to 148mm hub.



#### ADP-DISC-R6

ADP-DISC-SH-F

Front 15mm boost hub adapter for

100mm transform to 110mm hub.

Center lock system.

With alloy lockring.

Rear 12mm boost hub adapter for 142mm transform to





#### ADP-DISC-F

Front 15mm boost hub adapter for 100mm transform to 110mm hub.



**NEW** 

CL-ISPEC-2

SHIMANO® SL-RS700 I-SPEC-2 flat bar shift lever to clamp type.

MATERIAL: AL6061-T6 SPEC: I-SPEC-2 COLOR: Sand blast black





**EV-CLAMP-21** 

Shifter (shift lever) I-SPEC-EV mount.

MATERIAL: AL6061-T6 **COMPATIBILITY HANDLEBAR: 22.2mm COMPATIBLITY SHIFT LEVER: SHIMANO®** 





ADP-ISPEC2

86-03

SHIMANO® disc brake lever can fit SRAM® shift lever.

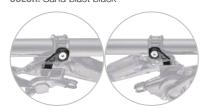
MATERIAL: AL6061-T6 WEIGHT: 16.2g/set



ADP-EVMX22

Adapter for SRAM disc brake lever to SHIMANO shift lever with screw and

MATERIAL: Forged AL6061T6 SPEC: SRAM MMX system to SHIMANO I-SPEC-EV system COLOR: Sand blast black





ADP-ISPEC-EV

SHIMANO® disc brake lever can fix SRAM® shift lever. With special screw and nut.

MATERIAL: AL6061 -T6 SPEC: I-SPEC-EV





ADP-ISPEC-EV-21

SHIMANO® disc brake lever can fix SRAM® shift lever. With special screw and nut. Left & right same angle.

MATERIAL: AL6061 -T6 SPEC: I-SPEC-EV







Down tube shifter mount to stem tube.

SPEC: Ø28.6. Ø22.2 Fit SHIMANO® 9 speed & 10 speed



Down tube shifter mount to handlebar.

SPEC: Clamp Ø26 with Ø24 & Ø22.2 Shim Fit SHIMANO® 9 speed & 10 speed



**CL-DTDR1** 

86-11

Down tube shifter mount.

SPEC: Ø31.8 (With Ø28.6 Shim) Fit SHIMANO® 9 speed & 10 speed



CL-ST22/CL-ST24

Clamp for ROAD bike lever.

MATERIAL: stainless **SPEC:** CL-ST22: Ø22.2 × 12.5L, M5 CL-ST24: Ø24 × 14.9L, M6



CS-38 / CS-38B

Cable adjustable.

MATERIAL: AL6061-T6



PUL-SR-EG1214

Fix SRAM® X01 Eagle pulley.

MATERIAL: AL7075 CNC made TEETH: 12T upper / 14T bottom **BEARING OPTION:** With 607R Cr-Mo steel seal bearing Ceramic ball seal bearing

**PUL-SH-1313** 

**PUL-75W1** 

Not for chain connectors.

Cr-Mo steel seal bearing

Ceramic ball seal bearing

MATERIAL: AL7075-T651 CNC made

Customized design CNC parts available

MATERIAL: AL7075-T651 CNC made

Customized design CNC parts available

MATERIAL: AL7075-T651 CNC made

Customized design CNC parts available OPTION: 12T / 13T /14T / 15T

surface.

TEETH: 11T

BEARING OPTION

**PUL-75C5** 

BEARING OPTION

**PUL-75C1** 

BEARING OPTION

Cr-Mo steel seal bearing

Ceramic ball seal bearing

TEETH: 11T

PUL-P11

TEETH: 11T

MATERIAL: Nylon

Cr-Mo steel seal bearing

Ceramic ball seal bearing

OPTION: 12T / 13T /14T / 15T

TEETH: 11T

MATERIAL: AL7075 CNC made TEETH: 13T BEARING OPTION: With 607R Cr-Mo steel seal bearing Ceramic ball seal bearing

The wave shape design increases contact



**PUL-J1-13** 

For SHIMANO® 1x12 speed, with Cr-Mo steel bearing.

MATERIAL: Nylon TEETH: 13T



PUL-P13-E

MATERIAL: AL6061 CNC made

PUL-10

With 607R

TEETH: 10T

PUL-02

With 607R

TEETH: 10T

**PUL-110** 

With 607R

**BEARING OPTION:** 

MATERIAL: AL 6061

Cr-Mo steel seal bearing

Ceramic ball seal bearing

MATERIAL: AL6061 CNC made

Cr-Mo steel seal bearing

Ceramic ball seal bearing

BEARING OPTION:

**BEARING OPTION:** 

Cr-Mo steel seal bearing

Ceramic ball seal bearing

For SHIMANO® 1x12 speed.

MATERIAL: Nylon TEETH: 13T

CRANK SET

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THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP

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HANDLEBAR

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AEROBAR

COMPUTER MOUNT

CAGE

87-10

PEDALS

FITTING **EQUIPMENT** 

87-12

OUTDOOR GEAR

87-09

**PUL-140** 

MATERIAL: AI 6061 **BEARING OPTION:** With 607R Cr-Mo steel seal bearing Ceramic ball seal bearing TEETH: 14T





**M5A10K** 

Special shape of the screw which can cover the bottle cage hole on the frame.

