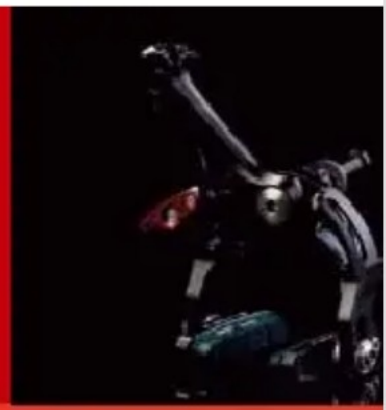
Mr. control™

Hi Performance For Every One









BIKE PARTS PRODUCT CATALOGUE 2014

Hi Performance For Every One

INDEX

04 | TECHNOLOGY

06 | DESIGN & ENGINEERING

08 | QUICK RELEASE

12 | SEAT CLAMP

20 | HEADSETS ACCESSORIES

25 | BB SYSTEM

26 | CHAIN RING SYSTEM

28 | CHAIN TENSIONER

30 | BMX SERIES

34 | HUB

36 | CHAIN GUIDE SYSTEM

40 | SEAT POST

42 | BRAKE SYSTEM

46 | HANDLEBAR

48 | 35 SYSTEM

49 | STEM

51 | WATER BOTTLE & CAGE

52 | COMPUTER MOUNT

53 | H-BAR SYSTEM

56 | ACCESSORIES



Fatigue Testing Machine

In order to strengthen the safety of the riders, we use the standard of "CEN" to test our products. A lightweight and safe riding experience for the riders to enjoy their ride is our goal to satisfy the customers' demand.



Inspection Machine

To assure the safety of carbon-fiber-made products, all of our every product needs to pass the test from the Inspection Machine and then to the Microcomputer Attenuation Tester for a further inspection.



Microcomputer Attenuation Tester

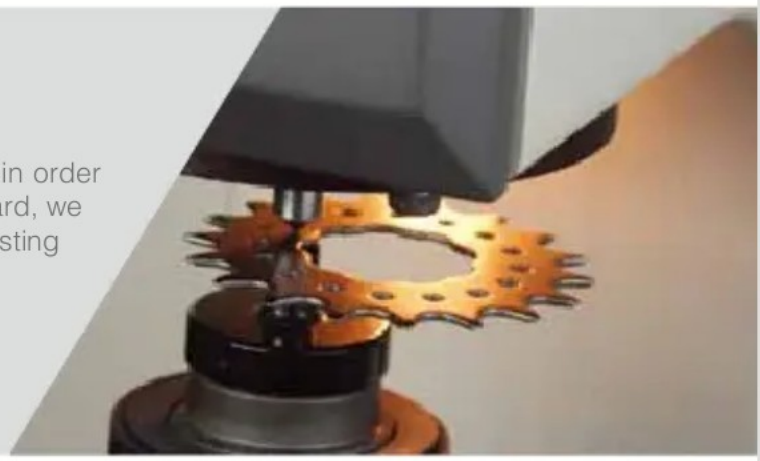
Handlebar is one of the most important components of the bike and the carbon-made products can't easily check the quality from its appearance. Therefore, we set up this very important check point--Microcomputer Attenuation Tester to assure its safety; a continuous 30-second pressing of a 150kgs' weight of power and repeat it for a second time, then judge the testing result to see if the product matches the standard of "safety" and "steel property" from the two data obtained from the microcomputer.



TECHNOLOGY

Hardness Testing Machine

We care greatly about the intensity and safe structure of products and in order to assure a high quality of every product to meet the international standard, we carry out a discreet sampling inspection to pass the test of Hardness Testing Machine.



Coordinate Measuring Machine

The comprehensive technology of Coordinate Measuring Machine has great importance on maintaing the "standard" and "quality". The measuring technology is the key to reach our high standard goal. To reach this goal and provide our customers the best and most excellent quality, we use the 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 at EFBE in Germany to reach the international standard and ensure our expectation of a high standard request.

EFBE PRÜFTECHNIK





3D FORGED STEM



35 SYSTEM



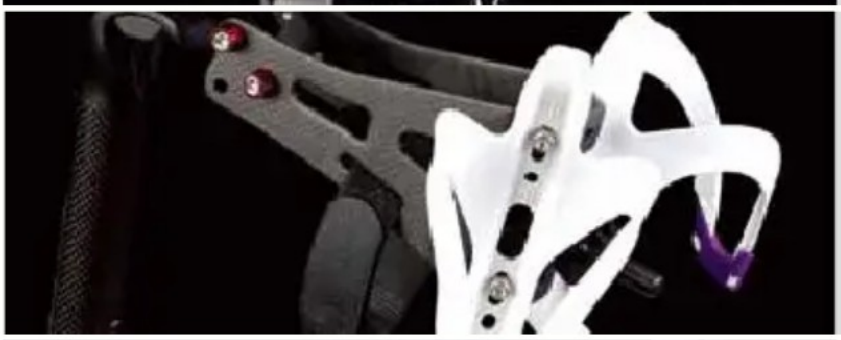
BRAKE



CHAIN GUIDE



APJ-NUT



TRIATHLON REAR CAGE



TRI-BAR

DESIGN & ENGINEERING

Forged body to maintain a certain rigidity. Then precision CNC machined the tube inside into RIB® make it able to control ability & light. Ensure comfortable riding experience.

Stiffer, Easy control.
Effectively enhanced the rigidity of 18%.
Better feeling to handle and reduce the probability of deformation while riding.

Lighter & special geometric design to increase 30% of the braking force, and apply to wider rims.

Lightweight Chain guide with full cage 6061 Aluminium back plate, adjustable strong harden plastic material guides Seal bearing bottom roller make it more smooth.
Full CNC finish.

We designed this product for security purpose, the screw on the seat clamp can't be disassembled as it's being made by a special security system. To assemble with the S/SAFE safety security product into seatpost, then can reduce the probability of the bicycle components being stolen.

Considering the aerodynamics. three position water bottle cage carrier behind the rider. Include CO2 and inflator holder for speedy inflation. Also able to strapped supplements.

Arm rest automatic position when you grip in flat bar.
Push down the arm rest to enable aerodynamics position.

Quick Release

Carbon perfect symphony with the aluminum
The high intensity both lightweight and art products







NEW

QR-SA-F/R/RC <8-01>

CR-MO axle
Alloy and Carbon bonded lever
Weight: 112g (Racing bike)
114g (MTB)





NEW

QR-SA1-F/R/RC <8-02>

CR-MO axle
Alloy lever
Weight: 124.5g (Racing bike)
126.5g (MTB)

CR-MO Hollow Axle Available





QR-SPOT-F/R/RC <8-03>

Ti axle or CR-MO axle
Alloy and Carbon bonded lever
Weight: 42.5g (Racing bike)
46.0g (MTB)
Option: CR-MO hollow axle available





QR-SPOL-F/R <8-04>

For MTB
Ti axle or CR-MO axle
Alloy and Carbon bonded lever
Weight: 46.5g (MTB)





QR-SPOL-LX/F/R <8-05>

For MTB
Ti axle or CR-MO axle
Alloy and Carbon bonded lever
Weight: 68g (MTB)

CR-MO Hollow Axle Available



QR-SPOC-F/R/RC <8-06>

Ti axle or CR-MO axle
Alloy lever
Weight: 44.8g (Racing bike)
47.0g (MTB)
Option: CR-MO hollow axle available



QR-K-F/R/RC <9-01>

Ti axle
Alloy lever
Weight: 52.5g (Racing bike)
56.0g (MTB)
Option: CR-MO axle



QR-K2-F/R/RC <9-02>

Ti axle
Alloy lever
Weight: 50.5g (Racing bike)
54.0g (MTB)
Option: CR-MO axle



QR-SPL-F/R/RC <9-03>

CR-MO axle
Alloy lever
Weight: 71.0g (Racing bike)
74.5g (MTB)
Option: Titanium axle



QR-SPL-BALL <9-04>

CR-MO axle
Alloy lever
Weight: 73.0g (Racing bike)
76.5g (MTB)
27.5g (s)
Option: Titanium axle



QR-BALL-H <9-05>

CR-MO axle
Alloy lever
Weight: 98.5g (Racing bike)
100.5g (MTB)
36.g (s)



QR-HP2 <9-06>

CR-MO axle
Alloy lever
Weight: 103.5g (Racing bike)
105.5g (MTB)
32.5g (s)



normal 60mm

QR-72M <9-07>

CR-MO axle
With longer lever (72mm)
Weight: 100g (Racing bike)
103g (MTB)
39g (s)



normal 60mm

QR-72H <9-08>

CR-MO axle
With longer lever (72mm)
Weight: 123g (Racing bike)
125g (MTB)
44g (s)

CHART (in mm)

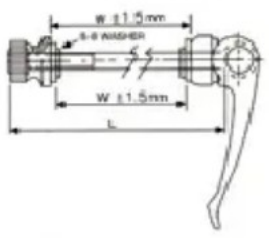
L	PARTS	W	Dia
51	P5+2T	27	8
51	P7+2T	25	8
51	P5	30	6
56	P7+2T	30	8
51	P7	28	6
56	P7+00	33	6
56	P5+00	35	6
136	HUB W:100 / Dropout / t: 4 x 2	108	5
139	HUB W:100 / Dropout / t: 5.5 x 2	111	5
178	HUB W:135 / Dropout / t: 7 x 2	149	5
180	135 / t: 8 x 2	151	5

PS. 2T= Ø6 mm → Ø8 mm

Double threaded screw L-3 mm

L	PARTS	W	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
183/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

	HUB	W
F	FRONT	100
R	REAR MTB	135
RC	REAR RC	130



Specifications are subject to change without notice





QR-KM1 <10-01>

QR-KM1-SE for seat tube
QR-KM1-EF/100 for front
QR-KM1-ER/135 for MTB rear
QR-KM1-ERC/130 for Racing rear





QR-KM2 <10-02>

QR-KM2-SE for seat tube
QR-KM2-EF/100 for front
QR-KM2-ER/135 for MTB rear
QR-KM2-ERC/130 for Racing rear





QR-KM2H-M54 <10-03>

QR-KM2H-M54F/100 for front
QR-KM2H-M54R/135 for MTB rear
QR-KM2H-M54RC/130 for Racing rear
CR-MO axle with CNC nut





QR-11-E <10-04>

With plastic nut + steel
QR-11-SE for seat tube
QR-11-EF/100 for front
QR-11-ER/135 for MTB rear
QR-11-ERC/130 for Racing rear





QR-KM2-SH <10-05>

For seat tube
CR-MO axle
AL6061-T6 lever





QR-11-H <10-06>

With alloy nut
QR-11-SH for seat tube
QR-11-HF/100 for front
QR-11-HR/135 for MTB rear
QR-11-HRC/130 for Racing rear





QR-112H2 <10-07>

For seat tube
CR-MO axle
AL6061-T6 lever





QR-11G <10-08>

For seat tube
CR-MO axle
AL6061-T6 lever









QR-CLOSE <10-09>

For seat tube
Steel axle
AL6061-T6 lever



QR-OPEN-SH



QR-OPEN-SE



QR-OPEN <10-10>

For seat tube
Steel axle
AL6061-T6 lever





SP-66 <10-11>

For seat tube
CR-MO axle
Material: AL6061-T6

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



CL-AH <10-12>

For seat tube
Material: Steel heat treatment
W: 19mm / 22mm / 25mm / 27mm



CL-AH2-001 CL-AH2-002

CL-AH2 <10-13>

For seat tube
Material: Steel heat treatment CNC finished
W: 19mm / 22mm / 25mm / 27mm
CL-AH2-001 with anti-pin
CL-AH2-002 with knurl

HUB	AXLE	SPEC
135	168	M12 x 1.75
142 (SHIMANO)	171	M12 x 1.5
150	183	M12 x 1.75



NEW P.A.T ING

QR-M1-12X <11-01>

QR axle have the rotation function of adjustable lever
Material: AL7075 axle / AL6061 lever
Max force to 150kg
Spec: 135mm / 142mm (SHIMANO) /150mm hub
Ø12mm axle M12 x 1.5mm (SHIMANO)
Weight: 80.5g/pcs
Option: M12 x 1.0mm / M12 x 1.75mm with nut.
Customer design available



NEW

QR-SA-12X <11-02>

Mechanical cam system
For 135mm / 142mm SHIMANO / 150mm hub
Material: Alloy and Carbon bonded lever
AL7075 hollow axle
Spec: 135mm / 142mm (SHIMANO) /150mm hub
Ø12mm axle M12 x 1.5mm (SHIMANO)
Weight: 81g/pcs
Option: M12 x 1.0mm / M12 x 1.75mm with nut.
Customer design available



NEW P.A.T ING

QR-M1-15X <11-03>

QR AXLE have the rotation function of adjustable lever
Material: AL7075 axle / AL6061 lever
Max force to 150kgf
Spec: 146mm 15mm axle
M14 x 1.5 W/O nut
Weight: 83g/pcs
Customer design available





QR-SPAX-12X <11-04>

For 135mm / 142mm / 150mm hub
Material: AL7075 axle / Alloy lever
Spec: 135mm / 142mm (SHIMANO) /150mm hub
Ø12mm axle M12 x 1.5mm (SHIMANO)
Weight: 83.5g/pcs (150mm)
Option: M12 x 1.0mm / M12 x 1.75mm with nut.
Customer design available





QR-SPOL-12X <11-05>

For 135mm / 142mm / 150mm hub
Material: AL7075 axle
Alloy and Carbon bonded lever
Spec: 135mm / 142mm (SHIMANO) /150mm hub
Ø12mm axle M12 x 1.5mm (SHIMANO)
Weight: 76g/pcs (150mm)
Option: M12 x 1.0mm / M12 x 1.75mm with nut.
Customer design available



SPAX-121 <11-06>

Meterial: AL7075-T6 axle
AL7075-T6 nut
Length: 186mm / 206mm
Spec: Ø12mm hollow axle



QR-SM/F/R/RC <11-07>

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







QR-SMS <11-08>

Chain hanger





Chain Washer

QR-SMW/R/RC <11-09>

Chain washer
With 135mm / 130mm adapter





SP-56 <11-10>

With special allen key to lock & let off
SP-56-F/100 for front
SP-56-R/135 for MTB rear
SP-56-RC/130 for Racing rear
Tool option: Key ring





SP-56H <11-11>

With special allen key to lock & release
And hollow bolt (for F & R axle) & Carbon reinforce
SP-56-SH for seat tube
SP-56-HF/100 for front
SP-56-HR/135 for MTB rear
SP-56-HRC/130 for Racing rear
Tool option: Key ring

Specifications are subject to change without notice



Clamp

Clamp With Adjustable Seatpost Cable Guide
Simple fixed cable, reserved space when the seatpost activities



NEW

CL-07GE <12-01>

With adjustable seatpost cable guide
Material: AL6061 CNC made
Spec: Ø31.8, Ø34.9
H: 15.5 mm
Color: As order



NEW

CL-07GE-CI <12-02>

With adjustable seatpost cable guide
Carbon shim inside
Material: AL6061 CNC made
Spec: Ø31.8, Ø34.9
H: 15.5 mm
Color: As order



NEW

CL-55GE <12-03>

Seatclamp with cable hole
Material: AL6061 CNC made
Spec: Ø28.6, Ø31.8, Ø34.9
H: 13.5mm
Color: As order



CL-C22 <12-04>

Double Titanium M4 x 18mm bolt
Material: Carbon UD fiber
Spec: Ø31.8, Ø34.9
H: 12 mm
Weight: 14g
Max: 2N.m.



