



# SECTION .2

SECTION .3

SECTION .4

SECTION .5

SECTION .6



**APRO**  
A-PRO TECH CO.,LTD  
www.apro-tek.com

野寶科技科技股份有限公司  
A-PRO TECH CO., LTD.

野寶車料工業(深圳)有限公司  
YEBAO BICYCLES INC.(SHENZHEN)CO.,LTD.

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### M9107 275+ / HARDTAIL

Material : Carbon  
MFG.Method : Monocoque  
Frame Size : 17" / 19" / 21"  
Headset : 1 1/4" x 1 1/2", FSA NO.42-ACB  
ST FD : Direct mount  
Seatpost : ø31.6mm  
BB : PF30 / 73mm  
Dropout : Post Mount  
Rear Hub : 148 x 12mm E-thru system  
Tire : 27.5" x 2.8" / 29" x 2.1"  
Weight : 1000g (17")



### ERDP6.0CA-S 275+ / E-FULLY AM

Material : Front Carbon / Rear Aluminum #6061  
MFG.Method : Monocoque / Tig pulse  
Frame Size : 17" / 18.5" / 20"  
HT : 1 1/4" - 1 1/4", FSA NO.57  
Seatpost : ø30.9mm  
Motor system : SHIMANO E8000 / E7000  
Dropout : Post mount  
Rear Hub : 148 x 12mm E-thru system  
Tire : 27.5" x 2.8"  
Travel : 6" / 150mm  
Shock Length : 215mm x 63mm  
Shock Bushing : upper 30mm / ø8  
lower 30mm / ø8  
Weight : 3500g (17" w/o Shock)



### EM9107-B / E-HARDTAIL

Material : Carbon  
MFG.Method : Monocoque  
Frame Size : 15" / 17" / 19" / 21"  
Headset : 1 1/4" x 1 1/2", FSA NO.57  
Seatpost : ø30.9mm  
Electric system : BOSCH Gen2  
Dropout : Post mount  
Rear Hub : 148 x 12mm E-thru system  
Tire : 27.5" x 2.8" / 29" x 2.0"  
Weight : 1700g (17")



### ERDP 6.0A-S 275+ / E-FULLY AM

Material : Aluminum #6061  
MFG.Method : Flat Welding + Tig Pulse  
Frame Size : 15.5" / 17" / 18.5" / 20"  
Headset : 1 1/4" - 1 1/4", FSA NO.57  
Seatpost : ø30.9mm  
Motor system : SHIMANO E8000 / E7000  
BOSCH Gen2(ERDP 5.5A-B 275+)  
Dropout : Post mount  
Rear Hub : 148 x 12mm E-thru system  
Tire : 27.5" x 2.8"  
Travel : 6" / 150mm  
Shock Bushing : upper 30mm / ø8  
lower 30mm / ø8  
Shock Length : 215mm / 63mm  
Weight : 4250g (17" w/o Shock)



### SPT 6.0C 275+ / FULLY AM

Material : Carbon  
MFG.Method : Monocoque  
Frame Size : 16" / 18" / 20"  
Headset : 1 1/4" x 1 1/2", FSA NO.42-ACB  
ST FD : Direct mount / Di2 Available  
Seatpost : ø31.6 mm  
BB : SHIMANO BB92  
Dropout : Post Mount  
Rear Hub : 142 x 12mm E-thru system  
148(Optional) x 12mm E-thru system  
Tire : 27.5" x 2.8" / 29" x 2.0"  
Travel : 6" / 150mm  
Shock Bushing : upper 22.2mm / ø8  
lower 22.2mm / ø8  
Shock Length : 215 / 63mm  
Weight : 1700g (18" w/o shock)



### ER93701 / E-ROAD

Material : Carbon  
MFG.Method : Monocoque  
Frame Size : 44.5 / 48 / 52 / 55  
Headset : 1 1/4" x 1 1/2", FSA NO.42-ACB  
Seatpost : ø27.2 mm  
Motor System : FAZUA EVATION system  
Dropout : Flat mount  
Rear Hub : 148 x 12mm E-thru system  
Tire : 700 x 32C  
Weight : 1400g (48mm)  
Fork : ARCF-L3857FST