MATERIAL: AL7075 **SPEC:** M5 x 0.8 LENGTH: 10mm MAX: 6N m WEIGHT: 1.4q/pcs



For water bottle cage.

MATERIAL: AL7075 forged **SPEC:** M5 x 0.8 LENGTH: 12mm or 16mm COLOR: As Order MAX: 6N m OPTION: Torx 25 available

WEIGHT: 1g/pcs (12mm)



M630-F

For top cap.

MATERIAL: AL7075-T73 **SPEC:** M6 x 1.0 LENGTH: 30mm COLOR: As Order WEIGHT: 2.8g/pcs



M517

For water bottle cage.

MATERIAL: AL7075 CNC made **SPEC:** M5 x 0.8 LENGTH: 12mm / 15mm / 17mm MAX: 6N.m WEIGHT: 1.3g/pcs



**MCK-10** 

Chainring bolt.

MATERIAL: AL7075 CNC made W: 5mm or 7mm OPTION: 1. Torx 30 available 2. AR-12 x 10 (H: 2.5mm) WEIGHT: 2g (5mm)



M103

Pivot nut for frame.

**SPEC**: M10 x 1.0 **OPTION:** M103E (M10 x 1.25)



M083



Pivot nut for front fork.

**SPEC:** M8 x 1.25



PLUG-IST-P01-MTB

Expander end cap for MTB. For handlebar ID: Ø17 - Ø21mm. (T: 2.6 - 0.6mm)

MATERIAL: Plastic body with stainless screw



PLUG-IST-P01-RC

Expander end cap for Road bike. For handlebar ID: Ø17 - Ø21mm.

MATERIAL: Plastic body with stainless screw

(T: 2.6 - 0.6mm)



PLUG-PAN015

CNC bar end cap for Road bike.

MATERIAL: AL6061-T6 cap & silicone insert WEIGHT: 37.5g/set Not available in Japan



**PLUG-12 / PLUG-13** 

For MTB & BMX bike.

MATERIAL: AL6061-T6 **SPEC:** Ø22.2





PLUG-24C

For Road bike.

MATERIAL: Plastic & Carbon fiber SPEC: Ø22.2



**ADP- FAPOST** 

Flat mount to post mount adapter.

MATERIAL: AL6061-T6 WEIGHT: 33g/pcs



For mounting SHIMANO® flat mount calipers on flat mount fork.

MATERIAL: AL6061-T6 Fits 140mm / 160mm rotor



For mounting SHIMANO® flat mount calipers on flat mount frame.

MATERIAL: AL6061-T6 Fits 160mm rotor

#### Post mount disc brake adapter SPEC list:

| ITEM / SPEC  | 140-160mm | 160-180mm | 160-203mm | 160-220mm | 180-203mm | 203-220mm |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|
| ADP-PM1622   |           |           |           | •         |           |           |
| ADP-PM1820   |           |           |           |           | •         |           |
| ADP-PM20-220 |           |           |           |           |           | •         |
| ADP-STD1618  |           | •         |           |           |           |           |
| ADP-PM1618   | •         | •         |           |           |           |           |
| ADP-PM1620   |           |           | •         |           |           |           |



ADP-RFA-P14

For flat mount frame adapter to post mount caliper.

MATERIAL:: AL 6061-T6 SPEC: For 140m/m rotor WEIGHT: 16g/pcs



ADP-RFA-P16

For flat mount frame adapter to post mount caliper.

MATERIAL: AL 6061-T6 SPEC: For 160m/m rotor WEIGHT: 23g/pcs



ADP-FA-P16

THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

PARTS

SYSTEM

CHAIN GUIDE

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDLEBAR

AEROBAR

SYSTEM

COMPUTER

MOUNT

CAGE

FITTING EQUIPMENT

PEDALS

PARTS

For flat mount fork adapter to post mount caliper.

MATERIAL: AL 6061-T6 SPEC: For 160m/m rotor WEIGHT: 42g/pcs



ADP-RFA-P18

CHAINRING

For flat mount frame adapter to post mount caliper.

MATERIAL: AL 6061-T6 SPEC: For 180m/m rotor WEIGHT: 26g/pcs



89-03

ADP-PM1622

Post mount disc brake adapter. Adapter for 160mm to 220mm disc rotor.

89-05

89-08

Disc 180mm

MATERIAL: AL6061-T6 POST MOUNT: 74mm

ADP-STD1618

MATERIAL: AL6061-T6

WEIGHT: 18.5g/pcs

Post mount disc brake adapter.

Adapter for 160mm to 180mm disc.



ADP-PM1820

Post mount disc brake adapter. Adapter for 180mm to 203mm disc rotor

MATERIAL: AL6061-T6 POST MOUNT: 74mm WEIGHT: 14g/pcs



Adapter for 203mm to 220mm disc

MATERIAL: AL6061-T6 POST MOUNT: 74mm





**ADP-PM1618** 

89-09

Post mount disc brake adapter. Adapter for 140mm to 160mm / 160mm to 180mm disc.

MATERIAL: AL6061-T6 POST MOUNT: 74mm WEIGHT: 10.5g/pcs



ADP-PM1620

Post mount to post mount for 203mm rotor only. Adapter for 160mm rotor to 203mm disc.