CL-FJ21-1 <12-05>

Material: AL6066 CNC made
Spec: Ø31.8, Ø34.9
H: 14 mm
Color: As order
Standard: Blast anodize
Oval hole for Carbon



CL-FJ21-2 <12-06>

Material: AL6066 CNC made
Spec: Ø31.8, Ø34.9
H: 14 mm
Color: As order
Standard: Blast anodize
Oval hole for Carbon



CL-FJ21 <12-07>

Material: AL6066 CNC made
Spec: Ø31.8, Ø34.9
H: 14 mm
Color: As order
Standard: Blast anodize
Option: CL-FJ21C (oval hole for carbon)



CL-07GB-CO <12-08>

Seat clamp with cover
Material: AL6061 CNC made
Spec: Ø27.2 seatpost - Ø31.8 seattube
Ø31.6 seatpost - Ø34.9 seattube
H: 17.5mm (13 mm insert)
Color: As order
Oval hole for Carbon





CL-07CAL-CO <13-01>

Seat clamp with cover
Material: AL6061 CNC made
Spec: Ø27.2 seatpost - Ø31.8 seattube
Ø31.6 seatpost - Ø34.9 seattube
H: 24.5 mm (20mm insert)
Color: As order
Oval hole for Carbon



CL07JB1-CO <13-02>

Seat clamp with cover
Material: AL6061 CNC made
Spec: Ø27.2 seatpost - Ø31.8 seattube
Ø31.6 seatpost - Ø34.9 seattube
H: 17.5mm (12mm insert)
Color: As order
Oval hole for Carbon
Special chamfer for Carbon frame



CL-28 <13-03>

Material: AL6061
Spec: Ø28.6, Ø31.8, Ø34.9
H: 13.5mm
Color: As order



CL-07FB2-CO (-CI) <13-04>

Seat clamp with cover
Material: AL6061 CNC made
Spec: Ø27.2 seatpost - Ø31.8 seattube
Ø31.6 seatpost - Ø34.9 seattube
H: 17.5mm (13mm insert)
Color: As order
(-Ci: Carbon shim inside)
Oval hole for Carbon
Special chamfer for Carbon frame



CL-05-15D <13-05>

Material: AL6061 CNC made
Spec: Dia as order
H: 15 mm
Color: As order
Option: Oval hole for carbon
Special chamfer for Carbon frame

PROMOTION



CL-07 <13-06>

Material: AL6061 CNC made
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
H: 15 mm
Color: As order
Weight: 22.5g
Special chamfer for Carbon frame



CL-07-CI <13-07>

Material: AL6061 CNC made
Spec: Ø31.8, Ø34.9
H: 15 mm
Color: As order
Carbon shim inside



CL-07-2X <13-08>

Material: AL6061 CNC made
Two M5 x18mm bolt
Spec: Ø28.6, Ø31.8, Ø34.9
H: 20 mm
Color: As order
Special chamfer for Carbon frame

PROMOTION



CL-07-P
CL-07-P-2 <13-09>

Material: AL6061 CNC made
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
H: 15 mm
Color: As order
Weight: 22.5g
Option: Oval hole for carbon
Special chamfer for Carbon frame



CL-07LB <13-10>

Material: AL6061
Spec: Ø27.2
H: 11 mm
Color: As order



CL-H2C <13-11>

Material: AL6066 CNC made
Spec: Ø28.6, Ø30, Ø31.8, Ø34.9
Ø36, Ø37, Ø38.1
H: 14 mm
Color: As order
Standard: Blast anodize
Oval hole for Carbon



CL-H2C-2 <13-12>

Material: AL6066 CNC made
Spec: Ø28.6, Ø30, Ø31.8, Ø34.9
Ø36, Ø37, Ø38.1
H: 14 mm
Color: As order
Standard: Blast anodize
Oval hole for Carbon



CL-AD <13-13>

Material: AL6061 CNC made
Spec: Ø31.8, Ø34.9
Double bolts
H: 24 mm
Color: As order
Oval hole for Carbon

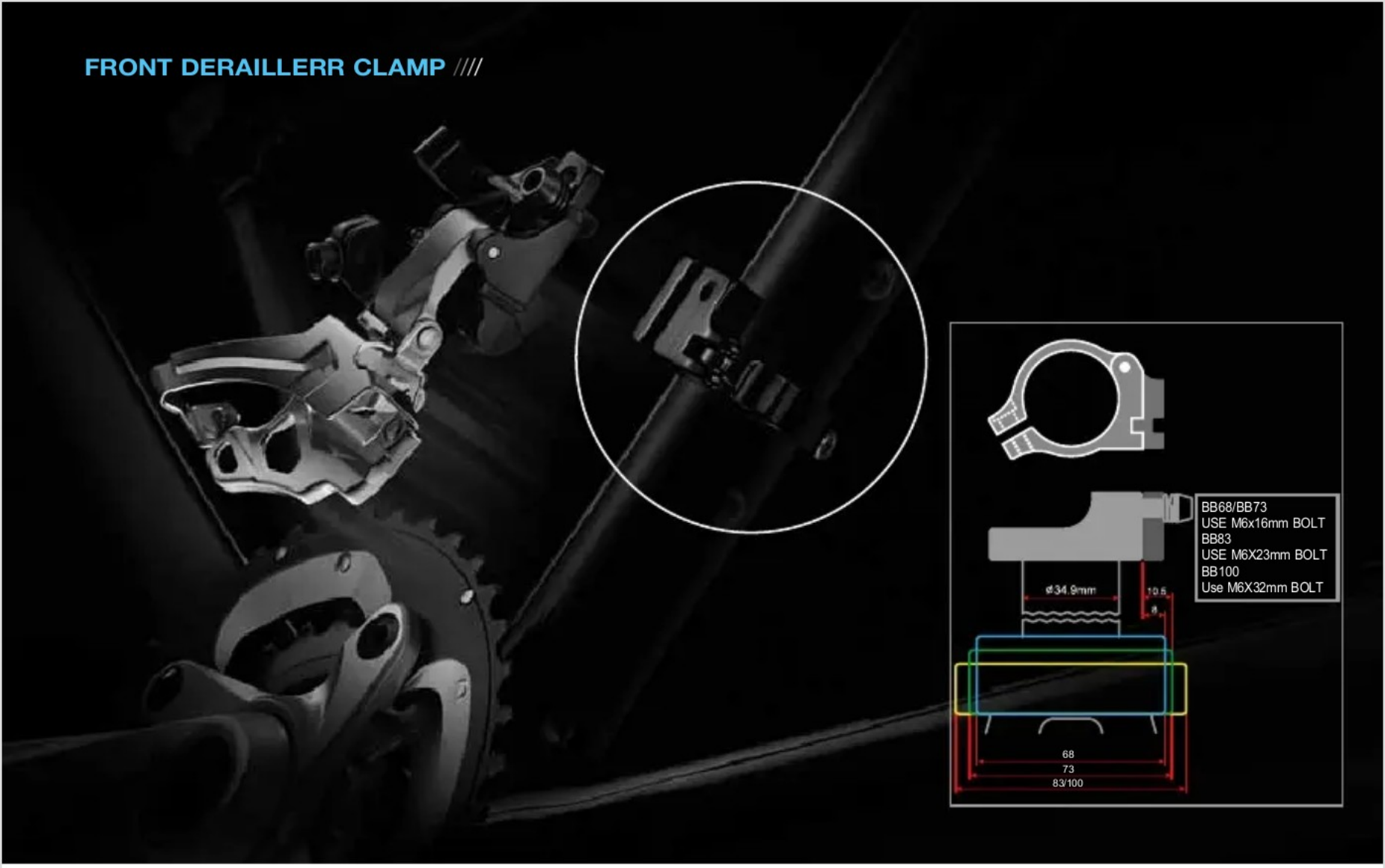


CL-AD-A1 <13-14>

Material: AL6061 CNC made
Spec: Ø28.6, Ø31.8, Ø34.9
H: 15.5 mm
Color: As order
Standard: Blast anodize
Oval hole for Carbon

Specifications are subject to change without notice

FRONT DERAILLERR CLAMP ////





NEW

CL-DDM <14-01>

For SHIMANO direct mount & SRAM X0/X9/X7
Materia: AL6061-T6
Spec: Ø34.9
Color: As order
Option: 1. Ø34.9 change to Ø31.8 shim
2. ADP-CLDDM-83 (for BB83)
3. ADP-CLDDM-100 (for BB100)
4. CP-DDMA1 (cover)
5. CP-DDMP1 (cover)



NEW

ADP-DDM-83
ADP-DDM-100 <14-02>

For SHIMANO direct mount & SRAM X0/X9/X7 to assembly on BB83 and BB100.
Extend: DDM-83 7.5mm (use M6x23 bolt)
DDM-100 16.45mm (use M6x32 bolt)
Material: AL6061-T6



NEW

CP-DDMA1 <14-03>

Direct mount front derailleur cap with AL7075 M6 bolt
Material: AL6061-T6
Color: As order



NEW

CP-DDMP1 <14-04>

Direct mount front derailleur cap with stainless steel M6 bolt
Material: Nylon
Color: As order



CL-FDG2-9 <14-05>

For front derailleur
Material: AL6061
Spec: Ø31.8, Ø34.9
9°+ 20 mm offset
Color: As order



CL-FDG3 <14-06>

For front derailleur
Material: AL6061
Spec: Ø28.6, Ø31.8, Ø34.9
Color: As order
Oval design better for Carbon Frame



CL-FD <14-07>

For front derailleur
Material: AL6061
Spec: Ø28.6,Ø31.8, Ø34.9
Color: As order



CL-FDM <14-08>

Cold forged
For front derailleur
Material: AL6061
Spec: Ø31.8, Ø34.9
Color: As order



CL-55KP10 <15-01>

Canti brake cable hanger
Material: AL6061 CNC made
Spec: Ø31.8, Ø34.9
H: 11 mm
Color: As order
Standard: Blast anodize



CL-CX <15-02>

Canti brake cable hanger
Material: AL6061
Spec: Ø31.8, Ø34.9
H: 16 mm
Color: As order
Standard: Blast anodize



NEW

CL-STOPPER <15-03>

Material: AL6061
Spec: Ø27.2, Ø31.6
H: 9 mm
Color: Blast black anodize





NEW

CL-STEM <15-04>

Material: AL6061
Spec: Ø 28.6
H: 10 mm
Color: Blast black anodize





CL-55GB <15-05>

Material: AL6061
Spec: Ø31.8, Ø34.9
H: 10.5 mm
Color: As order
Standard: Blast anodize



CL-02A <15-06>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
H: 11 mm
Color: As order



CL-02GB <15-07>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
H: 11 mm
Color: As order



CL-02JB <15-08>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
H: 11 mm
Color: As order



CL-02K <15-09>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
H: 10.5 mm
Color: As order





CL-02P
CL-02P-2 <15-10>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
H: 11 mm
Color: As order
CL-02P-2: 2 tone



CL-030 <15-11>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9,
Ø37, Ø38.1
H: 13.5 mm
Color: As order



CL-033K <15-12>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
H: 15 mm
Color: Blast anodize

Specifications are subject to change without notice



CL-03JB <16-01>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1
H: 13 mm
Color: As order



CL-03GB <16-02>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9 Ø37, Ø38.1
H: 15 mm
Color: As order



CL-03P <16-03>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1
H: 13 mm
Color: As order



CL-50 <16-04>

Replaceable for SHIMANO®
E-type front derailleur's seat tube eyelte
Material: AL6061
Spec: Ø28.6, Ø31.8, Ø34.9
H: 10 mm
Color: As order



CL-51 <16-05>

Clamp with cable stop
Material: AL6061
Spec: Ø31.8, Ø34.9
H: 12 mm
Color: As order



M5 Thread for carrier

CL-FR <16-06>

Material: AL6061
Spec: Ø28.6, Ø29.8, Ø31.8, Ø34.9
H: 14 mm
Color: As order
Standard: Blast anodize



CL-A1 <16-07>

Material: AL6061
Spec: Ø28.6, Ø31.8, Ø34.9
H: 14 mm
Color: As order
Special design for Carbon frame



CL-A1K <16-08>

Material: AL6061
Spec: Ø31.8, Ø34.9
H: 14 mm
Color: As order
Special design for Carbon frame



CL-JMB2 <16-09>

Material: AL6061
Spec: Ø28.6, Ø31.8, Ø34.9
H: 13.5 mm
Color: As order



CL-J5B <16-10>

Material: AL6061
Spec: Dia As order
H: 13.5 mm
Color: As order



CL-M5B <16-11>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1
H: 13 mm
Color: As order



CL-M7B <16-12>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9, Ø37, Ø38.1
H: 13.5 mm
Color: As order



CL-88GB <17-01>

Material: AL6061
Spec: Ø28.6, Ø31.8, Ø34.9
H: 14.5 mm
Color: As order



CL-94B <17-02>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
H: 11 mm
Color: As order



CL-95B <17-03>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
Ø37, Ø38.1
H: 13 mm
Color: As order



CL-951B <17-04>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
Ø37, Ø38.1
H: 13 mm
Color: As order



CL-96B <17-05>

Material: AL6061
Spec: Ø28.6, Ø31.8, Ø34.9,
Ø37, Ø38.1
H: 13.5 mm
Color: As order



CL-97B <17-06>

Material: AL6061
Spec: Ø28.6, Ø31.8, Ø34.9,
Ø37, Ø38.1
H: 13.5 mm
Color: As order



CL-77B <17-07>

Material: AL6061
Spec: Ø25.4, Ø28.6
H: 18 mm
Color: As order



CL-97GB <17-08>

Material: AL6061
Spec: Ø28.6, Ø31.8, Ø34.9
H: 15 mm
Color: As order



CL-93JB <17-09>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
Ø37, Ø38.1
H: 35 mm
Color: As order



CL-93B-O <17-10>

For BMX or Fixed gear
Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
Ø37, Ø38.1
H: 35 mm
Color: As order
Internal holes throughout



CL-93B <17-11>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
Ø37, Ø38.1
H: 35 mm
Color: As order



CL-93JB-O <17-12>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
Ø37, Ø38.1
H: 35 mm
Color: As order
Internal holes throughout



CL-73B <17-13>

Material: AL6061
Spec: Ø25.4, Ø28.6
H: 35 mm
Color: As order

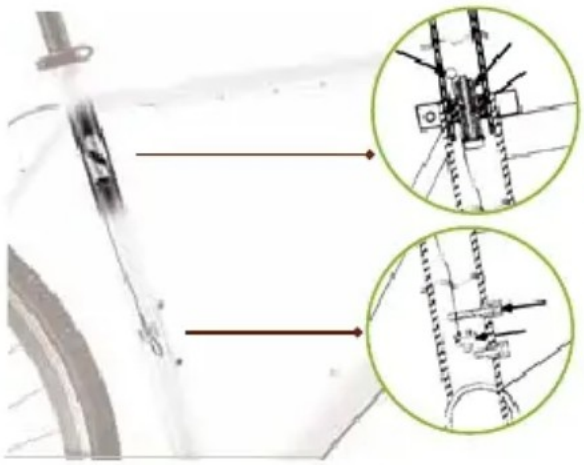


CL-93JB-2-70L-O <17-14>

For BMX or Fixed gear
Material: AL6061
Spec: Ø33.3, Ø34.9
H: 70 mm
Color: As order
Internal holes throughout

Specifications are subject to change without notice

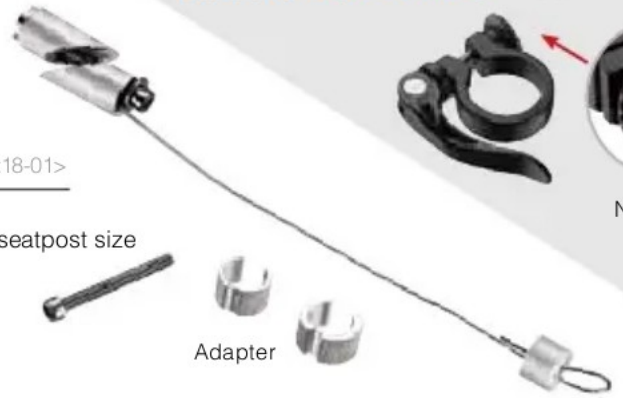
Safety System



S/SAFE <18-01>

Material: AL6061-T6
With adapter for different seatpost size
With long screw

SUGGESTION: CL-KM2-S <18-02>



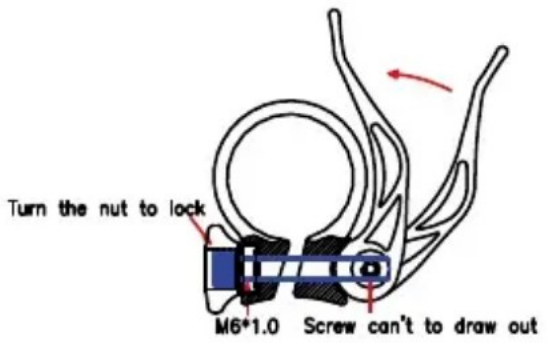




NEW

CL-KM2-S <18-02>

Material: AL6061 P.A.T ED
With special bolt and nut to lock.
Spec: Ø 28.6,Ø31.8, Ø34.9
H: 13.5mm
Color: As order
Standard: Blast anodize