## ASTRO G2 Battery

### G2 assembly option

1. Fully insert for best strength & stiffness, lesser weight, easier manufacture.
2. DT topside open
3. DT downside open

G2 battery capacity Main battery with 500Wh & 600Wh option

G2 Range extender

Range extender battery 360wh option



## ASTRO Snake Battery Solution

1. ONE integrate battery solution for ALL E bike motor system.
2. Better Strength, Better Stiffness, Easier Manufacture.
3. Integrated looking suspension bike.

# TOTAL SOLUTION



**ASTRO ENGINEERING CO., LTD.**

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E-mail: [astroeng@ms7.hinet.net](mailto:astroeng@ms7.hinet.net)  
<http://astroeng.com.tw>

## Integrated Battery E Bike Frames

Eurobike  
ASTRO  
Booth **A4-308**



## Bosch & Shimano system

open topside or downside of down tube.

**ARTEC****偉強車業製造有限公司**

興百業科技（深圳）有限公司

FRAMES

# EVERY BIKE FRAME YOU NEED.

In the process of sweating the pursuit of speed, we are also the pursuit of self-realization, whether it is against the wind, crawling the slope, so that they enjoy the rhythm.

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**AR17275S-02D-47-B**TYPE 27.5" SUS E BIKE  
(BROSE)MATERIAL 6061 & 7005  
SIZE 27.5" \* 470**AR1725S-03D-47-G**

TYPE 27.5" SUS FRAME

MATERIAL 6061 & 7005  
SIZE 27.5" \* 470**AR1770-02D-50-W**TYPE RACING  
MATERIAL 6061 & 7005  
SIZE 700C \* 500



**AR1770-02E-65-B**

TYPE        FIX GEAR  
MATERIAL   6061 & 7005  
SIZE        700C \* 650

**AR17275-03D-46-W**

TYPE        27.5" E BIKE  
              (SHIMANO E8000)  
MATERIAL   6061 & 7005  
SIZE        27.5" \* 460

**AR17275-02D-43-B**

TYPE        27.5" MTB  
MATERIAL   6061 & 7005  
SIZE        27.5" \* 430

**AR1729-01D-46-W**

TYPE        29" MTB  
MATERIAL   6061 & 7005  
SIZE        29" \* 460





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CR-MO  
ALLOY  
TITANIUM  
REYNOLDS  
STAINLESS



**FE-AGA01**  
BMX / CR-MO 4130  
TITANIUM / STAINLESS 174



**FE-7FA01**  
700C / CR-MO 4130





# LUNG-I

LUNG I TECHNOLOGY CO., LTD.



## FRAMES

### Model: LAL-275M-D64

Type: 27.5" MTB Suspension Frame 4 Bar Linkage Active Design  
Material: #6061  
H/T Size: 1-1/8" UPPER, 1-1/2"  
Rear Hub: 142mm\*12 E-Thru  
Frame Travel 139mm  
\*E-Bike Shimano E8000  
Available Size(C-T): 17"-21"



### Model: LAL-275M-D68

Type: 27.5" MTB Suspension Frame 4 Bar Linkage Active Design  
Material: #6061  
H/T Size: 1-1/8" UPPER, 1-1/2"  
Rear Hub: 142mm\*12 E-Thru  
Frame Travel 149mm  
\*E-Bike Bosch System  
Available Size(C-T): 16"-21"



### Model: LAL-275M-D65

Type: 27.5" MTB Frame  
Material: #6061  
H/T Size: 1-1/8" UPPER, 1-1/2"  
Rear Hub: 142mm\*12 E-Thru  
\*E-Bike Shimano E8000  
Available Size(C-T): 15"-21"