MATERIAL: AL6061-T6 POST MOUNT: 74mm WEIGHT: 23g/pcs



OUTDOOR GEAR



**PU-TLR** 

#### For tubeless ready rims tape.

MATERIAL: PET **SPEC:** 19mm x 50M 22mm x 50M 33mm x 50M



**NZ-TUSH-F** 

The multi-vent valve allows users to pump up tyres quickly and also works with most the foam-inserted tubeless tyres.

MATERIAL: AL6061-T6 with NBR taper cone spacer SPEC: Presta valve LENGTH: 47, 52, 62, 72, 87, 107mm



90-04

#### NZ-TUS-F

90-03

#### Tubeless valve.

MATERIAL: AL6061 with NBR tapped spacer SPEC: Presta valve LENGTH: 40, 45, 60, 70mm With NZ-CN5



NZ-GH

Tubeless valve (removable type) extender, can easily fixed by outer threaded nut.

MATERIAL: AL6061 SPEC: Tubeless Valve **LENGTH:** 40. 60mm OPTION: NZ-HF-TL







**NZ-TL-TUS** 

90-05

#### Valve tool.

MATERIAL: Nylon, Alloy COLOR: Black



NZ-CN5

90-06

#### Tubeless Valve cap.

MATERIAL: Nylon SPEC: Presta Valve



### **NZ-AMTUS-F**

### Tubeless Valve for USA valve.

MATERIAL: AL6061 withe NBR tappr SPEC: USA Valve LENGTH: 40mm



### NZ-NUT5

90-08

#### Special nut for tubeless presta valve, compatible with NZ-TL-TUS.

MATERIAL: AL6061 COLOR: BK WITH: O-ring



#### **Tubeless SET**

90-09

Tubeless ready kit contains everything you need to complete your tubeless set-up.

SPEC: RIM TAPE (PU-TLR) x 1 roll WIDTH OPTION: 19mm x 50M / 22mm x 50M / 33mm x 50M TUBELESS VALVE (NZ-TUS-F) x 2 pcs LENGTH OPTION: 40mm / 45mm / 60mm / 70mm VALVE TOOL (NZ-TL-TUS) x 1 pcs VALVE CAP (NZ-CN5) x 2 pcs OPTION: NZ-GH



#### NZ-HF

MATERIAL: AL6061-T6 SPEC: Presta valve LENGTH: 20 - 100mm OPTION: NZ-HF-TL



NZ-F

MATERIAL: AL6061-T6 SPEC: Presta valve LENGTH: 25, 38, 50 - 100mm





THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING PARTS

SYSTEM

CHAIN GUIDE

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

SYSTEM

COMPUTER

MOUNT

CAGE

NZ-HF-TL

Valve tool.

MATERIAL: AL6061 COLOR: As Order



#### ADP-CO2-A1

Fits presta & USA valve without adapter. The simple threaded valve allows easy inflation.

MATERIAL: AL6061-T6 full CNC made



**NZ-DISC** 

MATERIAL: AL6061-T6 SPEC: Disc wheel 90 degree adapter





NZ-UF

91-06

MATERIAL: Copper or AL6061-T6 SPEC: Presta change to USA valve













**NZ-KUF** 

With key ring.

MATERIAL: Copper or AL6061-T6 SPEC: Presta change to USA valve

OUTDOOR GEAR

FITTING

PEDALS

EQUIPMENT



NZ-01

MATERIAL: AL6061-T6 SPEC: USA valve









NZ-B5-WE

SPEC: Presta valve





NZ-B1

MATERIAL: AL6061-T6 SPEC: USA valve





NZ-B2

92-04

MATERIAL: AL6061-T6 SPEC: USA valve





NZ-B3

MATERIAL: AL6061-T6 SPEC: USA valve





NZ-B4F

92-06

MATERIAL: AL6061-T6 SPEC: Presta valve









**NZ-KULO** 

92-09

MATERIAL: Nylon plastic SPEC: USA valve









NZ-KN

MATERIAL: Nylon plastic SPEC: USA valve



**NZ-18** 

MATERIAL: AL6061-T6 SPEC: USA valve









NZ-B6

MATERIAL: AL6061-T6 SPEC: USA valve



NZ-08

MATERIAL: AL6061-T6 SPEC: USA valve





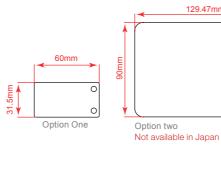


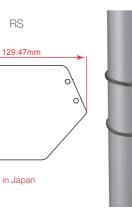




NZ-FT

MATERIAL: AL6061-T6 SPEC: USA valve







Can be adjusted

For aero seatpost

THRU AXLE

OUICK

RELEASE

SEAT CLAMP

TOP CAP

HEADSETS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING

CHAIN GUIDE

BRAKE SYSTEM

PARTS

SYSTEM

PARTS

NAME-AER017 NAME-AER017-RS

With bolt. For easy drill card hold. For aero seatpost.

WEIGHT: 14g/set



WG-24F

Cold forged.

**SPEC:** Ø34.9mm

COLOR: As Order

MATERIAL: AL6061-T6

Custom design available

NAME-P NAME-P-RS

With bolt. For easy drill card hold.

**RS-MINI BAR** 

on the handlebar.

and ulnar issues.