CL-KM1-S <18-03>

Material: AL6061 P.A.T ED
With special bolt and nut to lock.
Spec: Ø31.8, Ø34.9
H: 13.5mm
Color: As order
Standard: Blast anodize





CL-KM2-CO-S <18-04>

Material: AL6061 P.A.T ED
QR clamp with cover
Spec: Ø27.2 seatpost - Ø31.8 seattube
Ø31.6 seatpost - Ø34.9 seattube
H: 15mm (13.5 mm insert)
Color: As order
Standard: Blast anodize





normal 60mm

NEW

CL-KM2XL-IT-S <18-05>

Material: AL6061 P.A.T ED
With longer lever (100mm)
Spec: Ø31.8, Ø34.9
H: 16 mm
Color: As order
Standard: Blast anodize





NEW

CL-KT-IT-S <18-06>

Material: AL6061 P.A.T ED
With special bolt & nut to lock
Spec: Ø31.8, Ø34.9
H: 16 mm
Color: As order
Standard: Blast anodize





NEW

CL-IU-IT-S <18-07>

Material: AL6061 P.A.T ED
With special bolt & nut to lock
Spec: Ø31.8, Ø34.9
H: 16 mm
Color: As order
Standard: Blast anodize





NEW

CL-KM2-IT-S <18-08>

Material: AL6061 P.A.T ED
With special bolt & nut to lock
Spec: Ø31.8, Ø34.9
H: 16 mm
Color: As order
Standard: Blast anodize





CL-KM2-IT <19-01>

Material: AL6061
Spec: Ø31.8, Ø34.9
H: 16 mm
Color: As order
Standard: Blast anodize





normal 60mm

CL-OB72H <19-02>

Material: AL6061
With longer lever (72mm)
Spec: Ø31.8, Ø34.9
H: 16 mm
Color: As order
Oval hole for Carbon





CL-OB1 <19-03>

Material: AL6061
Spec: Ø31.8, Ø34.9
H: 16 mm
Color: As order
Oval hole for Carbon





CL-OB2 <19-04>

Material: AL6061
Spec: Ø31.8, Ø34.9
H: 16 mm
Color: As order
Oval hole for Carbon





CL-K <19-05>

Material: AL6061
Spec: Ø31.8, Ø34.9
H: 16 mm
Color: As order
Oval hole for Carbon





CL-K2 <19-06>

Material: AL6061
Spec: Ø31.8, Ø34.9
H: 16 mm
Color: As order
Oval hole for Carbon





CL-SPL-BALL <19-07>

Material: AL6061
Spec: Ø31.8, Ø34.9
H: 16 mm
Color: As order
Oval hole for Carbon





CL-96QT <19-08>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8,
Ø34.9, Ø37.0, Ø38.1
H: 13 mm
Color: As order





CL-98QT <19-09>

Material: AL6061
Spec: Ø25.4, Ø28.6, Ø31.8, Ø34.9
H: 13 mm
Color: As order





normal 60mm

CL-9872E-QT <19-10>

Material: AL6061
With longer lever (72mm)
Spec: Ø28.6, Ø31.8, Ø34.9
H: 13 mm
Color: As order





normal 60mm

CL-9872H-QT <19-11>

Material: AL6061
With longer lever (72mm)
Spec: Ø28.6, Ø31.8, Ø34.9
H: 13 mm
Color: As order





normal 60mm

CL-9872M-QT <19-12>

Material: AL6061
With longer lever (72mm)
Spec: Ø28.6, Ø31.8, Ø34.9
H: 13 mm
Color: As order

Specifications are subject to change without notice





TK-SC-12A <20-01>

Material: AL6061-T6 CNC finished
Weight: 9.3g (W/O star nut)
Size: 1-1/8”



TK-RB-12B <20-02>

Material: AL6061-T6 CNC finished
Weight: 9.8g (W/O star nut)
Size: 1-1/8”

PROMOTION



TK-SC-12AP <20-03>

Material: AL6061-T6 cold forged finished
Weight: 9.8g (W/O star nut)
Size: 1-1/8”
With star nut



TK-BEERA <20-04>



With TK-001S
Material: AL6061-T6 CNC finished
Weight: 23g (W/O star nut)
Size: 1-1/8”



TK-STICKER <20-05>

Material: AL6061-T6
Weight: 9.7g (W/O star nut)
Size: 1-1/8”
Standard: Blast anodize
With star nut



TK-PH01 <20-06>

Material: AL6061-T6
Weight: 12.5g (W/O star nut)
Size: 1-1/8”
With ATR-28.6 and star nut



TK-A4 <20-07>

Material: AL6061-T6
Weight: 6.3g (W/O star nut)
Size: 1-1/8”
With 7075 T651 Alloy bolt (silver)
With star nut



TK-M3 <20-08>

Material: AL6061-T6
Weight: 32.5g (W/O star nut)
Size: 1”, 1-1/8”
Stainless hollow m10 bolt
With star nut



TK-RB03 <20-09>

Material: AL6061-T6
Weight: 5.4g (W/O star nut)
Size: 1-1/8”
With 7075-T651 Alloy bolt (silver)



TK-AC21 <20-10>

Material: AL6061-T6
Weight: 14.0g (W/O star nut)
Size: 1-1/8”
Option: Stainless bolt available
With star nut



NEW

TK-001S-Y01 <21-01>

Material: AL6061-T6 CNC made
Weight: 15g (W/O star nut)
Size: 1-1/8”
Standard: Blast anodize
With stainless bolt available & star nut



NEW

TK-001S-Y02 <21-02>

Material: AL6061-T6 CNC made
Weight: 14.5g (W/O star nut)
Size: 1-1/8”
Standard: Blast anodize
With stainless bolt available & star nut



NEW

TK-001S-Y03 <21-03>

Material: AL6061-T6 CNC made
Weight: 13.5g (W/O star nut)
Size: 1-1/8”
Standard: Blast anodize
With stainless bolt available & star nut



NEW

TK-001S-Y04 <21-04>

Material: AL6061-T6 CNC made
Weight: 14.5 (W/O star nut)
Size: 1-1/8”
Standard: Blast anodize
With stainless bolt available & star nut



NEW

TK-001S-Y05 <21-05>

Material: AL6061-T6 CNC made
Weight: 15g (W/O star nut)
Size: 1-1/8”
Standard: Blast anodize
With stainless bolt available & star nut



NEW

TK-001S-Y06 <21-06>

Material: AL6061-T6 CNC made
Weight: 15g (W/O star nut)
Size: 1-1/8”
Standard: Blast anodize
With stainless bolt available & star nut



TK-001S-CLUB <21-07>

Material: AL6061-T6 CNC made
Weight: 15.7g (W/O star nut)
Size: 1-1/8”
With stainless bolt available & star nut



TK-001S-HEART <21-08>

Material: AL6061-T6 CNC made
Weight: 15.5g (W/O star nut)
Size: 1-1/8”
With stainless bolt available & star nut



TK-001S-DIAMOND <21-09>

Material: AL6061-T6 CNC made
Weight: 15.7g (W/O star nut)
Size: 1-1/8”
With stainless bolt available & star nut



TK-001S-SPADE <21-10>

Material: AL6061-T6 CNC made
Weight: 15.5g (W/O star nut)
Size: 1-1/8”
With stainless bolt available & star nut



TK-32A <21-11>

For Ø31.8 Fork
Material: AL6061-T6
Weight: 11.8g
With stainless bolt available & star nut



NEW

TK-32A-Y03 <21-12>

For Ø31.8 Fork
Material: AL6061-T6
Weight: 11.5g
With stainless bolt available & star nut



NEW

TK-32A-Y05 <21-13>

For Ø31.8 Fork
Material: AL6061-T6
Weight: 11.5g
With stainless bolt available & star nut

Specifications are subject to change without notice



TK-009C-T (TK-009C) <22-01>

Material: 100% Carbon
Weight: 14.0g (W/O star nut)
Size: 1-1/8”
Stainless bolt
With star nut



TK-001-TI <22-02>

Material: Titanium-64
Weight: 9.5g (W/O star nut)
Size: 1-1/8”
With Titanium-64 bolt



TK-001D <22-03>

Material: AL6061-T6
Weight: 14.5g (W/O star nut)
Size: 1”, 1-1/8”
Stainless bolt
With star nut

PROMOTION



TK-001S
TK-001S-38.1 <22-04>

Material: AL6061-T6
Weight: 17.5g (W/O star nut)
Size: 1”, 1-1/8” or 1-1/2”
Option: stainless bolt & star nut

Adjust the height (mm)

	MIN	MAX
50	47.5	65.5
90	47.5	105.5
120	47.5	135.5

ADP-STEM <22-05>

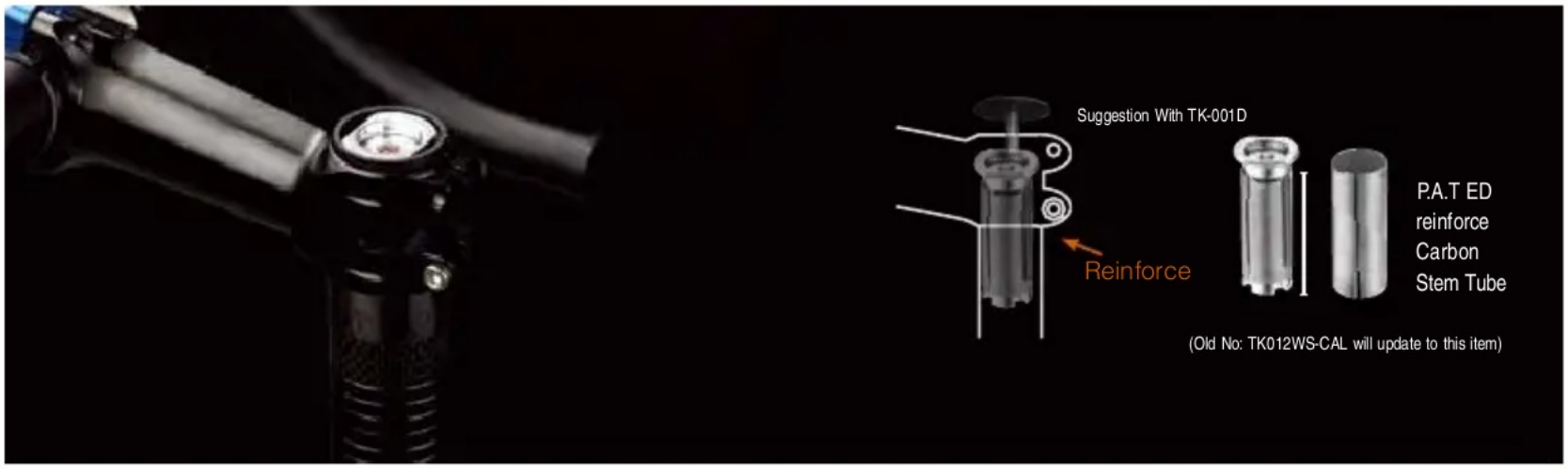
Steering tube extend
For Ø28.6 Fork
Material: AL6061-T6
Length: 50mm, 90mm, 120mm
With long screw and top cap



TL-18 <22-06>

Star nut tooling
Spec: Ø25.4mm, Ø28.6mm







TK-012SW <23-01>

For Ø28.6 Carbon fork inner tube expander.
Spec: 22.0 ~ 23.4 W/O shim
23.4 ~ 25.0 With shim
H: 32mm, 50mm, 70mm
Weight: 45g/set (50mm)



TK-032SW <23-02>

For Ø31.8 Carbon fork inner tube expander.
Spec: Ø27.5 ~ Ø27.7 With shim
Length: 45mm
Weight: 44g/set



TK-FA <23-03>

Fix Ø28.6mm fork
Material: AL6061-T6
Spec: OD-UP Ø34mm
OD-BOTTOM Ø48mm
H: 15mm
Match FSA® NO 8



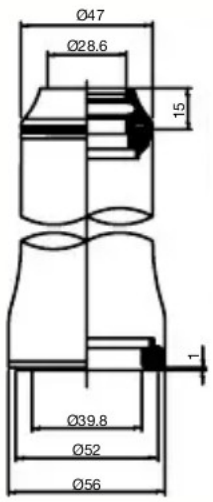
TK-003C <23-04>

Fix Ø28.6mm fork
Material: 100% Carbon
Spec: OD-UP Ø34mm
OD-BOTTOM Ø52mm
H: 23mm
Customer design available



ON-42 <23-05>

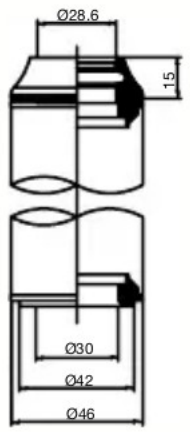
With TK-FA
Material: Top cover AL6061-T6
Spec: integrated, 1-1/8" Upper / 1.5" Bottom
for different OD headtube
Up: Ø28.6 x Ø41.8 / Down: Ø39.8 x Ø51.8
Bearing: (Upper) 41.8 x 45° x 8
(Lower) 51.8 x 45° x 8





ON-8B <23-06>

With TK-FA
Material: Top cover AL6061-T6
Spec: integrated, 1-1/8" Upper / 1-1/8" Bottom
Up: Ø28.6 x Ø41.8 / Down: Ø28.6 x Ø41.8
Bearing: 41.8 x 45° x 8



Specifications are subject to change without notice



ARP-28.6-H <24-01>

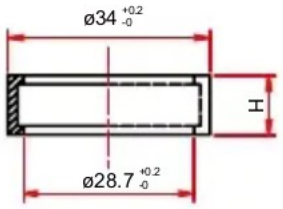
Anti-solvent
Material: Nylon
Spec: Ø28.7 x Ø36
H: 5mm / 10mm
Color: white, blue, orange, light orange, light green, green, clear, light pink, violet, black
Weight: 1.8g/pcs (5mm)
3.5g/pcs (10mm)



NEW

AT-28.6-H <24-02>

Titanium spacer
Spec: As order
H: As order



Internal mitigate design



AC-25.4-H / AC-28.6-H AC-31.8-H / AC-38.1-H <24-03>

Carbon spacer
Spec: As order
H: As order
Color: 3K, UD



AC-28.6-H-COLOR <24-04>

Carbon spacer
Spec: As order
H: As order
Color: golden, blue, red, silver



ACE-28.6-H ACE-31.8-H <24-05>

Carbon spacer
P.A.T ED
SPEC: ACE-28.6-H (ID Ø28.8 x OD Ø34)
ACE-31.8-H (ID Ø32.0 x OD Ø36)
H: As order
Color: 3K, UD



AR-25.4-H / AR-28.6-H AR-31.8-H / AR-38.1-H <24-06>

Alloy spacer
SPEC: AR-25.4-H (ID Ø25.6±0.2 x OD Ø32)
AR-28.6-H (ID Ø28.8±0.2 x OD Ø36)
AR-31.8-H (ID Ø32.0±0.2 x OD Ø44)
AR-38.1-H (ID Ø38.3±0.2 x OD Ø44)
H: As order
Color: As order



ARK-25.4-H ARK-28.6-H <24-07>

Alloy spacer
Spec: OD Ø32 or Ø35
H: As order
Color: As order



AE-28.6-H <24-08>

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
Option: Ø35 or Ø36



ATR-28.6-5 <24-09>

Alloy taper spacer
H: 5mm
Color: As order
Spec: ID Ø28.6, OD-TOP Ø32.5mm
Option: OD-BOTTOM Ø34 / Ø35 / Ø36mm