### Model: LAL-275M-D67

Type: 27.5" MTB Frame  
Material: #6061  
H/T Size: 1-1/8" UPPER, 1-1/2"  
Rear Hub: 142mm\*12 E-Thru  
\*E-Bike Bosch System  
Available Size(C-T): 15"-21"



### Model: LAL-28M-D66

Type: 28" Trekking  
Material: #6061  
\*E-Bike Shimano E6000



### Model: LAL-28M-D69

Type: 28" Trekking  
Material: #6061  
\*E-Bike Bosch System



### Model: Le1-700C-D70

Type: Lightest Racing Frame  
Material: #e1  
Tensile Strength: 450mpa  
Available Size(C-T): 440-600MM  
Raw Weight: 1.1kg (470MM)



### Model: Le1-700C-D71

Type: Lightest Racing Frame  
Material: #e1  
Tensile Strength: 450mpa  
H/T Size: 1-1/8" UPPER, 1-1/2"  
Available Size(C-T): 440-600MM  
Raw Weight: 1.24kg (530MM)



### Model: Le1-700C-D72

Type: Lightest Racing Frame  
Material: #e1  
Tensile Strength: 450mpa  
H/T Size: 1-1/8" UPPER, 1-1/2"  
Available Size(C-T): 440-600MM  
Raw Weight: 1.4kg (530MM)



### Model: Le1-275m-D73

Type: 27.5" MTB Frame  
Material: #e1  
Tensile Strength: 450mpa  
H/T Size: 1-1/8" UPPER, 1-1/2"  
Rear Hub: 142mm\*12 E-Thru  
Available Size(C-T): 15"-21"  
Raw Weight: 1.42kg (17")



### Model: LAL-700C-D74

Type: Lightest Racing Frame  
Material: #6061  
H/T Size: 1-1/8" UPPER, 1-1/4"  
Available Size(C-T): 460-600MM



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# TITANIUM FRAME

Manufacturer In Taiwan



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鈦郁工業股份有限公司  
ORA ENGINEERING CO., LTD





**Mosso**  
www.mosso.com.tw



**MIZZI**  
Mosso complete bike Brand

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**7582XC/982XC**

|          |                |
|----------|----------------|
| Type     | 650B / 29 MTB  |
| Material | Aluminium 7005 |
| Size     | 15.5"-17"      |
| Weight   | 1330g/17"      |



**7559XC / 959XC**

|          |                |
|----------|----------------|
| Type     | 650B MTB       |
| Material | Aluminium 7005 |
| Size     | 15.5"-17"      |
| Weight   | 1700g/17"      |



**7583XC/983XC**

|          |                 |
|----------|-----------------|
| Type     | 650B / 29ER MTB |
| Material | Aluminium 7005  |
| Size     | 15.5"-17"       |
| Weight   | 1500g/17"       |



**7593PRO/993PRO**

|          |                 |
|----------|-----------------|
| Type     | 650B / 29ER MTB |
| Material | Aluminium 7046  |
| Size     | 15.5"-17"       |
| Weight   | 1300g/17"       |



**MOSSO 756TT**

|          |                          |
|----------|--------------------------|
| Type     | Triathlon                |
| Material | Full carbon T800         |
| Size     | 46 / 49 / 52 / 55 / 58CM |





## 755CB

|          |                                       |
|----------|---------------------------------------|
| Type     | 700C                                  |
| Material | Full carbon Toray T700-800            |
| Size     | 45/49/52/55/58CM                      |
| Weight   | 1000g/49CM+380g(fork)+250g (seatpost) |



## 790PRO-2

|          |               |
|----------|---------------|
| Type     | 700C          |
| Material | Aluminum 7046 |
| Size     | 44/47/50/53CM |
| Weight   | 1100g/50CM    |