MATERIAL: Nylon

SPEC: ID Ø22.2mm

WEIGHT: 17.8g/set

Create an additional hand position

Minimizes hand numbness, carpal

93-05

**NEW** 

lock-on grip.

MATERIAL: Nylon

WEIGHT: 30.4g/set

**RS-MINI BAR-02** 

New design can combination with

WEIGHT: 15g/set



NAME-AERO NAME-AERO-RS

93-06

Special design available.

WEIGHT: 12.5g/set

SEATPOST

STEM SYSTEM

HANDLEBAR

AEROBAR

SYSTEM

MOUNT

CAGE

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR

92

Specifications are subject to change without notice. —

► TL-101-1 Features: Combo pliers content







for use on carbon rims







TL-500

End cap style storage for MTB alloy handle bar.

COMBO PLIER FEATURES:

Master link tool / Master link storage / Valve core tool / Tire lever / Bike chain hook / Storage vault Patent in multiple countries MATERIAL: Forged alloy and CNC machined **WEIGHT:** 38.5g TUBELESS REPAIR KIT CONTENT:

Reamer / Plugger / Tire seal strip 6 PCS BITS CONTENT: Hex3 / 4 / 5 / 6 / PH1 / T25 with tool stick



Compatible with the CO2 Cartridge or the ADP-CO2-A1-T / ADP-CO2-A1-C (optional).



TL-101

Storage tube with multi tool.

Master link tool / Master link storage/ Valve core tool /

Tire lever / Bike chain hook / Storage vault

MATERIAL: Forged alloy and CNC machined

**COMBO PLIER FEATURES:** 

Patent in multiple countries

P.A.T.ED

Multi tool storage tube with CO2 cartidges thread. compatiable

Include tube holder WB-UHD-22 for two pieces.

tool / Tire lever / Bike chain hook / Storage vault

MATERIAL: Forged alloy and CNC machined

Hex3 / 4 / 5 / 6 / PH1 / T25 with tool stick

TL-700

ADP-CO2-A1-T.

**WEIGHT:** 38.5g

6 PCS BITS CONTENT:

COMBO PLIER FEATURES:

Patent in multiple countries

TUBELESS REPAIR KIT CONTENT:

Reamer / Plugger / Tire seal strip



P.A.T.ED

HEADSETS PARTS

THRU AXLE

OUICK

RELEASE

SEAT CLAMP

TOP CAP

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING PARTS

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDLEBAR

AEROBAR SYSTEM

COMPUTER MOUNT

CAGE

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR

TL-600

TL-102

Storage tube with multi tool.

TUBELESS REPAIR KIT CONTENT:

6 PCS BITS CONTENT:

Reamer / Plugger / Tire seal strip

Hex3 / 4 / 5 / 6 / PH1 / T25 with tool stick

Multi tool storage tube with CO2 cartidges thread.

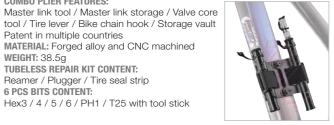
95-03

COMBO PLIER FEATURES:

Master link tool / Master link storage / Valve core tool / Tire lever / Bike chain hook / Storage vault Patent in multiple countries MATERIAL: Forged alloy and CNC machined **WEIGHT:** 38.5g TUBELESS REPAIR KIT CONTENT: Reamer / Plugger / Tire seal strip

P.A.T.ED

Hex3 / 4 / 5 / 6 / PH1 / T25 with tool stick





TL-750

Multi tool storage tube with CO2 cartidges thread. compatiable ADP-CO2-A1-T.

Include tube holder WB-UHD-22 for two pieces and end cap style storage TL-501 for MTB alloy handle bar.

COMBO PLIER FEATURES:

Master link tool / Master link storage / Valve core tool / Tire lever / Bike chain hook / Storage vault

Patent in multiple countries

MATERIAL: Forged alloy and CNC machined **WEIGHT:** 38.5g

TUBELESS REPAIR KIT CONTENT:

Reamer / Plugger / Tire seal strip 6 PCS BITS CONTENT:

Hex3 / 4 / 5 / 6 / PH1 / T25 with tool stick



TL-801 96-02

Multi tool storage long tube with CO2 cartidges thread. compatiable ADP-CO2-A1-T. Include tube holder WB-UHD-22 for two pieces and end cap style storage TL-501 for MTB alloy handle bar.

Bicycle pump compatiable Presta and Schrader valve. **COMBO PLIER FEATURES:** 

Master link tool / Master link storage / Valve core tool / Tire lever / Bike chain hook / Storage vault

Patent in multiple countries MATERIAL: Forged alloy and CNC machined

**WEIGHT:** 38.5q

96

TUBELESS REPAIR KIT CONTENT: Reamer / Plugger / Tire seal strip

6 PCS BITS CONTENT: Hex3 / 4 / 5 / 6 / PH1 / T25 with tool stick MATERIAL: Forged alloy and CNC machined **WEIGHT: 38.5**q TUBELESS REPAIR KIT CONTENT: Reamer / Plugger / Tire seal strip 6 Pcs bits content: Hex3 / 4 / 5 / 6 / PH1 / T25 with tool stick ADP-CO2-A1-T: Connect with storage tube thrugh adapter Fits Presta & USA valve

Master link tool / Master link storage / Valve core tool / Tire lever / Bike chain

Multi tool storage long tube with CO2 cartidges thread. compatiable

Include tube holder WB-UHD-22 for two pieces and end cap style

Bicycle pump compatiable Presta and Schrader valve.

storage TL-501 for MTB alloy handle bar.