NEW

ADP-ECT-PF30-MA
ADP-ECT-PF30-SR <25-01>

Fit Pressfit 30 frame (Ø64mm x 68 / 73mm)
Eccentric 8mm from bottom bracket center to crankset center.
Material: AL6061-T6
With seal bearing (Ø37 x Ø25 x 7mm) x2 &
M5 x 70mm screw x2

spacer	ADP-ECT-PF30-MA (for SHIMANO® crankset)	ADP-ECT-PF30-SR (for SRAM® crankset)
3mm	1pc	2pcs
1mm	2pcs	1pc
Ø22xØ24		1pc



ADP-30A <25-02>

BB30 adp to SHIMANO® crankset
With ADP x 2
Seal bearing (Ø42 x Ø30 x 7mm) x2
Inner tube x1
C-ring x2



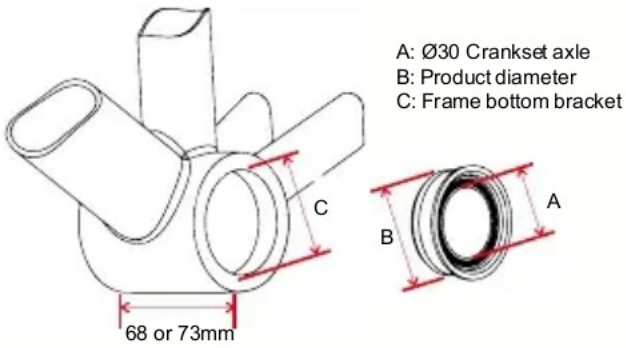
ADP-ECT-BB30-1 <25-03>

Fit BB30 frame (Ø42mm x 68 / 73mm) to SHIMANO® crankset (Ø24mm axle)
Eccentric 7mm from bottom bracket center to crankset center
Material: AL6061-T6
With seal bearing (Ø37 x Ø25 x 7mm) x2 &
M5 x 70mm screw x2



ADP-PF30A+0
ADP-PF30A+5
ADP-PF30A+10 <25-04>

Fit pressfit30 frame (Ø46mm x 68/73mm) to BB30 crankset (30mm axle)
Material: Plastic bearing cup, Alloy side cover
With: Seal bearing (Ø42 x Ø30 x 7mm) x2
wave washer x1
Spacer: 2.5mm spacer x 2, 0.5mm spacer x 3



Product name	Product diameter		Frame bottom bracket diameter		
ADP-PF30A+10	Ø46	+0.13 +0.11	Ø46	+0.1 +0.06	
ADP-PF30A +5	Ø46	+0.08 +0.06	Ø46	+0.05 +0.01	
ADP-PF30A	Ø46	+0.06 +0.02	Ø46	+0.0 -0.05	(Standard)



BB-TM1 <25-05>

MID-BB set With seal bearing (Ø41.3 x Ø19 x 11mm and Ø41.3 x Ø22 x 11mm)
Fit mid-bottom brackets
Spec: 19mm, 20mm
Color: As order

Specifications are subject to change without notice



TRSK-66 <26-01>

For SHIMANO® cassette
Material:
Cold forged CR-MO steel (ASM4140)
Heat treated (harden + double temple)
N.E.N
Teeth: 16T ~ 23T
Weight: 56.0g (16T)
Option: Black ED





TRSK-R6 <26-02>

For disc hub 6 hole
Material:
Cold forged CR-MO steel (ASM4140)
Heat treated (harden + double temple)
N.E.N
Teeth: 16T ~ 23T
Weight: 29.5g (16T)
Option: Black ED





TRSK-TY <26-03>

For SHIMANO® cassette
Material:
Cold forged CR-MO steel (ASM4140)
Heat treated (Harden + double temple)
N.E.N finish
Teeth: 12T ~ 23T
Weight: 62.5g (18T)





TWISTER-K <26-04>

For freewheel gear
Material: AL7075-T6
Teeth: 13T ~ 22T
H: 6mm



NEW

TWISTER-CRMO <26-05>

Material: CR-MO
Teeth: 12T ~ 18T
H: 12mm
Option: Muti - speed chain 1.37 x 24T

50T

34T



CX-MU 50/34 <26-06>

For 9, 10 speed
Material: AL7075-T651 full CNC made
P.C.D: 110
Teeth: 50T, 34T

53T

39T



CX-MU 53/39 <26-07>

For 9, 10 speed
Material: AL7075-T651 full CNC made
P.C.D: 130
Teeth: 53T, 39T



CX-TRACK <26-08>

Material: AL7075-T651 full CNC made
Chain size: 3/32", 1/8"
P.C.D: Ø130, Ø144
Teeth: 39 ~ 53
H: 3mm
Color: As order
5 arm for single speed



CX-CD <26-09>

Material: AL7075-T651 full CNC made
Chain size: 3/32", 1/8"
P.C.D: Ø130, Ø144
Teeth: 39 ~ 53
H: 3mm
Color: As order
5 arm for single speed



TRSK <27-01>

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 <27-02>

For SHIMANO® cassette
Material: cold forged CR-MO
Steel (ASM4140) heat treated
(Harden + double temple)
N.E.N finish
Teeth: 13T ~ 20T
H: 7mm
T: 3/32" (1.8mm)



TRST <27-03>

Material: cold forged CR-MO
Steel (ASM4140) heat treated
(Harden + double temple)
N.E.N finish
Teeth :12T ~ 23T
H: 7mm
T: 3/32" (1.8mm), 1/8" (3mm)
Option: add 1.29 x 24t lock ring,
Surface ED finished



M-SH1520 <27-04>

For SHIMANO® center-lock
15 / 20mm thru-axle disc system hub
Spec: OD Ø44 x ID Ø26
Color: As order



M-SH44 <27-05>

For SHIMANO® center-lock
Disc system hub
Spec: OD Ø44
Color: As order



LOCK RING <27-06>

Material: CR-MO heat treatment
Spec: 1.29 x 24L



M-HUB <27-07>

Hub ring nut (free whell)
Material: AL6061-T651
Option: 11T (OD:Ø35.5)
12T (OD:Ø38)



M-HUB-IT <27-08>

Campy® style
Material: AL6061-T6



AR-HUB-2 <27-09>

FOR SHIMANO® HUB
11 speed change to 10 speed
Spec: OD Ø38.8
H: 2mm



AR-HUB <27-10>

Spacer for cassette hub
Spec: OD Ø38.8
H: As order

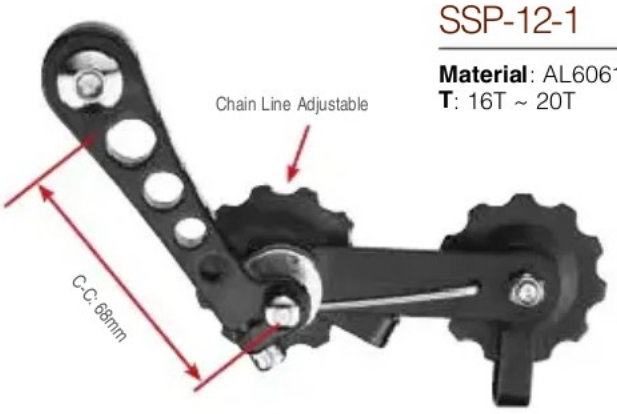


SSP-SET-T <27-11>

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

Specifications are subject to change without notice

SSP-12-1 <28-01>



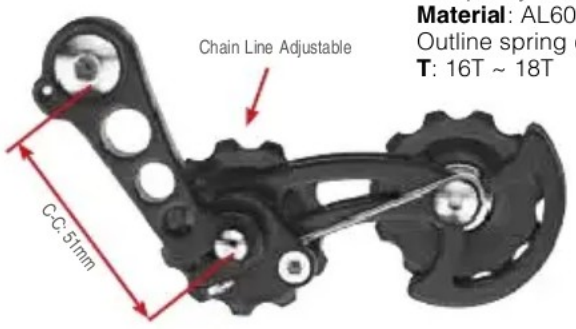
Material: AL6061-T6
T: 16T ~ 20T

SSP-12US-1(34) <28-02>



Two pulley design
Material: AL6061-T6
Outline spring design
T: 12T ~ 13T

SSP-12US-1(51) <28-03>



Two pulley design
Material: AL6061-T6
Outline spring design
T: 16T ~ 18T

SSP-12US-1(61) <28-04>



Two pulley design
Material: AL6061-T6
Outline spring design
T: 19T ~ 20T

SSP-11 <28-05>



Not available in USA

SSP-11-1 <28-06>



2007 Changed to out linear spring

SSP-FOOT-11 <28-07>



9T pulley type
For single speed
Material: AL6061-T651 CNC made

SSP-FOOT-1 <28-08>



Bearing roller type
For single speed
Material: AL6061-T6 CNC made

SET UP





BB-TM1 <29-01>

MID-BB set With seal bearing
(Ø41.3 x Ø19 x 11mm and Ø41.3 x Ø22 x 11mm)
Fit mid-bottom brackets
Spec: 19mm, 20mm
Color: As order



ADP-BB-51 <29-02>

USA BB to EURO bb adapter
Material: AL6061-T6



PLUG-H <29-03>

For MTB & BMX
Material: AL6061-T6
Spec: Ø22.2



PLUG-12
PLUG-13 <29-04>

For MTB & BMX
Material: AL6061-T6
Spec: Ø22.2



PLUG-24C <29-05>

For Racing bike
Material: Plastic Carbon fiber
Spec: Ø22.2



PLUG-AL <29-06>

For handle bar
Fix Handebar T: 3.6~1.0
Material: AL6061-T6
Spec: Ø22.2 ~ Ø15



M-Al-CRO-3/8
M-Al-CRO-14 <29-07>

Material: CR-MO steel heat Treatment
Spec: M14 x 1.0 or 3/8 x 26T
Color: ED finished
(Black, blue, cp, red, violet)

10



M-Al-3/8
M-Al-14 <29-08>

Material: AL7075-T651 CNC made
Spec: M14 x 1.0 & 3/8 x 26T
Weight: 7g (14), 11g (3/8")
Color: As order

10



U-BRAKE-11 <29-09>

Material: AL6066-T6 CNC made
(With clear or black brake pad)
Spec: rear, front
Weight: 160g
Color: As order



U-BRAKE-31 <29-10>

Material: AL6066-T6 CNC made
(With clear or black brake pad)
Spec: rear, front
Weight: 160g
Color: As order

Specifications are subject to change without notice



RH-SP25-S <30-01>

Alloy chain adjuster
Spec: Ø14 x14w, Ø10 x10w
S: SINGLE GUIDE
Shoter for small dropout



RH-SP25 <30-02>

Alloy chain adjuster
Spec: Ø14 x14w, Ø10 x10w
Shoter for small dropout



RH-SP28-S <30-03>

Alloy chain adjuster
Spec: Ø14 x14w, Ø10 x10w
S: SINGLE GUIDE
Shoter for small dropout



RH-SP38-S <30-04>

Alloy chain adjuster
Spec: Ø14 x14w, Ø10 x10w
Shoter for small dropout



AD-XD <30-05>

Chain adjuster
Material: Steel heat treatment
Spec: Ø10 x14w
With key washer stopper



RH-AT09 <30-06>

Chain adjuster
For 10mm or 14mm drop-out
Material: AL6061-T6
Option: 3 different length bolt
12mm, 16mm, 18mm



RH-AT09-H <30-07>

Chain adjuster
For 10mm or 14mm drop-out
Material: AL6061-T6 CNC finished
Option: 3 different length bolt
12mm, 16mm, 18mm



RH-MG <30-08>

Chain adjuster
Material: AL6061-T6
Option: 10mm, 14mm



RH-MGC <30-9>

Chain adjuster
Material: AL6061-T6 CNC finished
Option: 10mm, 14mm



RH-STAR <30-10>

Chain adjuster
For 10mm drop-out
Material: AL6061-T6



RH-ARROW <30-11>

Chain adjuster involute profile design
For 14mm drop-out
Material: AL6061-T6



RH-112A <30-12>

Chain adjuster
For 5mm, 7mm drop-out
Material: Steel bolt + AL6061-T6 nut
Axle: 10mm



RH-RD10 <30-13>

Alloy adjuster
Special design available
Material: AL6061-T6

NEW

PEG-COMBO <31-01>

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: Ø40x107mm for combo use
Ø33.6X104.5mm for only CR-MO-peg use.
With 5anti 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



NEW

PEG-COMBO-AL <31-02>

Alloy 6061 peg with EMS (SWISS) harden Nylon sleeve.
For both PARK and street .
Material: Alloy 6061 HEATEREMT
With EMS (SWISS)harden Nylon sleeve .
Spec: 40 x 107mm 14mm with 3/8 adapter
With 5anti rotate pin position.
Color: Alloy peg CP/red/blue/bk
Nylon sleeve blue/red/bk/white
Weight: 137g
Option: Solid color or transparent color

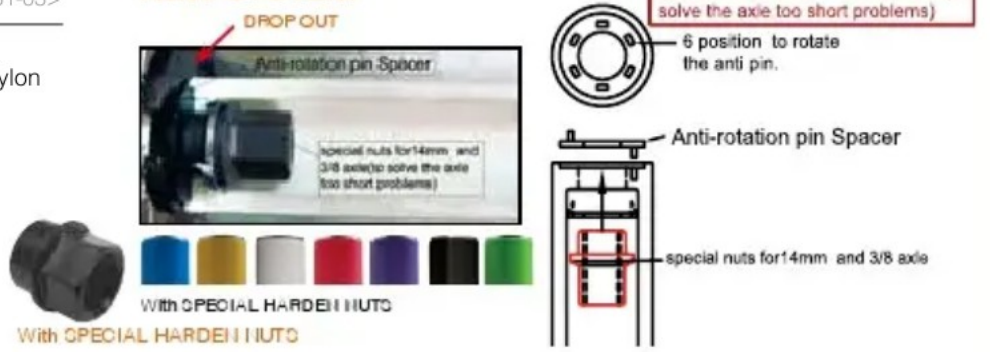


PEG-GLM <31-03>

Special nuts for 14mm and 3/8 axle
Material: EMS (SWISS) super harden Nylon
Spec: Ø38 x 100
Weight: 90g/pcs
Color: Blue, yellow, white, red, violet,
black, green, orange, pink



NEW SYSTEM



PEG-GL <31-04>

Material: EMS (SWISS) super harden Nylon
Spec: Ø40 x 100
Weight: 90g/pcs
Color: Blue, yellow, white, red, violet,
black, green, orange, pink



PEG-7075 <31-05>

Material: AL7075-T651
Spec: Ø34 x 100 (with 14 / 3/8" adapter)
Weight: 114g/pcs (with 15/14, 15/10 adapter)
Color: As order



PEG-GL-CM <31-06>

Material: PEG-GL insert With heat treated
CR-MO outside
Spec: Ø40 x 100
Weight: 150g/pcs
Color: Blue, yellow, white, red, violet,
black, green, orange, pink



PEG-GL-SHADOW <31-07>

Material: EMS (SWISS) super harden Nylon
Spec: Ø38 x 100
Weight: 70g/pcs
Color: Blue, yellow, white, red, violet,
black, green, orange, pink



PEG-4130-F4-L <31-08>

Material: ASM 4130 heat treatment CR-MO
With CNC finished
Spec: Ø 34x110mm with 3/8 adapter
With 4 anti rotate pin position.
Weight: 160g/pcs



PEG-4130-F4 <31-09>

Material: ASM 4130 CR-MO cold forged
heat treatment CNC finished
Spec: Ø34 x 95
Weight: 180g/pcs
(With lock hold)