**LIGHT  
AS  
CARBON  
FRAME !**



FRAMES

MTB

MADE IN TAIWAN

HANDMADE WHEELS



## MOSSO MC90

WEIGHT : FRONT 720G / REAR 860G

|              |                       |                           |                                |
|--------------|-----------------------|---------------------------|--------------------------------|
| TYRE TYPE    | Tubeless              | BRAKING SYSTEM            | Disc brake                     |
| TYRE SIZE    | 29ER                  | FRONT AXLE COMPATIBILITY  | QR, X15                        |
| WEIGHT       | 1580 g.               | REAR AXLE COMPATIBILITY   | QR, X12*142                    |
| RIM MATERIAL | Carbon                | FRONT WHEEL SPOKES        | 28 (14 left + 14 right)        |
| RIM HEIGHT   | Front and rear: 20 mm | REAR WHEEL SPOKES         | 28 (14 left + 14 right)        |
| RIM WIDTH    | 25.3 mm, ETRTO 19C    | SPOKES MATERIAL           | Stainless steel, double butted |
| TYRE WIDTH   | From 1.95-2.1         | SPOKES PROFILE TECHNOLOGY | straight pull                  |



## MOSSO ADAMANT ADM70

WEIGHT : FRONT 840G / REAR 940G

|              |                       |                           |                                |
|--------------|-----------------------|---------------------------|--------------------------------|
| TYRE TYPE    | Clincher              | BRAKING SYSTEM            | Disc brake                     |
| TYRE SIZE    | 29ER, 450B            | FRONT AXLE COMPATIBILITY  | QR, M15                        |
| WEIGHT       | 1780g/29ER            | REAR AXLE COMPATIBILITY   | QR, M12*142                    |
| RIM MATERIAL | ALUMINUM 6066         | FRONT WHEEL SPOKES        | 28 (14 left + 14 right)        |
| RIM HEIGHT   | Front and rear: 50 mm | REAR WHEEL SPOKES         | 28 (14 left + 14 right)        |
| RIM WIDTH    | 23.1 mm, ETRTO 17C    | SPOKES MATERIAL           | Stainless steel, double butted |
| TYRE WIDTH   | From 1.95-2.1         | SPOKES PROFILE TECHNOLOGY | Straight pull                  |

## FX-M5

Rigid Fork



Color : white/blue;white/red;Black/green  
Black/Yello,Black/red,Black/blue,  
Black/Gold SIZE : 28.6\*25.4\*260mm  
Material : Alu 7005 Weight : 0.8kg



## FX-M3

Color : White, Black  
Material : Alu 7005  
SIZE : 28.6\*25.4\*260mm  
Weight : 0.7kg



## FX700-D2

Color : White/red,  
Black/purple White/Blue  
Material : Alu 7005  
SIZE : 28.6\*260mm  
Weight : 550g

## Road Bar Tape : Carbon TRP-6

PU/EVA 200 \* 3CM

Mixable with Red / Blue / Green colors  
and combination of outer and inner layer