The simple threaded valve allows easy inflation

TL-800

**COMBO PLIER FEATURES:** 

Patent in multiple countries

hook / Storage vault

TL-101-1

6 function pliers.

**COMBO PLIERS CONTENT:** Master link tool / Master link storage / Valve core tool / Tire lever / Storage vault / Bike chain hook MATERIAL:

Forged AL+CNC machined WEIGHT: 38.5g/pcs Patent in multiple countries

TL-500-1

MTB handlebar end cap with special multi-tool storage space. (not inc

SPEC: For handlebar ID Ø17.5 - Ø20.5mm MATERIAL: TPEE

97-03

Stainless steel plate nylon container.

CONTENT:

TL-105

Spoke wrench x 1pcs / Patch x 12pcs Tire seal strip x 5pcs / Self-adhesive patch x12pcs

TL-105-E

97-04

CONTENT:

Stainless steel Bracket x 1pc / Nylon container x 1pc

F-STRAP-BAG

Quick and easy to carry repair kits when long distance riding, include mounting bag to helpful for sorting kit.

VELCRO LENGTH: 58cm







F-STRAP

Quick and easy to carry repair kits when long distance riding.

97-06

VELCRO LENGTH: 58cm





Spare part are not included.

Specifications are subject to change without notice. —

ROLLER KIT SERIES

BMX SERIES CHAINRING

PARTS

THRU AXLE

SEAT CLAMP

TOP CAP

HEADSETS

CRANK SET

SYSTEM

E-BIKE SYSTEM

PARTS

OUICK RELEASE

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST STEM SYSTEM

HANDLEBAR AEROBAR

COMPUTER MOUNT

SYSTEM

CAGE

FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR



**NEW** 

**SDM-HANGER-001** 

FIT 2023 GIANT® TCR & PROPEL & DEFY.

MATERIAL: AL6061-T6 Customized available



The Universal Derailleur Hanger.

MATERIAL: AL6066-T6 / Nylon WEIGHT: 27g/pcs



RH-WOT-0 98-03

Rear derailleur hanger extension.

MATERIAL: AL6061-T6 COLOR: As Order

98-05

98-07



R2 / R2-X

98-04

Rear derailleur protector. R2: Compatiable quickrelease dropout. R2-X: Compatiable SHIMANO® shadow derailleur.





RL-85EC

Canti brake rear hanger



RG-AK1

Canti brake rear hanger

Stem spacer ring bell OD Ø28.6mm



**RG-ARK** 

98-06

Stem spacer ring bell OD Ø28.6mm



**NEW** 

ADP-BT-S

Holder for SRAM® AXS/ ETAP battery.

MATERIAL: Nylon66 COLOR: Black With cable tie Battery not included





TK-ATG01

Top cap with Air Tag holder, special locking tool include.

MATERIAL: Top cap: AL6061 Tool: Nylon WEIGHT: 28g/set Air Tag not included



THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS

CRANK SET

CHAINRING

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING PARTS

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDLEBAR

AEROBAR SYSTEM

COMPUTER MOUNT

CAGE

SYSTEM

PARTS

WB-ATG-02

Air Tag holder that mount on the bike frame water bottle attachment point, and zip tip under the bike saddle rail.

MATERIAL: Nylon66 COLOR: Black WEIGHT: 23g/pcs (With bolt) Air Tag not included

TL-3X-65 / TL-3X-80 TL-3X-B65 / TL-3X-B80 BEST SELLER MATERIAL: Heat treated steel (ASM 6150) Nylon body LENGTH: 65mm, 80mm ALLENKEY TYPE: 4mm, 5mm, 6mm Customer with logo available





M-BOT-A (Only for front wheel)





(For front and rear wheel)







**NEW** 

MATERIAL: M-BOT-A: AL6061-T6

M-BOT-C: Carbon

ANTI NUT CO-L(AM)

M-BOT-A / M-BOT-C

Lamp peg & R.D protocter.

MATERIAL: STEEL NUT / AL6061T6 CONE SPEC: M9\*1.0, M10\*1.0, 3/8\*26T LENGTH: 30mm

With special allen key

ANTI NUT CO-L(OE) 99-07

MATERIAL: STEEL SPEC: M9\*1.0,M10\*1.0,3/8\*26T LENGTH: 23mm / 28mm With special allen key





FITTING EQUIPMENT

PEDALS

OUTDOOR GEAR

# FITTING EQUIPMENT





**NEW** 

**ADP-FIT-WR** 

Quick and easy to change position for trainer or fitting. Angle adjustment from 0 to 12 degrees. Three wheels allow it to adjust itself.





#### **ADP-FIT-RHB**

Allow you to find the most appropriate handlebar width swiftly and painlessly. Ease your physical fatigue for long distance riding.

MATERIAL: AL6061 **SPEC:** 320~440mm **DROP:** 125mm REACH: 70mm

Only for fitting setting not for outdoor riding.