PEG-4130-F <31-10>

Material: ASM 4130 CR-MO cold forged
Spec: Ø35 x 80, Ø35 x 90
Weight: 200g/pcs



PEG-MINI <31-11>

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



Specifications are subject to change without notice

Wave technology

Hi performance & low cost



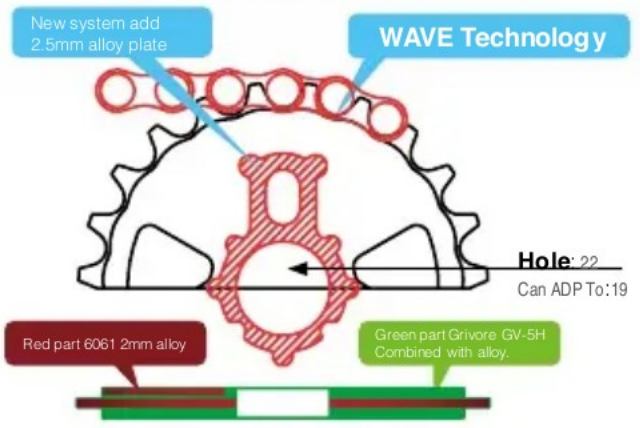


CW-GVX <32-01>

Material: Glivore GV-5H (SWISS)
P.A.T ED international
Spec: Ø22 (Ø19 adapter)
Weight: 23T 55g
25T 65g



Hi performance & Low lost





TURBIN <33-09>

For MTB
Material: AL7075-T651
Spec: Single speed 1/8" (**P.C.D**: 64)
Teeth: 22 / 23 / 24 / 30 / 32
H: 5mm
Weight: 28.5g (30T)



CX-104-A <32-03>

Material: AL7075-T651
PCD: Ø 104
Teeth: 32 / 34 / 36 / 38 / 39 / 40 / 41 / 42 / 43 / 44
H: 5mm
Weight: 39.3g (36T)



CXAL-11 <33-01>

Material: AL7075-T651 / AL6061-T651
CNC made
Teeth: 23 / 25 / 28 / 30 / 32
H: 5mm
Weight: 52.5g (25T)



NEW

CXAL-48 <33-02>

For 48T spline drive axle
Material: AL7075-T651
Teeth spec: 23 / 25 / 28
H: 5mm
Weight: 52.5g (25T)



CXAL-P-5 <33-03>

Material: AL7075-T651 / AL6061-T651
Teeth: 23 / 25 / 28 / 30 / 32
H: 5mm
Weight: 111g (25T)

Color Option

Green Black Golden Silver Red



CXCR-L <33-04>

Material: CR-MO steel heat treatment
Teeth: 22 / 23 / 24 / 25 / 28 / 30 / 32 / 33 / 36
H: 3mm
Weight: 76g (25T)



CXAL-JK <33-05>

Material: AL7075-T651 / AL6061-T651
Teeth: 23 / 25 / 28 / 30 / 32
H: 5mm
Weight: 55g (25T)



TORNADO-FL <33-06>

For BMX & freestyle
Material: AL7075-T651
Spec: Single speed 1/8”
Teeth: 20 / 23 / 25
H: 5mm
Weight: 47g (25T)



TORNADO <33-07>

For BMX & freestyle
Material: AL7075-T651
Spec: Single speed 1/8”
Teeth: 23 / 25 / 28 / 30 / 33 / 36 / 39
H: 6mm
Weight: 88.1g (30T)

Color Option

Green Black Golden Silver Red



TORNADO-E <33-08>

For BMX & freestyle
Material: AL6061-T6
Spec: Single speed 1/8”
Teeth: 23 / 25 / 28 / 30 / 33 / 36 / 39
H: 5mm
Weight: 85.3g (30T)



CXAL-STAR <32-02>

Material: AL7075-T651 / AL6061-T651
CNC made
Teeth: 23 / 25 / 28 / 30
H: 5mm
Weight: 58.0g (25T)



TURBULANCE <33-10>

Multi-speed chain for MTB
Material: AL7075-T651
PCD: Ø104
Teeth: 32 / 34 / 36 / 38
H: 5mm
Weight: 69.0g (36T)

Specifications are subject to change without notice

High performance

High strength to meet the mechanical design principles of the HUB



HUB-WT11S <34-01>

Fix 11 speed drivetrain
Double seal bearing & stainless bearing
Material: AL6066-T6
Spec: front 100mm / rear 130mm
Hole: (F) 16 & 20 (R) 20 & 24
Weight: (F) 114.5g (R) 250.5g
Color: As order



HUB-WT-F / HUB-WT-R <34-02>

Double seal bearing & stainless bearing
Material: AL6066-T6
Spec: front 100mm / rear 130mm
Hole: (F) 16, 20 (R) 20, 24
Weight: (F) 114.5g (R) 250.5g
Color: As order



HUB-WT-CAMPY <34-03>

For Campagnolo 11 speed
Double seal bearing & stainless bearing
Material: AL6066-T6
Spec: front 100mm / rear 130mm
Hole: (F)16, 20 (R)20, 24
Weight: (F) 114.5g (R) 252g
Color: As order



HUB-MA-F / HUB-MA-R <34-04>

For MTB Disc brake
Double seal bearing & stainless bearing
Material: AL6066-T6
Spec: front 100mm / rear 135mm
Hole: 24, 28, 32
Weight: (F) 165g (R) 273g
Color: As order



NEW

HUB-MA15-F <34-05>

15mm E-Thru axle, front hub for MTB disc brake
Double seal bearing & stainless bearing
Material: AL6066-T6
Spec: 100mm
Hole: 32 & 36
Weight: 253g
Color: As order



NEW

HUB-MA20-F <34-06>

20mm E-Thru axle, front hub for MTB disc brake
Double seal bearing & stainless bearing
Material: AL6066-T6
Spec: 110mm
Hole: 32 & 36
Weight: 283g
Color: As order



NEW

HUB-MA12-R <34-07>

12mm E-Thru axle, rear hub for MTB disc brake
Double seal bearing & stainless bearing
Material: AL6066-T6
Spec: 135, 142, 150mm
Hole: 32 & 36
Weight: 275g (135mm)
Color: As order



HUB-FAT1-FN
HUB-FAT1-RN
<35-01>

Double seal bearing fixed / fixed (rear)
Material: AL6066-T6
Spec: front 100mm / rear 120mm
Hole: 32, 36
Weight: (F) 306g (R) 363g
Color: As order



HUB-FAT2-FN
HUB-FAT2-RN
<35-02>

Double seal bearing fixed / fixed (rear)
Material: AL6066-T6
Spec: front 100mm / rear 120mm
Hole: 32, 36
Weight: (F) 339g (R) 378g
Color: As order



HUB-FAT2-RW
<35-03>

Double seal bearing fixed / free wheel
Material: AL6066-T6
Spec: front 100 mm / rear 120 mm
Hole: 32, 36
Weight: FAT1-RW 323g
FAT2-RW 379g
Color: As order



HUB-DS1-F
HUB-DS1-R
<35-04>

Double seal bearing disk brake fixed
Material: AL6066-T6
Spec: front 100mm / rear 135mm
Hole: 32, 36
Weight: (F) 330g (R) 387g
Color: As order



TL-1315
<35-05>

Material: Harden stainless steel
High polish finished
Spec: 15mm / 13mm / beer open
Weight: 56g



TL-1544
<35-06>

Material: Harden stainless steel
High polish finished
Spec: 15mm nut / lockring (OD Ø42 ~ Ø44)
Weight: 79.5g



M-FX-F / M-FX-R
<35-07>

For fixed gear axle
Material: AL7075-T651
Spec: M9 x 1.0, M10 x 1.0
Length: 14mm, 18mm

10



M-FXS
<35-08>

For fixed gear axle
Material: CR-MO heat treated
Spec: M9 x 1.0, M10 x 1.0
Length: 14.6mm
Option: Surface ED finished

10



Specifications are subject to change without notice

ADP-N <36-01>

Adapter for ISCG or ISCG05 to E-type
Material: AL6061-T6
Color: As order



NEW

CH-ESG <36-02>

Chain guide with bash guard.
Bash guard made by strong plastic material from SWISS.
With ADP-N for E-type BB mount.
Material: Alloy 6061-T6
Spec: ISCG or ISCG-05
Range: 32T ~ 38T
Weight: 240g
Color: AS order





CH-ROAT1 <36-03>

New design the lower arm of the boomerang
To flex out of the way upon impact
With ADP-N for E-type BB mount.
Material: AL6061-T6 and heat treated steel
Spec: ISCG or ISCG-05
Fix: 32T ~ 38T



CH-ER <36-04>

Must added chain ring protector
With ADP-N for E-type BB mount.
Material: AL6061-T6
Spec: ISCG or ISCG-05
Fix: 32T ~ 38T
Option: DKPC-13



CH-EX <36-05>

With ADP-N for E-type BB mount.
Material: AL6061-T6
Spec: ISCG or ISCG-05
Fix: 32T ~ 38T



CH-ER-E <36-06>

Must added chain ring protector with ADP-N for E-type BB mount.
Material: AL6061-T6
Spec: ISCG or ISCG-05
Fix: 32T ~ 38T
Option: DKPC-13



CH-EX-E <36-07>

With ADP-N for E-type BB mount.
Material: AL6061-T6
Spec: ISCG or ISCG-05
Fix: 32T ~ 38T









NEW

CH-S1 <37-01>

FR-Shifting chainguide (for double chain ring)
Material: AL6061-T6 Nylon guide
bearing roller
Spec: E-type BB
Fix: 38T~42T
Weight: 173g
Color: As order
Option: ISCG or ISCG-05





CH-EX-S <37-02>

With ADP-N for normal
Material: Harden steel
Spec: ISCG or ISCG-05
Fix: 32T ~ 38T
Option: ADP-N



CH-CM1 <37-03>

Chain keeper for MTB 1x9 or 1x10 drive train
With plastic upper guard
Material: AL6061-T6
Dia: Ø34.9 With adapter to Ø31.8
Color: black
Chainline adjustability





CH-CM2 <37-04>

Chain keeper for MTB 1x9 or 1x10 drive train
With CH-EX plastic upper guard
Material: AL6061-T6
Dia: Ø34.9 With adapter to Ø31.8
Color: black
Chainline adjustability





CH-EMP <37-05>

Pulley type design
Material: AL6061-T6 CNC made
Spec: ISCG or ISCG-05
Fix: 32T ~ 44T



CH-EMR <37-06>

Roller type design (for double chain ring)
Material: AL6061-T6 CNC made
Spec:ISCG or ISCG-05
Fix: 32T ~ 44T



CH-MTS <37-07>

Chain keeper for MTB 1x9 or 1x10 drive train
With CH-EX plastic upper guard
BB mount version only
Material: AL6061-T6
Color: Black
Includes spacers for fine chainline adjustability

NEW



CH-S2 <37-08>

FR-Shifting chainguide (for double chain ring)
Material: AL6061-T6 nylon guide
Spec: E-type BB
Fix: 38T~42T
Weight: 100g
Color: As order



Specifications are subject to change without notice



CH-261 <38-01>

With ADP-N for normal
Spec: ISCG
Fix: 32T ~ 38T
Option: DKPC-13



CH-269 <38-02>

With ADP-N for normal
Spec:ISCG
Fix: 32T ~ 38T
Option: DKPC-13



CH-17S <38-03>

Material: Steel
Spec: E-type
Fix: 32T~40T



CH-25 <38-04>

With ADP-N for normal
Spec: ISCG or ISCG-05
Fix: 32T ~ 42T



CH-21X <38-05>

Material: Steel heat treatment
Spec: E-type
Fix: 32T ~ 38T



CH-21R <38-06>

Must add chainring protector
Material: Steel heat treatment
Spec: E-type
Fix: 32T ~ 38T
Option: DKPC-10 or DKPC-13

CH-2GC <38-07>

Roller type design (for double chain ring)
Material: AL6061-T6 CNC made
Spec: ISCG or ISCG-05 or E-type
Fix: 32T ~ 44T


ISCG-05


E-TYPE


ISCG



CH-08 <38-08>

Rotating & floating
chain tensioner



CH-09 <38-09>

Rotating & floating
chain tensioner



CH-092 <38-10>

For side chain stay



FTP-36 / FTP-53H
FTP-53E / FTP-0352 <39-01>

Chain drop protector for Racing bike near chainring
Fix: 36T ~ 46T (FTP-36)
34T ~ 50T, 39T ~ 53T (FTP-53)
Triple (FTP-0352)
Weight: 10g (FTP-36), 12g (FTP-53E)
11g (FTP-53H), 9.2g (FTP-0352)
Color: As order





NEW

FTP-Carbon <39-02>

Chain drop protector for racing bike near chainring
Fix: 34T~50T & 39T~53T
Weight: 29g
Finish: Carbon coating

PROMOTION



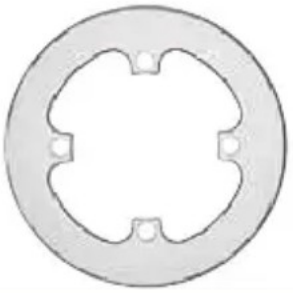
FTP-AERO <39-03>

Cold forged AL6061-T6
Fix: 34T ~ 50T & 39T ~ 53T
Weight: 33g



FTP-CL <39-04>

Chain drop protector for Racing bike near chainring
Spec: Ø31.8, Ø34.9
Weight: 29.1g



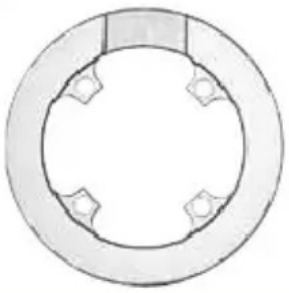
DKPC-104-32 / 44 <39-05>

Material: Poly Carbonate CNC made
P.C.D: Ø104 (32T / 34T / 36T /38T / 40T / 42T / 44T)
H: 9 mm



DKPC-10 <39-06>

Material: Poly Carbonate CNC made
P.C.D: Ø104 (36T/38T)
H: 10 mm



DKPC-13 <39-07>

MATERIAL: Poly Carbonate CNC made
P.C.D: Ø104 (32T / 34T / 36T /38T / 40T / 42T / 44T)
H: 13 mm



DKA3 <39-08>

Material: AL6061-T6 CNC made
P.C.D: Ø104, Ø110, Ø130
Spec: Ø178 (42T), Ø188 (46T)
H: 3 mm



DKA4 <39-09>

Material: AL6061-T6 CNC made
P.C.D: Ø104
Spec: 36T to 38T
H: 4 mm



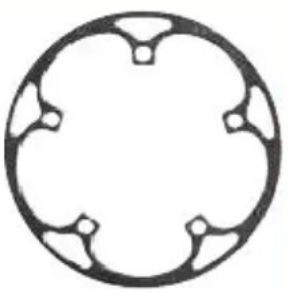
DKA-104-32A <39-10>

Material: AL6061-T6 CNC made



DKA-104-38A <39-11>

Material: AL6061-T6 CNC made
Teethe: 36T ~ 38T



NEW

DK-C1 <39-12>

Material: Carbon 3K
P.C.D : 130mm
Size: Ø178 (42T) / Ø188 (46T)
Thickness: 3mm
Weight: 28.0g (Ø178)
Customer design available

Specifications are subject to change without notice



NEW

SPC-21
SPC-21-DI2 <40-01>

Material: UD Carbon fiber
Spec: Ø27.2 or Ø30.9 or Ø31.6mm
Length: 350 or 400mm
Offset: 20mm
Weight: 200g (Ø31.6 350mm)
Option: SPC-21-DI2 (with SHIMANO® seatpost battery collar)

EFBE PRUFTECHNIK

P1206092 / P1206093
Pass overload 300 kg



NEW

SPA-21A
SPA-21A-DI2 <40-02>

Material: 3D forged AL6061-T6
Spec: Ø27.2 or Ø31.6
Length: 300 or 350 or 400mm
Offset: 20mm
Weight: 330g (Ø31.6 350mm)
Option: SPA-21A-DI2 (with SHIMANO® seatpost battery collar)



NEW

SPC-11-30
SPC-11-30-DI2 <40-03>

Material:
Body: AL6061-T6
Tube: UD Carbon
Saddle clamp: Carbon clamp
Protect Carbon rail
Spec: Ø27.2 or Ø30.9 or Ø31.6
Length: 300 or 350 or 400mm
Offset: 30mm
Weight: 250g (Ø31.6 350mm)
Option: SPC-11-30-DI2 (with SHIMANO® seatpost battery collar)