# VIKINGX

*e-BIKE*

 VIKINGX SPORT

VIKINGX

SHIMANO  
STOPS



VIKINGX

TUFF 29

 VIKINGX SPORT



## HANDLEBAR

### LB18HB01

ALLOY 6061  
WIDTH: 680-880MM

### LB24179

CARBON FIBER MTB RISE BAR  
WIDTH: 680-800MM

### LB24173

CARBON FIBER ROAD BAR  
WIDTH: 380-440MM

### LB24177

ALLOY ROAD FLAT DROP HANDLE BAR  
WIDTH: 380/400/420/440MM

## STEM

### LB19ST01

AL6061  
31.8\*28.6\*38mm

### LB19ST02

AL6061  
EXT 80-110mm  
ANGLE: +/-7°

### LB25171

CARBON FIBER  
EXT.: 80-130MM

## BELL

### LB18BL05

Brass Bell  
For Handlebar  
22-25.4mm

### LB18BL04

Brass Bell  
For Handlebar  
19.2-31.8mm

### LB18BL01

Electronic Horns  
For Handlebar  
22-31.8mm

## CO2 INFLATOR

### LB18TL01

ALLOY

## GRIP

### LB18GP012

SUPER LIGHT  
FOAM MATERIAL  
SIZE: 22X130MM  
LOCKING RINGS

### LB18GP02

TPR  
22X128MM  
CLOSED END

### LB18GP03

ALLOY  
CLOSED FACE  
LOCKING RING

## SEAT POST

### LB19SP01

AL6061  
DIA: 31.6mm  
LENGTH:  
350mm\*2.2T

### LB19SP02

AL6061  
DIA: 31.6mm  
LENGTH:  
300/500mm

### LB13171

CARBON FIBER  
DIA.  
27.2/30.9/31.6MM  
LENGTH:  
300/350/400MM  
WEIGHT: 200G

## CLAMP

### LB18SC01

ALLOY 6061  
DIA:  
31.8/34.9MM

### LB18SC01

ALLOY 6061  
DIA:  
31.8/34.9MM

## BAG

### LB18BG01

SADDLE BAG

### LB18BG02

SADDLE BAG

### LB18BG03

SADDLE BAG

## TOOL KIT

### LB18TL02

13 IN 1 FLAT TOOL

### LB18TL03

19 IN 1 FLAT TOOL

## CRANK+CHAINRING

### LB18CR03

24/32 STEEL  
42T ALLOY  
CRANK 6061 ALLOY  
3X10S

### LB18CR04

22/30/40T STEEL  
CRANK 6061 ALLOY  
3X10S

### LB19CR01

24/38T Steel  
Crank 6061 Alloy  
2X10S

### LB19CR02

34T Narrow-Wide  
Crank 6061 Alloy

## PEDAL

### LB18PD05

For MTB  
Aluminum CNC machined  
3 bearing system  
92x98x21mm

### LB18PD06

For MTB  
Aluminum CNC machined  
3 bearing system  
96x105.5x19.7mm

### LB18PD07

For MTB  
Aluminum CNC machined  
3 bearing system  
102x107x20mm

### LB18PD18

For MTB  
Die-cast aluminum with  
kraton inlaid  
LSL Bushing and Sealed Bearing  
109x89mm

## HUB

### LB19HU01F/R

(F) Body Material: ALLOY+CARBON  
Axle Material: AL7075-T6  
O.L.D.: 100mm  
Spoke: 14G\*24/28/32H  
Bearing: Sealed Bearings X 2

(R) Body Material: ALLOY+CARBON  
Axle Material: AL7075-T6  
O.L.D.: 135mm  
Spoke: 14G\*24/28/32H  
Bearing: Sealed Bearings X 4

### LB19HU02F/R

(F) Body Material: AL6061-T6  
Axle Material: AL7075-T6  
O.L.D.: 100mm  
Spoke: 14G\*24/28/32H  
Bearing: Sealed Bearings X 2

(R) Body Material: AL6061-T6  
Axle Material: AL7075-T6  
O.L.D.: 135mm  
Spoke: 14G\*24/28/32H  
Bearing: Sealed Bearings X 4