#### ADP-FIT-E220

### Adjustable welding stem.

MATERIAL: AL6066 ANGLE: ±8° CLAMP HEIGHT: 50mm C-C: 205mm STEM TUBE SIZE: Ø28.6m

**ADP-FIT-XYA** 

MATERIAL: AL6061-T6

WEIGHT: 2.515kg/set

Stem slimension inspection platform.

**HANDLEBAR STEM:** Ø31.8 x Ø34.9 x (H)50mm x 1pcs

IDØ28.6 x ODØ34.2 x (H)971111 x 2pcs IDØ28.6 x ODØ34.2 x (H)10mm x 1pcs IDØ31.8 x ODØ38.8 x (H)2.5mm x 2pcs IDØ31.8 x ODØ38.8 x (H)5mm x 2pcs IDØ31.8 x ODØ38.8 x (H)10mm x 1pcs

SHIM-CC-AL: IDØ28.6 x ODØ31.8 x (H)38mm x 1pcs IDØ31.8 x ODØ34.9 x (H)58mm x 1pcs

**SPACER:** IDØ28.6 x ODØ34.2 x (H)3mm x 2pcs IDØ28.6 x ODØ34.2 x (H)5mm x 2pcs





101-04

Only for fitting setting not for outdoor riding.



**ADP-FIT-SA** 

FORK STACK HIGH: Ø40mm, Ø31.8mm with shim Ø28.6mm HANDLEBAR CLAMP: Ø31.8mm LENGTH: 50 - 150mm

ANGLE: ±25° OPTION: Ø35mm Clamp



SEATPOST

STEM SYSTEM

HANDLEBAR

THRU AXLE

OUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

PARTS

AEROBAR SYSTEM

CAGE

ACCESSORIES

**CRANK LENGTH:** 145,150,155,160,165,167.5,170,172.5,

**AXLE:** 24mm / 30mm MATERIAL: Crank: AL6061-T6 Axle: AL7075-T651 CHAINRING: Single 46T





Precision CNC machines fitting bike sizing cranks.

175,177.5,180mm



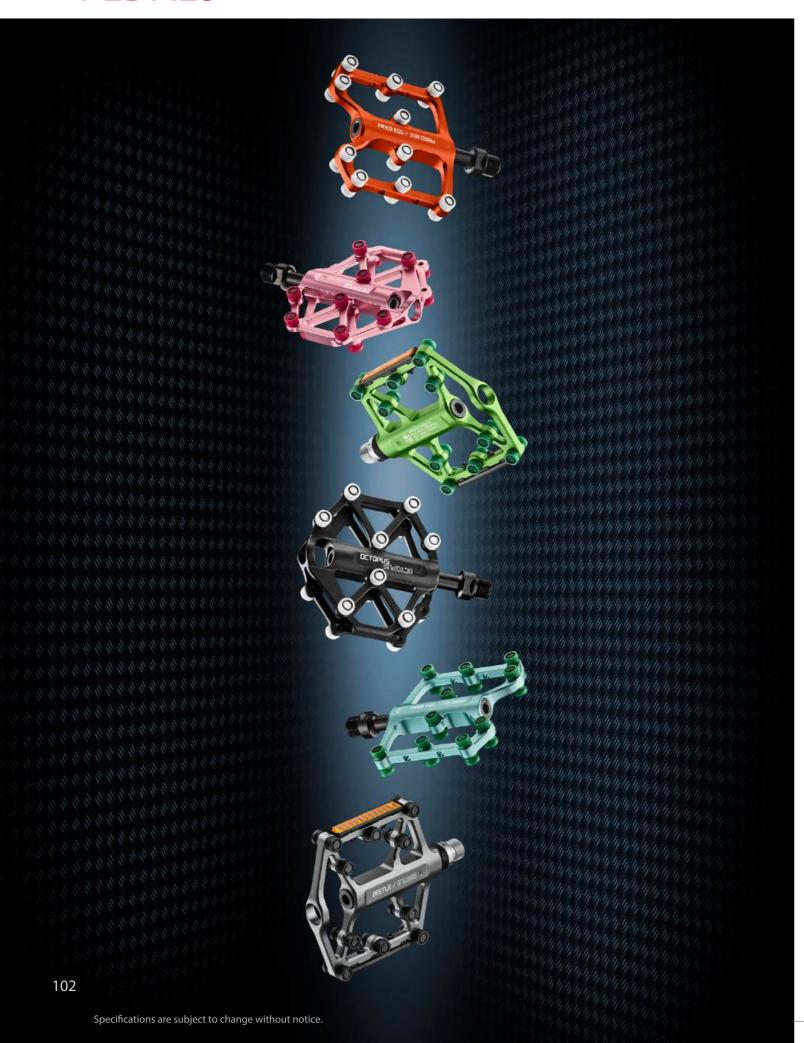
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101

Specifications are subject to change without notice. —

OUTDOOR GEAR

## **PEDALS**



#### Safety & Anti-slip & Comfort.

Innovation concept combine function and safety, let your ride with confidence.







**PD-FRIED EGG** 

**PD-BEETLE** 

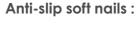
**PD-OCTOPUS** 



**No Killer Nail Pedals** 

#### M4 screw

You Need JoJo- nail Pedals PATENTED,M658172,CN, ZL 2024 2 0439842.6, CN, ZL 2024 2 0148501.3,P.C.T.