SPC-ML
SPC-ML-DI2 <40-04>

Special for monolink saddle
Material: body: AL6061-T6
Tube : UD Carbon
Spec: Ø30.9 or Ø31.6
Length: 300 or 350 mm
Offset: 15mm
Weight: 230g (Ø31.6 350mm)
With saddle pass EN test at factory
Option: SPC-ML-DI2 (with SHIMANO® seatpost battery **collar)**



NEW

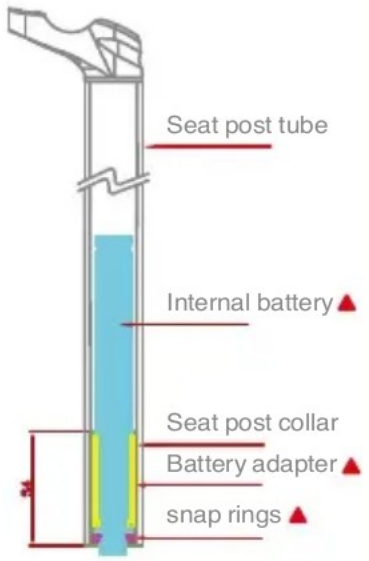
SPC-ML-STD-CLAMP <40-05>

Transform Regular rail (7mm) or
Oval rail (7x9mm)
Material: Cold forged AL6061-T6

For DI2 battery holder



NEW



▲ SHIMANO parts

ADP-DI2-27.2
ADP-DI2-31.6 <40-06>

SHIMANO® DI2 seatpost battery collar.
With griding 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. Coustomer design available.
Weight: 16g (for Ø27.2)
28.5g(for Ø31.6)



SPC-11
SPC-11-DI2 <41-01>

Material:
Body: AL6061-T6
Tube: UD Carbon
Saddle clamp: Carbon clamp Protect Carbon rail
Spec: Ø27.2 or Ø30.9 or Ø31.6
Length: 300 or 350 or 400mm
Offset: 20mm
Weight: 235g (Ø31.6 350mm)
Option: SPC-11-DI2 (with SHIMANO® seatpost battery collar)

SPA-11A
SPA-11A-DI2 <41-02>

Material:
Body: AL6061-T6
Tube: AL6066-T6
Saddle clamp:
Cold forged AL6061-T6
Spec: Ø27.2 or Ø31.6
Length: 300 or 350 or 400mm
Offset: 20mm
Weight: 307g (Ø31.6 350mm)
Option: SPA-11A-DI2 (with SHIMANO® seatpost battery collar)

SPC-H2
SPC-H2-DI2 <41-03>

Material:
Body: AL6061-T6
Tube: AL6066-T6
Saddle clamp:
Cold forged AL6061-T6
Spec: Ø27.2 or Ø31.6
Length: 300 or 350 or 400mm
Offset: 20mm
Weight: 307g (Ø31.6 350mm)
Option: SPC-H2-DI2 (with SHIMANO® seatpost battery collar)

SPA-H2-A
SPA-H2-A-DI2 <41-04>

Material:
Body: AL6061-T6
Tube: AL6066-T6
Saddle clamp:
Cold forged AL6061-T6
Spec: Ø27.2 or Ø31.6
Length: 300 or 350 or 400mm
Offset: 20mm
Weight: 307g (Ø31.6 350mm)
Option: SPA-H2-A-DI2 (with SHIMANO® seatpost battery collar)

EFBE PROFITECHNIK

P1206037 / P1206038
Pass overload 300 kg



SPC-SL3
SPC-SL3-DI2 <41-06>

Material: one piece Carbon fiber
Saddle clamp: Carbon clamp protect Carbon rail
Spec: Ø27.2 or Ø30.9, Ø31.6
Length: 350 or 400mm
Offset: 0mm
Weight: 190g (Ø31.6 350mm)
Option: SPC-SL3-DI2 (with SHIMANO® seatpost battery collar)



SPC-102
SPG-102 <41-06>

With Alloy tube renforce
Spec: Ø27.2 or Ø31.6
Length: 250 or 300 or 350 available
Offset: 20mm
Weight: 319g (Ø31.6 350mm)



SPC-116 CNC <41-07>

Integrated design clamp
Material: AL6061-T6 CNC made
Spec: ISP - clamp Ø35



SLEEVE <41-08>

Material: AL6061-T6
Spec: As order
Length: As order

Specifications are subject to change without notice



NEW

JULY-7905-CNC <42-01>

Material: AL6066-T6 CNC made
Brake shoes: CNC cassette
Bolt: main bolt ti-64
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



NEW

JULY-7905-F5 <42-02>

Material: AL6061-T6 forged
Brake shoes: forged cassette
Bolt: main bolt CR-MO
Dimension: C-C 39-51mm
Option: ASHIMA Carbon pads available
Color: Polish anodize
Weight: 230g/bike
SHIMANO® DURA-ACE 297g/bike
SRAM® RED 240g/bike



CAMP-94773 <42-03>

Material: AL6061-T6 forged
Brake shoes: ASHIMA® dark blue
Dimension:C-C 47-73 mm
Color: Sand blast anodize
Weight: 370g/bike



CAMP-94773H <42-04>

Material: AL6061-T6 forged CNC made
Brake shoes: ASHIMA® dark blue
Dimension: C-C 47-73 mm
Color: Sand blast anodize
Weight: 343g/bike



CAMP-97C <42-05>

Material: AL6066-T6 CNC made
Dimension: C-C 39-51 mm
(+2mm than normal)
Weight: 310g/bike



CAMP-97C-R <42-06>

Reversed
Material: AL6066-T6 CNC made
Dimension: C-C 39-51 mm
(+2mm than normal)
Weight: 310g/bike



CAMP-97C-L <42-07>

Material: AL6066-T6 CNC made
Dimension: C-C 47-57 mm
Weight: 367g/bike



JULY-M12 <43-01>

Traditional rim version 19~22mm
Material: AL6066-T6 CNC made
Brake shoes: CNC cassette
Bolt: main bolt ti-64
Dimension: C-C 39-51 mm
Option: SWISS STOP Carbon rim pads available
Color: Polish anodize
Weight: 205g/bike





JULY-M1227 <43-02>

Wide rim version 25~28mm
Material: AL6066-T6 CNC made
Brake shoes: CNC cassette
Bolt: main bolt ti-64
Dimension: C-C 39-51 mm
Option: SWISS STOP Carbon rim pads available
Color: Polish anodize
Weight: 210g/bike





V3L-BRAKE <43-03>

Change from coil spring to linner spring balance adjustable
Material: AL7075-T6 full CNC made
Weight: 150 g/wheel
Color: Sand blast anodize



V2 <43-04>

Material: AL6061-T6 made
Spec: 60mm long range adjustable
Weight: 210 g/wheel
Color: Sand blast anodize



V4-BRAKE <43-05>

Easy spring balance adjustable
Material: AL7075-T6 full CNC made
Weight: 155g/wheel
Color: As order

Specifications are subject to change without notice



V3L-LEVER <44-01>

For V-brake
Three finger
Material: AL6066-T6 full CNC made
Weight: 70g/pair
Color: Sand blast anodize
Bar: Ø24mm with Ø22.2 Shim



CT32-LEVER <44-02>

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



CT3L-LEVER <44-03>

For canti & caliper brake
Three finger
Material: AL6066-T6 full CNC made
Weight: 70g/pair
Color: Sand blast anodize
Bar: Ø24mm with Ø22.2 Shim



TT-LEVER-Carbon <44-04>

Cold forged lever & UD coating
Nylon+Carbon fiber body
Aerodynamics design
Weight: 95g/pair



TT-LEVER <44-05>

Cold forged lever
Nylon+Carbon fiber body
Weight: 95g/pair
Color: Sand blast anodize
Aerodynamics design



CAS-1 <44-06>

Material: AL6061-T6 CNC made
Bolt: Ti-64
SHIMANO® system
Weight: 30g/set
Option: 1. ASHIMA red
2. SWISS STOP yellow king
3. SWISS STOP green
4. Titanium-64 bolt

CAS+5 <44-07>

Angle adjustable brake shoes
Material: AL6061-T6 CNC made
Spec: +5mm for better clear front brake
Option: 1. ASHIMA red
2. SWISS STOP yellow king
3. SWISS STOP green





CAS-5 <44-08>

Angle adjustable brake shoes
Material: AL6061-T6 CNC made
Spec: -5mm for better clear rear brake
Option: 1. ASHIMA red
2. SWISS STOP yellow king
3. SWISS STOP green





CAS-62C <44-09>

For canti brake
Angle adjustable brake shoes
Material: forged with CNC made
Option: ASHIMA dark blue or red only



CAS-72C <44-10>

For canti brake
Angle adjustable brake shoes
Material: forged with CNC made
Length: 72mm



CANTI-ST4670A <45-01>

Material: Stainless double plate
High polish finished



CANTI-5570A <45-02>

Material: AL6061-T6



CANTI-66L0A <45-03>

Material: AL6061-T6



CANTI-67L0A <45-04>

Material: AL6061-T6



NEW ADJ. BRAKE SYSTEM

Features:
* Double plate design.
* Brake shoes position adjustable function. (P.A.T.)
* Brake pads angle adjustable function. (P.A.T.)
* Balance spring power adjustable. (P.A.T.)
* Most economy way to design & make new brakes for canti or V-brake available.

V70-BRAKE <45-05>

Material: AL6061-T6



CANTI-1C <45-06>

Non spring adjustable



CANTI-2C <45-07>

With ASHIMA dark blue
Non spring adjustable



CANTI-3C <45-08>

With oval pads hold design
With ASHIMA dark blue brake shoes
Option: SWISS STOP pads
CNC cas+5 holder for front
CNC cas-5 holder for rear
Non spring adjustable



Specifications are subject to change without notice



Stiff & Light innovation

ARTwork for reference



HB-RBC2/35 <46-01>

Material: Carbon fiber
Spec: Ø35mm x W400mm / 420mm / 440mm (C-C)
Drop: 128mm
Reach: 78mm
Bar type: COMPACT
Weight: 225g (W420mm)

EFBE PRÜFTECHNIK

P1206086 / P1206087
P1206088



HB-RBC1 <46-02>

Material: Carbon fiber
Spec: Ø31.8 X W400mm / w420mm / w440mm (C-C)
Drop: 130mm
Reach: 80mm
Bar type: ANATOMIC-BEND
Weight: 216g (W420mm)

EFBE PRÜFTECHNIK

P1206089 / P1206090
P1206091

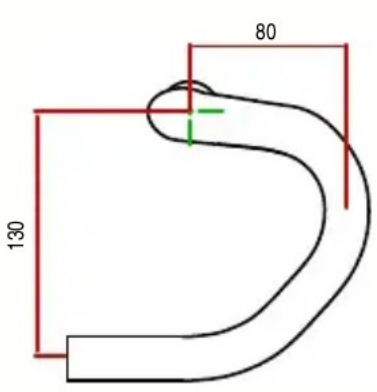


HB-RBC1-1 <46-03>

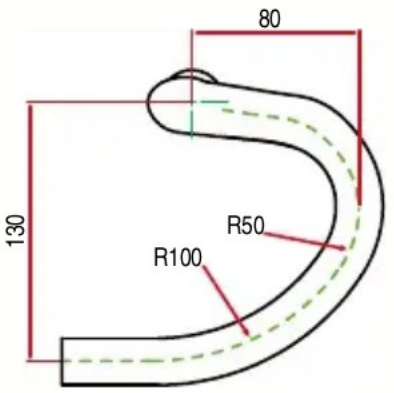
Material: Carbon fiber
Spec: Ø31.8 x W400mm / W420mm / W440mm (C-C)
Drop: 130mm
Reach: 80mm
Bar type: COMPACT
Weight: 216g (W420mm)

EFBE PRÜFTECHNIK

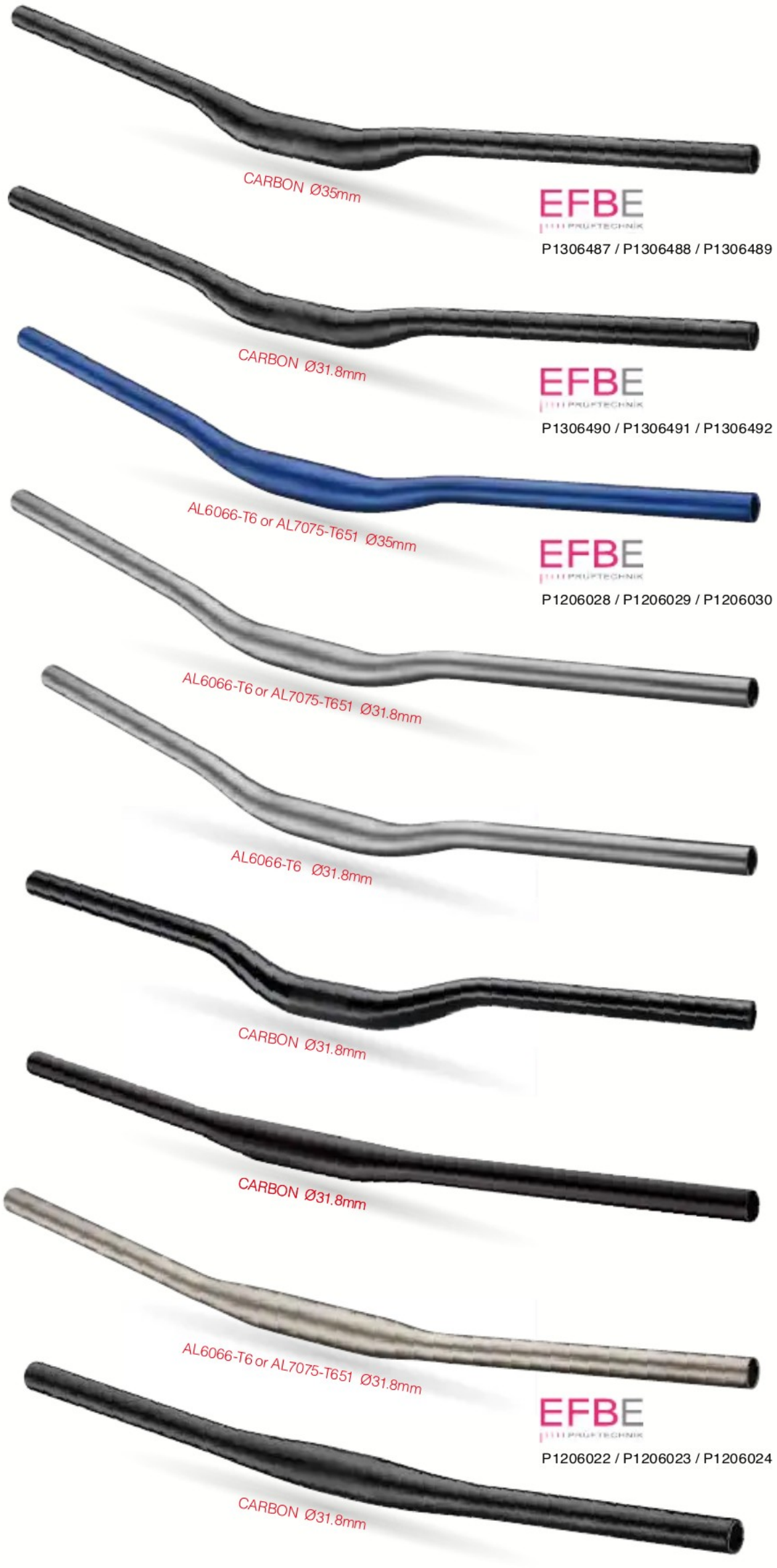
P1206089 / P1206090
P1206091



HB-RBC1
ANATOMIC-BEND



HB-RBC1-1
COMPPACT



HB-MBR-780/35
HB-MBR-780/35-H (500kg) <47-01>

Material: Carbon fiber (3K or UD)
Spec: Ø35mm x W780mm
Rise: 20mm
Back sweep: 9 degree
Up sweep: 5 degree
Weight:279g
Option: HB-MBR-780/35-H
(Weight: 320g/ overload: 500kgs for DH spec)

HB-MBR-780/32
HB-MBR-780/32-H (500kg) <47-02>

Material: Carbon fiber (3K or UD)
Spec: Ø31.8mm x W780mm
Rise: 20mm
Back sweep: 9 degree
Up sweep: 5 degree
Weight:273g
Option: HB-MBR-780/32-H
(Weight: 320g/ overload: 500kgs for DH spec)

HB-MABR-780/35 <47-03>

Material: AL6066-T6 or AL7075-T651
Spec: Ø35mm x W780mm
Rise: 20mm
Back sweep: 9 degree
Up sweep: 5 degree
Weight: 427.5g
Overload: AL6066-T6 300kg
AL7075-T651 450kg

HB-MABR-780/32 <47-04>

Material: AL6066-T6 or AL7075-T651
Spec: Ø31.8mm x W780mm
Rise: 20mm
Back sweep: 9 degree
Up sweep: 5 degree
Weight: 382g
Overload: AL6066-T6 300kg
AL7075-T651 450kg

HB-MABR-720/32 <47-05>

Light weight version
Material: AL6066-T6
Spec: Ø31.8mm x W720mm
Rise: 20mm
Back sweep: 9 degree
Up sweep: 5 degree
Weight: 270g
Overload: 300kg

HB-MBR-601C <47-06>

Material: Carbon fiber coating black
Spec: Ø31.8mm x W660mm
Weight: 178g
Overload: 300kg

NEW

HB-ECT-750C <47-07>

Material: Carbon fiber (3K or UD)
Spec: Ø31.8mm x W750mm
Eccentric: 5mm
Back sweep: 9 degree
Weight: 169g
Overload: 300kg

HB-ECT-720 <47-08>

Material: AL6066-T6 or AL7050-T73
Spec: Ø31.8mm x W720mm
Eccentric: 5mm
Back sweep: 9 degree
Weight: 235g
Overload: 300kg

HB-MRS-602C <47-09>

Material: Carbon fiber coating black
Spec: Ø31.8mm x W580mm
Weight: 160g
Overload: 300kg

Specifications are subject to change without notice



35 System

Better feeling to handle and reduce the probability of deformation while riding.