### Six different colors Aluminium body:



Grey



black



orange



blue

pink



green

THRU AXLE

OHICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

CRANK SET

CHAINRING SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING

CHAIN GUIDE

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDLEBAR

AEROBAR SYSTEM

COMPUTER

MOUNT

CAGE

ACCESSORIES

FITTING

EQUIPMENT

PARTS

SYSTEM

**W**r.control<sup>\*</sup>



#### **NEW**

PD-BEETLE

Safety & Anti-slip & Comfort Innovation concept combine function and safety, let you ride with confidence.

### MATERIAL:

Body: AL6061T6 CNC made Axle: Cr-Mo Cold-Forged PLATFORM SIZE: 100 x 100 x 110 (L2xWxL1) PIN: 20 per side WEIGHT: 370g/pair







**PD-FRIED EGG** 

Safety & Anti-slip & Comfort Innovation concept combine function and safety, let you ride with confidence.

MATERIAL:

Body: AL6061T6 CNC made Axle: Cr-Mo Cold-Forged
PLATFORM SIZE: 86 x 100 x 109 (L2xWxL1) PIN: 20 per side WEIGHT: 350g/pair





**PD-OCTOPUS** 

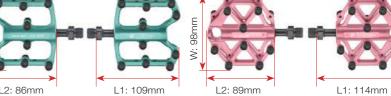
Safety & Anti-slip & Comfort Innovation concept combine function and safety, let you ride with confidence.

#### MATERIAL:

Body: AL6061T6 CNC made Axle: Cr-Mo Cold-Forged
PLATFORM SIZE: 89 x 98 x 114 (L2xWxL1) PIN: 16 per side

WEIGHT: 330g/pair





OUTDOOR GEAR

#### NEW

#### PD-FOUR-CLOVER

104-0

Safety & Anti-slip & Comfort Innovation concept combine function and safety,let your ride with confidence.

MATERIAL:

Body: AL6061T6 CNC made Axle: Cr-Mo Cold-Forged PLATFORM SIZE: 75 x 90 x 83 (L2xWxL1) PIN: 24 per side WEIGHT: 377g/pair



#### NEW

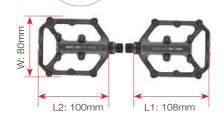
#### PD-MODEL Y80

104-0

Safety & Anti-slip & Comfort Innovation concept combine function and safety,let your ride with confidence.

MATERIAL:

Body: AL6061T6 CNC made Axle: Cr-Mo Cold-Forged PLATFORM SIZE: 100 x 80 x 108 (L2xWxL1) PIN: 20 per side WEIGHT: 350g/pair





#### **NEW**

### PD-RIB

104-03

Safety & Anti-slip & Comfort Innovation concept combine function and safety,let your ride with confidence.

MATERIAL:

Body: AL6061T6 CNC made Axle: Cr-Mo Cold-Forged PLATFORM SIZE: 100 x 125 x 108 (L2xWxL1)

PIN: 24 per side WEIGHT: 437g/pair





#### **NEW**

#### **PD-PEACE**

WEIGHT: 410g/pair

104-04

Safety & Anti-slip & Comfort Innovation concept combine function and safety,let your ride with confidence.

MATERIAL:

Body: AL6061T6 CNC made Axle: Cr-Mo Cold-Forged PLATFORM SIZE: 100 x 124 x 108 (L2xWxL1) PIN: 24 per side





#### **NEW**

#### PD-FOUR-CLOVER 125

104-05

Safety & Anti-slip & Comfort Innovation concept combine function and safety, let your ride with confidence.

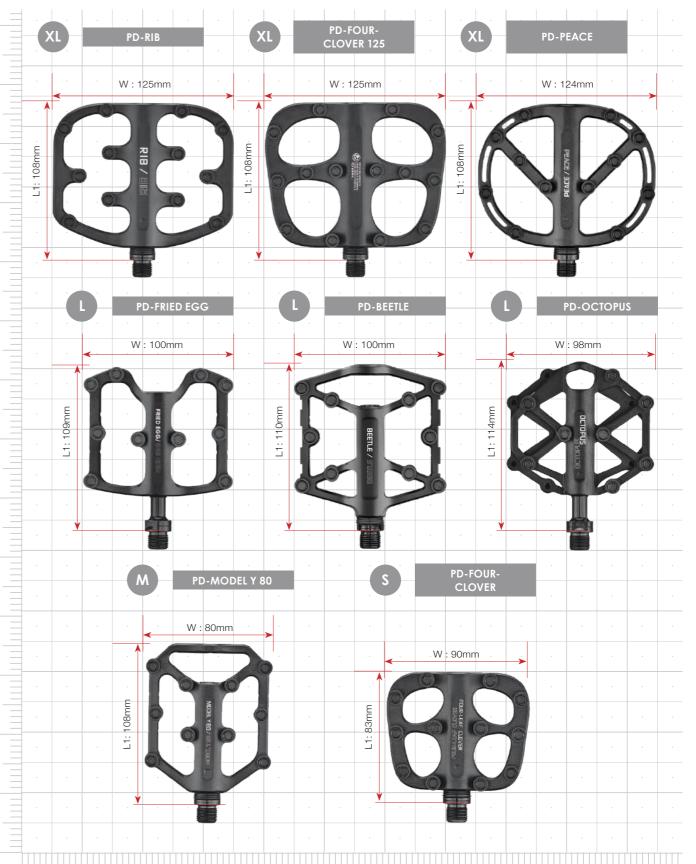
MATERIAL:

WEIGHT: 484g/pair

Body: AL6061T6 CNC made Axle: Cr-Mo Cold-Forged PLATFORM SIZE: 100 x 125 x 108 (L2xWxL1) PIN: 28 per side



#### Pedal ALL PRODUCTS



104

105

THRU AXLE

QUICK RELEASE

SEAT CLAMP

TOP CAP

HEADSETS

CRANK SET

SYSTEM

E-BIKE SYSTEM

ROLLER KIT SERIES

BMX SERIES

CHAINRING PARTS

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDLEBAR

AEROBAR SYSTEM

COMPUTER

ACCESSORIES

FITTING

EQUIPMENT

OUTDOOR GEAR

MOUNT

PARTS

## **OUTDOOR GEAR**



LAI-J-AL/ LAI-J-AL-E

106-01

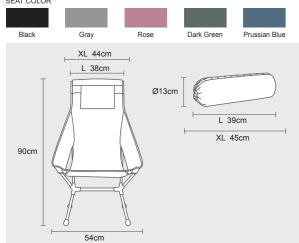
Can carry in your hand luggage. Wide Seat Space A High Back to Support Head and Neck Recyclable Aluminum Alloy Frame and Tube An Integrated Bottle Holder, a Cellphone Pouch and a Storage Pocket for your convenience Max Load: 150 kg P.A.T. ED World Wide

UNFOLDED DIMENSIONS: 540(W) x 900(H) x 660(D) mm FOLDED DIMENSIONS: L 130(OD) x 390(L) mm

XL 130(OD) x 450(L) mm

**WEIGHT:** 1350g WEIGHT CAPACITY: 150kg SEAT MATERIAL: 600 D Tetorn FRAME CONSTRUCTION: Aluminum Alloy TUBE CONSTRUCTION: Aluminum Alloy

SEAT COLOR







LAI-J-CF/ LAI-J-CF-E

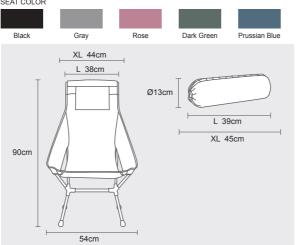
Can carry in your hand luggage. Wide Seat Space A High Back to Support Head and Neck Recyclable Aluminum Alloy Frame and Carbon Fiber Tube An Integrated Bottle Holder, a Cellphone Pouch and a Storage Pocket for your convenience Max Load: 150 kg

P.A.T. ED World Wide

UNFOLDED DIMENSIONS: 540(W) x 900(H) x 660(D) mm FOLDED DIMENSIONS: L 130(OD) x 390(L) mm XL 130(OD) x 450(L) mm

WEIGHT: 1080g WEIGHT CAPACITY: 150kg SEAT MATERIAL: 600 D Tetorn FRAME CONSTRUCTION: Aluminum Alloy TUBE CONSTRUCTION: Carbon Fiber

SEAT COLOR





NEW

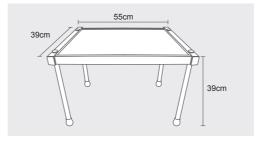
LAI-JA

Meet to Iron Grill Table (IGT) system Aluminum alloy frame and tubes The grooves on both sides for hanging Items Can extend upwards with adapters Aluminum alloy table top is anti-scratch, heat-resistant and easy to clean Extend the space by using the connecting plate

UNFOLDED DIMENSIONS: 550(W) x 390(H) x 390(D) mm FOLDED DIMENSIONS: L 150(OD) x 510(L) mm

FRAME MATERIAL: Aluminum Alloy

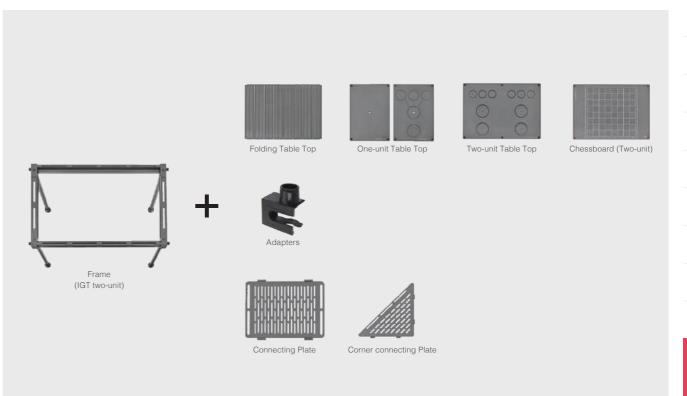












THRU AXLE OUICK

RELEASE

SEAT CLAMP

TOP CAP

HEADSETS PARTS

CRANK SET

SYSTEM

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BMX SERIES

CHAINRING PARTS

CHAIN GUIDE SYSTEM

BRAKE SYSTEM

SEATPOST

STEM SYSTEM

HANDLEBAR

AEROBAR SYSTEM

COMPUTER MOUNT

ACCESSORIES

CAGE

EQUIPMENT

PEDALS



(PRIME AERO)

# LAMINAR ENT. CO., LTD. LAGEAR ENT. CO., LTD.

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