STEM-LB35A <48-01>

Material: AL6066-T6
Spec: 80~140mm, Angle: ±8°
Fork stack height 40mm Ø31.8
Handle-bar clamp Ø35
Weight: 142g (110mm)
Option: Titanium bolt
Including: 1.SHIM-3X2 OD Ø35 x ID Ø31.8x60mm
2.SHIM-CC OD Ø31.8 x ID Ø28.6 x 38mm

EFBE PRÜFTECHNIK
P1306487 / P1306488
P1306489



SHIM-3x2 <48-02>

Handlebar bore size adjust shim
For dumping reduce system
Material: Carbon
Spec: OD Ø35 x ID Ø31.8 x 60
OD Ø31.8 x ID Ø26 x 60
OD Ø31.8 x ID Ø25.4 x 60



SHIM-CC <48-03>

For fork stem tube
Material: Carbon UD
Spec: OD Ø31.8 x ID Ø28.6
H: 38mm, 58mm, 78mm



AC-31.8-36-H <48-04>

Carbon spacer
Spec: OD Ø36 & ID Ø32
H: As order
Color: 3K, UD



AC-28.6-36-H <48-05>

Carbon spacer
Spec: OD Ø36 & ID Ø28.6
H: As order
Color: 3K, UD



TK-32A <48-06>

For Ø31.8 Fork
With Stainless steel bolt
Material: AL6061-T6
Weight: 11.8g



TK032SW <48-07>

For Carbon Ø31.8 Fork
Spec: Ø27.5 ~ Ø27.7 With shim
Length: 45 mm
Weight: 44g



STAR NUT-29 <48-08>

For Ø31.8 Alloy / CR-MO fork
Spec: Ø28.8



RIB
P.A.T ED

Forged body to maintain a certain rigidity.
Then precision CNC
machined the tube inside into RIB®.
Patent of the processing technology.

NEW

STEM-F013 <49-01>

Special oval shape increase stiffness and weight reducion.
Material: AL6066-T6 3D forged CNC made
Spec: Fork tube 28.6mm / Handlebar clamp 31.8mm
Fork tube 31.8mm / Handlebar clamp 35mm
Fork stack height 40mm
Length: 70~120mm
Angle : ±6°

RIB





NEW

STEM-LB021 <49-02>

Material: AL6066-T6
Spec: 80~140mm
Angle: ±6°
Fork stack height 35mm 1 1/8
Handle-bar clamp Ø31.8
Weight: 144.8g (140mm)
Option: Titanium bolt



NEW

STEM-IG13 <49-03>

Material: AL6066-T6 intergrated cap &spacer.
Spec: fork tube 28.6mm / handlebar clamp 31.8mm
Length: 60~100mm
Angle: ±6°





STEM-LB1 <49-04>

Material: AL6066-T6
Spec: 50~140mm
Angle: ±6°
Fork stack height 35mm 1 1/8
Handle-bar clamp Ø31.8
Weight: 128g (120mm)
Option: Titanium bolt

EFBE PRÜFTECHNIK
P1306490 /
P1306491
P1306492

Specifications are subject to change without notice





BODY SECTION



STEM-011 <50-01>

P.A.T ED CNC machine stem
Cuostomer design available
Material: AL6066-T6
Spec: 90~140mm
Angle: ±6°
Weight: 137g (120mm)
Option: Titanium bolt

STEM-T1 <50-02>

Tig weld stem
Material: AL6066-T651
Spec: 70 ~ 140mm
Angle: ±6° or ±10°
Weight: 160g (120mm)
Option: Titanium bolt



NEW

SM-DH35 <50-03>

Material: AL6066-T6
Direct mount: boxxer
Spec: Handlebar clamp Ø35
offset height 25mm
Weight: 170g
Option: SHIM-3x2 (Ø35xØ31.8)



NEW

SM-50KB <50-04>

Material: AL6061-T6 CNC made
Spec: Steering tube Ø28.6
Barbore: Ø22.2
Weight: 282g



SM-21 <50-05>

Material: AL6061-T6 CNC made
Spec: Steering tube Ø28.6
Barbore: Ø25.4, Ø28.6, Ø31.8
Weight: 309g



SM-2550 <50-06>

Material: AL6061-T6 CNC made
Spec: Steering tube Ø28.6
Barbore: Ø25.4, Ø28.6, Ø31.8
Weight: 235.5g

CUSTOMER DESIGN AVAILABLE



SM-31 <50-07>

Material: AL6061-T6 CNC made
Spec: Steering tube Ø28.6
Barbore: Ø25.4, Ø28.6, Ø31.8
Weight: 271.5g



SM-K3 <50-08>

Material: AL6061-T6 CNC made
Spec: Steering tube Ø28.6
Barbore: Ø25.4, Ø28.6, Ø31.8
Weight: 267.5g





NEW

RM-BOX-C <51-01>



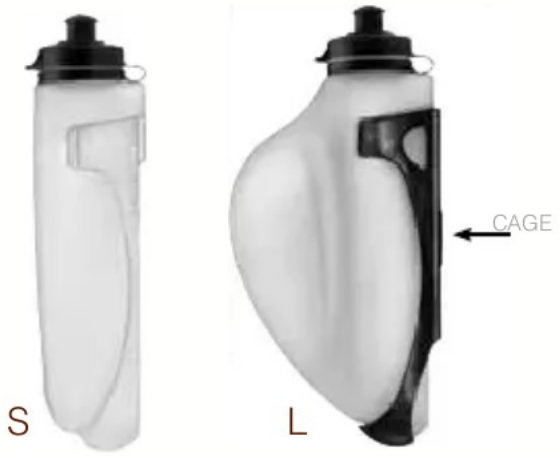
Material: Carbon fiber 3K or UD
Saddle rear cage.
Not suggest for Carbon rail.
W/I accessories strap and tool mount.
Weight: 208g

NEW

RM-BOX <51-02>



Material: AL6061-T6
Saddle rear cage.
Not suggest for Carbon rail.
W/I accessories strap and tool mount.
Weight: 202g



WB-101C / WB-102C / WB-103C <51-03>

Material: Carbon ud finished + plastic
Volume: (L) 600cc; (S) 300cc
Weight: (L) 82.5g; (S) 62.5g; (Cage) 26g
Option: WB-101C: water bottle(L) x 2 + cage x 1
WB-102C: water bottle(S) x 2 + Cage x 1
WB-103C: water bottle(L) x 1 + (S) x 1 + Cage x 1



WB-0735L
WB-0735R <51-04>

Material: Carbon fiber with Alloy
Weight: 45g



NEW

WB-DL01 <51-05>

Material: Plastic
Weight: 36g
Cage Color: Black, white, silver





WB-TT1 <51-06>

Clamping the water bottle cage for triathlon bar
Bundle for easy hold
Material: AL6061-T6



WB-TT2 <51-07>

Clamping the water bottle cage
For triathlon bar
Touch fastener for easy hold
Material: AL6061-T6 or Carbon coating



WT-TT-CLAMP <51-08>

Clamping the water bottle cage
For triathlon bar
Material: AL6061-T6



Specifications are subject to change without notice



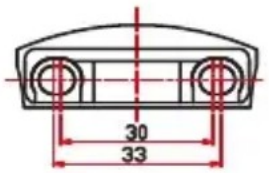


NEW

ADP-GM1 <52-01>

Garmin gps mount
For Ø31.8 handle bar
With Ø25.4 & Ø22.2 shim
Compatible for GARMIN Edge ®
Weight: 40.5g
Arm length adjustable.







NEW

ADP-COMPGR <52-02>

Garmin gps mount
For stem front cap
Screw center distance: 30 ~ 33mm
Compatible for GARMIN Edge ®
Fix MR.CONTROL stem
Weight: 40g



ADP-ORG26 <52-03>

With Carbon tube Ø26
Material: AL6061-T6
Spec: Ø31.8
W: 46mm
Weight: 32g
Option: 35mm barbore available



ADP-ORG26-A <52-04>

With AL6061-T6 tube Ø26
Material: AL6061-T6
Spec: Ø31.8
W: 46mm
Weight: 43g
Color: As order
Option:35mm barbore available



ADP-3R <52-05>

Alloy clamp & tube
With shim: R051 (Ø31.8 x Ø25.4 x 11w)
R056 (Ø31.8 x Ø26 x 11w)
Spec: Ø31.8 x Ø22.2



ADP-3RC <52-06>

Alloy clamp + Carbon tube
With shim: R051 (Ø31.8 x Ø25.4 x 11w)
R056 (Ø31.8 x Ø26 x 11w)
Spec: Ø31.8 x Ø22.2



TRI-MINIBAR <52-07>

P.A.T ED
For MTB and racing
Spec: 44mm rise up
From handle position

NEW



TRI-ORG-12A <52-08>

Arm rest auto position
Material: AL6061-T6
Option: Carbon fiber tube available





TRI-PA1 <53-01>

P.A.T ED
Arm rest
Major bar adjustable
Material: AL6061-T6
Spec: For Ø31.8 handle bar
With TUB-S



TRI-PA1.75 <53-02>

P.A.T ED
Arm rest
Major bar adjustable
1.75 rise up from handle
Material: AL6061-T6
Spec: For Ø31.8 handle bar
Position with TUB-S



TRI-PA1-S1 <53-03>

P.A.T ED
Arm rest
Major bar adjustable
Material: AL6061-T6
Spec: For Ø31.8 handle bar
With TUB-S1



TRI-PA1.75-S1 <53-04>

P.A.T ED
Arm rest
Major bar adjustable
1.75 rise up from handle
Material: AL6061-T6
Spec: For Ø31.8 handle bar
Position with TUB-S1



TRI-PA1-S2 <53-05>

P.A.T ED
Arm rest
Major bar adjustable
Material: AL6061-T6
Spec: For Ø31.8 handle bar
With TUB-S2



TRI-PA1.75-S2 <53-06>

P.A.T ED
Arm rest
Major bar adjustable
1.75 rise up from handle
Material: AL6061-T6
Spec: For Ø31.8 handle bar
Position with TUB-S2



TRI-PA1-J <53-07>

P.A.T ED
Arm rest
Major bar adjustable
Material: AL6061-T6
Spec: For Ø31.8 handle bar
With TUB-J



TRI-PA1.75-J <53-08>

P.A.T ED
Arm rest
Major bar adjustable
1.75 rise up from handle
Material: AL6061-T6
Spec: For Ø31.8 handle bar
With TUB-J

Specifications are subject to change without notice

NEW

TRI-ORG-12H <54-01>



Arm rest
With adapter for height adjust.
Material: AL6061-T6 CNC made
Spec: For Ø31.8 handle bar
With TUB-S



Include adapter 20 / 40 / 60mm

NEW

TRI-ORG-12F <54-02>



Arm rest
Material: AL6061-T6 forged CNC made
Spec: For Ø31.8 handle bar
With TUB-S

NEW

TRI-ORG-12H-S1 <54-03>



Arm rest
With adapter for height adjust.
Material: AL6061-T6 CNC made
Spec: For Ø31.8 handle bar
With TUB-S1



Include adapter 20 / 40 / 60mm

NEW

TRI-ORG-12F-S1 <53-04>



Arm rest
Material: AL6061-T6 forged CNC made
Spec: For Ø31.8 handle bar
With TUB-S1

NEW

TRI-ORG-12H-S2 <54-05>



Arm rest
With adapter for height adjust.
Material: AL6061-T6 CNC made
Spec: For Ø31.8 handle bar
With TUB-S2



Include adapter 20 / 40 / 60mm

NEW

TRI-ORG-12F-S2 <54-06>



Arm rest
Material: AL6061-T6 forged CNC made
Spec: For Ø31.8 handle bar
With TUB-S2

NEW

TRI-ORG-12H-J <54-07>



Arm rest
With adapter for height adjust.
Material: AL6061-T6 CNC made
Spec: For Ø31.8 handle bar
With TUB-J



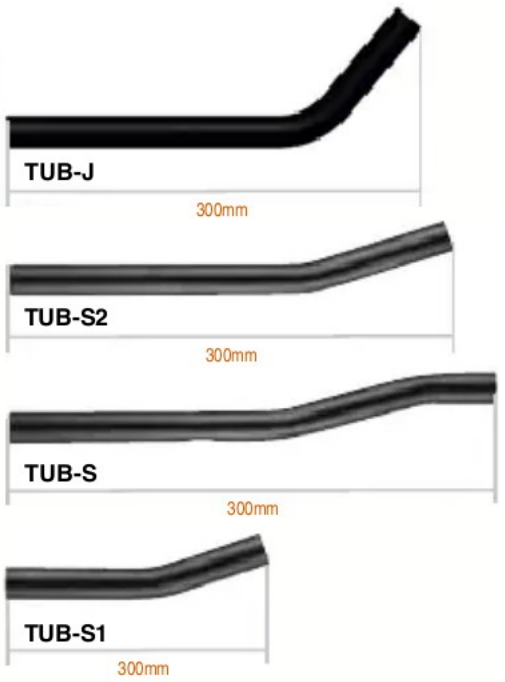
Include adapter 20 / 40 / 60mm

NEW

TRI-ORG-12F-J <54-08>



Arm rest
Material: AL6061-T6 forged CNC made
Spec: For Ø31.8 handle bar
With TUB-J



TUB-J <55-01>

Material: AL6061-T6
Angle: 50 degree
Length: 300mm

TUB-S2 <55-02>

Material: AL6061-T6
Angle: 17 degree
Length: 300mm

TUB-S <55-03>

Material: AL6061-T6
Length: 300mm

TUB-S1 <55-04>

Material: AL6061-T6
Angle: 17 degree
Length: 180mm

NEW

TUB-J-C <55-05>

Material: Carbon fiber
Ø22.2 Rest bar.
Length: 295mm
Weight: 131g/pair
Finish Carbon 3K or Carbon UD



NEW

TUB-S2-C <55-06>

Material: Carbon fiber
Ø22.2 rest bar.
Length: 308mm
Weight: 120g/pair
Finish Carbon 3K or Carbon UD

NEW

TUB-S-C <55-07>

Material: Carbon fiber
Ø22.2 Rest bar.
Length: 337.5mm
Weight: 140g/pair
Finish Carbon 3K or Carbon UD

NEW

TUB-I-C <55-08>

Material: Carbon fiber
Ø22.2 rest bar.
Length: 300mm
Weight: 132g/pair
Finish Carbon 3K or Carbon UD



NEW

TRI-BR120P <55-09>

For triathlon extension bars bridge.
With Ø26.0 Computetr tube.
Width: min.85mm-max.105mm, 5mm pitch adjustable width.
Maximum 20mm.
Material: Nylon
Weight: 54g



Specifications are subject to change without notice

STEM-LBCX <56-01>

Tig weld stem
For cyclo cross
Material: AL6066-T6
Spec: 70~140mm
Angle: 6° or 10°



1270-F / 1270-F-A / 1270-F-B <56-02>

Cable hanger (bend tube) With adjustable screw
Cold forged
Spec: Ø28.6 Front
Long-leg: 34mm
Color: black, silver





ADP-SH1 <56-03>

SHIMANO® center-lock disc hub ADP
Stainless steel washer with alloy nut



ADP-SH2 <56-04>

SHIMANO® center-lock disc hub ADP
Stainless steel washer with alloy nut









NEW

PU-8705-TP02 <56-05>

For RACING (700C)
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) 20mm x (L) 2090mm



NEW

PU-8705-TM01-26
PU-8705-TM01-29 <56-06>

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) 31mm x (L) 2100mm (TM01-26)
(W) 31mm x (L) 2350mm (TM01-29)



NEW

PU-8703T2-100-1500 <56-07>

High modulus PU.
High wear resistance.
High string through resistance.
Spec: (W) 100mm x (L) 1500mm



NEW

PU-8703-T2 <56-08>

High modulus PU.
High wear resistance.
High string through resistance.
Spec: (W) 31mm x (L) 230mm x 2pcs



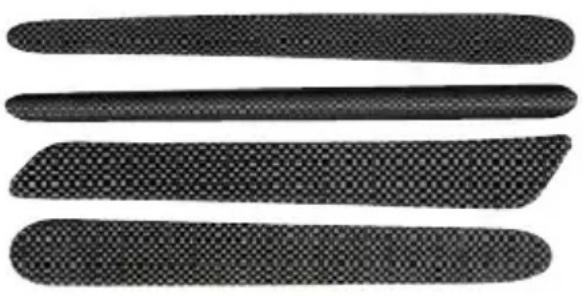
NEW

PU-8703-T12 <56-09>

High modulus PU.
High wear resistance.
High string through resistance.
Spec: 1. (W) 92 x (L) 92 x (H) 92mm x 1set
2. Ø30 x 30mm x 5pcs
3. Ø50 x 20mm x 5pcs
4. (W) 31mm x (L) 230mm x 1pcs

CHAIN PROTECTOR <56-10>

Material: Carbon



CABLE PROTECTOR <56-11>

CUSTOMER DESIGN as order
Material: Carbon





1270-CI <57-01>

Carbon spacer with canti brake hanger
Reduce brake noise



REDUCE CANTI BRAKING NOISE



12-CX <57-02>

Canti brake hanger for fork
Color: As order





RG-AK1 <57-03>

Stem spacer ring bell Ø28.6 Stem-OD



RG-ARK <57-04>

Stem spacer ring bell Ø28.6 Stem-OD



PUL-75W1 <57-05>

With wave shape add chain contact area
Not for chain connectors
Material: AL7075-T651 CNC made
Teeth: 11T
Bearing option: Cr-steel seal bearing
Ceramic seal bearing
Customized design CNC parts available



PUL-75C1 <57-06>

Material: AL7075-T651 CNC made
Teeth: 11T
Bearing option: Cr-steel seal bearing
Ceramic seal bearing
Customized design CNC parts available
Option: 12T / 13T / 14T



PUL-75C5 <57-07>

Material: AL7075-T651 CNC made
Teeth: 11T
Bearing option: Cr-steel seal bearing
Ceramic seal bearing
Customized design CNC parts available
Option: 12T / 13T / 14T



PUL-02 <57-08>

Material: AL6061
Bearing option: With 607R
Cr-steel seal bearing
Ceramic seal bearing
Teeth: 10T



PUL-10 <57-09>

Material: AL6061 CNC made
Bearing option: With 607R
Cr-steel seal bearing
Ceramic seal bearing
Teeth: 10T



PUL-110 <57-10>

Material: AL6061 CNC made
Bearing option: With 607R
Cr-steel seal bearing
Ceramic seal bearing
Teeth: 11T



PUL-P11 <57-11>

Material: Plastic
Teeth: 11T



PUL-140 <57-12>

Material: AL6061
Bearing: With 607R
Cr-steel seal bearing
Ceramic seal bearing
Teeth: 14T



CNC-SPOKE <57-13>

Material: AL7075-T651
Spec: As order
Color: As order



Specifications are subject to change without notice



NEW

ADP-PM1416 <58-01>

Material: AL6061-T6
Post mount disc brake adapter
Adapter for 140mm to 160 mm disc
Weight: 11g





NEW

ADP-PM1618 <58-02>

Material: AL6061-T6
Post mount disc brake adapter
Adapter for 160mm to 180 mm disc
Weight: 10.5g

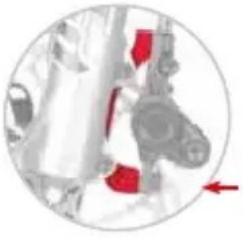




NEW

ADP-STD1618 <58-03>

Material: AL6061-T6
Mount disc brake adapter
Adapter for 160mm to 180 mm disc
Weight: 18.5g





M5A10K <58-04>

For water bottle cage TT 30
Material: AL7075
Spec: As order
Max: 6N.m



MCK-10-F <58-05>

Chain ring bolt TT 30
Material: AL7075 forged
W: 7.2mm or 15mm
Color: As order
Option: Torx 30 available



MCK-10 <58-06>

Chain ring bolt TT 30
Material: AL7075 CNC made
W: 5mm or 7mm
Option: Torx 30 available



M517-F <58-07>

For water bottle cage TT 50
Material: AL7075 forged
Spec: M5 x 0.8
Length: 12mm or 16mm
Color: As order
Max: 6N.m
Option: Torx 25 available



M517 <58-08>

For water bottle cage TT 50
Material: AL7075 CNC made
Spec: As order
Max: 6N.m



UTX-3 <58-09>

Material: AL6061-T6



UTX-9 <58-10>

Material: AL6061-T6



UTX-2628 <58-11>

For 26" frame change to 28" tire
Not available in japan
Material: AL6061-T6 CNC made



NEW

CS-28 <59-01>

Material: AL6061-T6
Caliper brake quick release.
Caliper brake micro and marco adjustable.
Release distance 4mm.





CL-DTDR1 <59-02>

Down tube shifter mount
Spec: Ø31.8 (With Ø28.6 Shim)
Fit SHIMANO® 9 speed & 10 speed





CL-STEMDR1 <59-03>

Down tube shifter mount to stem tube
Spec: Ø28.6, Ø22.2
Fit SHIMANO® 9 speed & 10 speed





CL-HBDR1 <59-04>

Down tube shifter mount to handle bar
Spec: Ø26 with Ø24 & Ø22.2 Shim
Fit SHIMANO® 9 speed & 10 speed





1257A <59-05>

Front cable hanger
Spec: With tube Ø25.4, Ø28.6
Color: black



1257B <59-06>

Barrel finish
Front cable hanger
Spec: With adjustable-screw
Steering tube Ø25.4, Ø28.6
Color: silver



CS-29A <59-07>

CS-29 adapter
CS-29L for two cable
Option: with electric tip



T90A / T90B / T110A <59-08>

Stainless tube for V-brake



CS-38 / CS-38B <59-09>

Cable adjustable
Material: AL6061-T6



1244A / TRI-03 <59-10>

Material: AL6061-T6



END CAPS-A <59-11>

Material: AL6061-T6 ⊓ 50
Spec: OD Ø6mm x ID Ø5mm
Deep H: 13.5mm
Color: As order



CABLE TIPS-A <59-12>

Material: AL6061-T6 ⊓ 100
Color: As order

Specifications are subject to change without notice



NZ-UF <60-01>

Material: Copper or AL6061-T6 π 20
Spec: Presta change to USA valve





NEW

NZ-KUF <60-02>

With key rim
Material: Copper or AL6061-T6
Spec: Presta change to USA valve



NZ-RAC <60-03>

Material: AL6061-T6 CNC made π 20
Spec: USA valve





NZ-RAC2 <60-04>

Material: AL6061-T6 CNC made π 20
Spec: USA & presta valve





NZ-B1 <60-05>

Material: AL6061-T6 π 20
Spec: USA valve





NZ-B2 <60-06>

Material: AL6061-T6 π 20
Spec: USA valve





NZ-B3 <60-07>

Material: AL6061-T6 π 20
Spec: USA valve





NZ-B4F <60-08>

Material: AL6061-T6 π 30
Spec: Presta valve





NZ-01 <60-09>

Material: AL6061-T6 π 30
Spec: USA valve





NZ-08 <60-10>

Material: AL6061-T6 π 10
Spec: USA valve





NZ-18 <60-11>

Material: AL6061-T6 π 10
Spec: USA valve





NZ-FT <60-12>

Material: AL6061-T6 π 10
Spec: USA valve



NZ-KULO <60-13>

Material: Nylon plastic π 10
Spec: USA valve





NZ-KN <60-14>

Material: Nylon plastic π 10
Spec: USA valve



NZ-VF <61-01>

Vittoria tire valve extension
Material: AL6061-T6
Length: 30, 40, 50, 60, 70mm





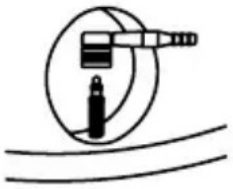
NZ-HF <61-02>

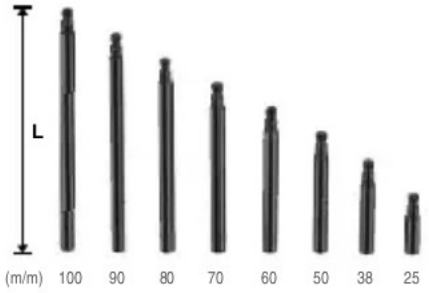
Material: AL6061-T6
Spec: Presta valve
Length: 20 ~ 100mm



NZ-DISC <61-03>

Material: AL6061-T6
Spec: Disc wheel 90 degree adapter







NZ-F <61-04>

Material: AL6061-T6
Spec: Presta valve
Length: 25mm, 38mm, 50mm ~ 100mm

ALL ITEM WITH THIS LOGO
CAN BE PACKING INTO BOTTLE





Bottle <61-05>

Accessories Package



RL-85V <61-06>

Material: AL6061-T6



RL-85EC <61-07>

Eccentric wheel
Material: AL6061-T6

EXT-2C <61-08>

Spec: Ø28.6 x Ø25.4,
Ø25.4 x Ø22.2



1266A <61-09>

Canti brake rear hanger



1267A <61-10>

Canti brake rear hanger



1269SA
1269SP <61-11>

Cycle cross seat tube
Front dearilleur cable adapter
Option: SP Nylon roller
SA Alloy roller



POLO HEAD <61-14>

Material: Nylon 66 body
AL6061-T6 tube
Spec: Ø62 x W150mm
Length: 1200mm
Wide: 150mm





NEW

CL-CG1 <61-12>

Cable clamp for old school top tube.
Material: Stainless steel
Spec:Ø25.4 ,Ø28.6 ,Ø31.8
With stainless bolt



CS-21SP2 / CS-21SP2F <61-13>

Material: Stainless wire

Specifications are subject to change without notice







EACH COLOR WITH DIFFERENT SIZE

NEW

TL-ADAPTER <62-01>

Customer request available
Hex keys 6-2, 6-3, 6-8 and 6-T25, 6-T30 torx



TL-3X-65 / TL-3X-80
TL-3X-B65 / TL-3X-B80 <62-02>

Material: heat treatment steel (ASM 6150)
Nylon body
Length: 65mm, 80mm
Allenkey type: 4mm, 5mm, 6mm
Customer with logo available



DBC-60 / DBC-90 <62-03>

Material: 80% Carbon fiber + 20% glass fiber
Bar-end 3K woven



WG-24F <62-04>

Cold forged
Material: AL6061-T6
Spec: Ø31.8, Ø34.9
Color: As order



M-BOT-A
(ONLY FOR FRONT WHEEL)



M-BOT-C
(FOR FRONT AND REAR WHEEL)

M-BOT-A
M-BOT-C <62-05>

Lamp peg & R.D protocter
Material: M-BOT-A: AL6061-T6
M-BOT-C: Carbon



M-BOT-A



M-BOT-C



M083 <62-06>

Pivot nt 20
For front fork
Spec: M8 x 1.25



M103 <62-07>

Pivot nut (MIO) for frame 20
Spec: M10 x 1.0
Option: M103E (M10 x 1.25)



SHIM-R051 / SHIM-R056 <62-08>

Spec: R051 (Ø31.8 x Ø25.4)
R056 (Ø31.8 x Ø26)
H: 50mm or As order



SHIM-11 / SHIM-21 <62-09>

Customer request available
Spec: SM11 (Ø31.8 x Ø25.4)
SM21 (Ø28.6 x Ø25.4)
H: 50m



SHIM-21S <62-10>

Customer request available
Spec: Ø28.6 x Ø25.4
H: 40m

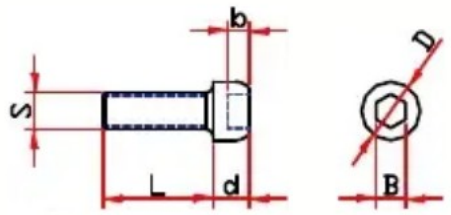
TITANIUM BOLT

Material: Titanium 64

M6 & M5 driver types torx T25 available

S: Screw spec **L**: length **D**: head diameter

d: head height **B**: driver types **b**: depth





TA008

TA008					
S	D	d	B	b	L
M4x0.7	7	4	3	2.5	15
M4x0.7	7	4	3	2.5	30
M5x0.8	8	5	4	3	15
M5x0.8	8	5	4	3	30
M6x1.0	10	6	5	3.5	18
M6x1.0	10	6	5	3.5	25



TA009

TA009					
S	D	d	B	b	L
M5x0.8	8	3.8	4	2	16
M5x0.8	8	3.8	4	2	20



TA010

TA010					
S	D	d	B	b	L
M5x0.8	8	5	4	3	16
M5x0.8	8	5	4	3	20
M5x0.8	8	5	4	3	22
M5x0.8	8	5	4	3	25
M6x1.0	10	5	5	3.5	16
M6x1.0	10	5	5	3.5	20
M6x1.0	10	5	5	3.5	23
M6x1.0	10	5	5	3.5	25



TA012

TA012					
S	D	d	B	b	L
M5x0.8	10	4	4	3	16
M5x0.8	10	4	4	3	20
M5x0.8	10	4	4	3	25
M5x0.8	8	5	4	3	30



TA013

TA013					
S	D	d	B	b	L
M5x0.8	8	4	4	3	14
M5x0.8	8	4	4	3	18
M6x1.0	10	5	5	3.5	16
M6x1.0	10	5	5	3.5	18



TA031

TA031					
S	D	d	B	b	L
M5x0.8	8	5	4	3	16
M5x0.8	8	5	4	3	20
M5x0.8	8	5	4	3	23
M5x0.8	8	5	4	3	25
M6x1.0	10	5	5	3.5	16
M6x1.0	10	5	5	3.5	20
M6x1.0	10	5	5	3.5	23
M6x1.0	10	5	5	3.5	25



TA032

TA032					
S	D	d	B	b	L
M5x0.8	9.85	2.5	4	3	11



TA033

TA033					
S	D	d	B	b	L
M5x0.8	9.5	3	T25	2	12

Specifications are subject to change without notice

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