## BOTTLE CAGE

### LB18CG01

500-750CC  
PLASTIC BOTTLE CAGE

### LB18CG02

500-750CC  
PLASTIC BOTTLE CAGE



**LB18HM01**



IN-MOLD, MATERIAL:EPS+PC SHELL  
VENTS:22+ VISOR:NO  
SIZE: M/L(57-61)  
WEIGHT: 250g

**LB18HM02**



IN-MOLD,  
MATERIAL:EPS+PC SHELL  
VENTS:15+VISOR:YES  
SIZE:M/L(57-61)  
WEIGHT:315g

**LB18HM04**



IN-MOULD, PC SHELL,  
BLACK AMERICAN EPS, NYLON STRAP,  
BUCKLE, RING FIT SYSTEM  
VENTS:24+WEIGHT:250g  
SIZE:ML 54-61

**LB18HM05**



IN-MOD, PC SHELL+BLACK EPS  
INCLUDING VISOR (GLASSES)  
SIZE:L

**LB18HM06**



IN-MOD, PC SHELL+BLACK EPS  
BACK SIDE WITH  
EMBEDDED LED LIGHT  
SIZE:M

**LB18HM07**



24VENTS  
IN-MOD /PC+EPS  
SIZE:54-61CM

**LB18HM08**



18VENTS / IN-MOD  
PC+EPS  
W/VISOR  
SIZE:58-62CM

**LB18HM09**



16VENTS / IN-MOD  
W/LED  
260g L :58-61CM

**LB18HM10**



20VENT / IN-MOD  
W/LED  
268G L :58-61CM

**LB18SD01**



SIZE: 270X135MM  
WEIGHT: 300g

**LB18SD02**



SIZE: 270X145MM  
WEIGHT: 340g

**LB18SD03**



SIZE: 273X125MM  
WEIGHT: 270g

**LB18SD04**



SIZE: 275X140MM  
WEIGHT: 295g

**LB19SD01**



SIZE: 275X130MM  
WEIGHT: 278g

**LB19SD02**



SIZE: 280X138MM  
WEIGHT: 285g



# Classic Gent

The most traditional and classic frame type in bike history. Opa frame is using parts which were all designed for tough and to be a gorgeous classic frame. OLY experienced RD and producing can provide you right taste of the fashion looking vintage bike frame and fork.



## Reliable Material Source



## Complete Mold Room

A complete mold room which are able to build almost all kinds of production tooling, save cost and shorten time for opening mold.



## Welding Quality Requirement Various surface choices



## Steel / Cr-Mo Frame & Fork and Alloy Parts in the same factory



## CONTACT INFORMATION

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## OLYMPICPRO Manufacturing Co., was established in 2002. The main products are bike

frames, forks(Steel/Cr-Mo), and forging parts(Alloy). In January 2011, Olympic Pro moved to the new factory, located in Nam Tan Uyen Industrial Park, Binh Duong Province. Current Customers are from around the world and also local market.

Olympic Pro would like to provide customers a full service who needs steel /Cr-Mo frame and fork, especially the ones need the traditional type and something new idea of bicycle frame sets.

Olympic Pro is a factory which has both ability of steel frame & fork and alloy forging parts producing. As a member of Vietnam supplier chain, we also provide all kinds of machinery process service.





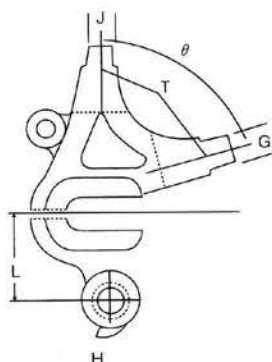
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TEL:86-755-28012794/6 FAX:86-755-28012795  
E-mail: aforge@vip.163.com

**TIANCHEN BICYCLE-PARTS(SHENZHEN) CO., LTD**  
**A-FORMING METAL PRODUCTS(SHEN ZHEN) CO., LTD**  
NO.6 OF 1ST INDUSTRY RD, XIANWU GROUP SHIJING VILLAGE,  
GUANLAN TOWN, BAO AN COUNTRY, SHENZHEN, CHINA



**Model A-F3306**

|   | $\theta$ | T   | L | H | G  | J  |
|---|----------|-----|---|---|----|----|
| A | 49°      | 7.0 |   |   | 19 | 19 |



**Model A-F3306-A**

|   | $\theta$ | T   | L | H | G  | J  |
|---|----------|-----|---|---|----|----|
| A | 49°      | 7.0 |   |   | 19 | 19 |



**Model A-F3306-B**

|   | $\theta$ | T   | L  | H   | G  | J  |
|---|----------|-----|----|-----|----|----|
| A | 49°      | 7.0 | 28 | 30° | 19 | 19 |



**Model A-F3512**

|   | $\theta$ | T   | L  | H   | G  | J  |
|---|----------|-----|----|-----|----|----|
| A | 45°      | 8.0 | 28 | 28° | 22 | 19 |
| B | 52°      | 8.0 | 28 | 28° | 22 | 19 |



**Model A-F3513**

|   | $\theta$ | T   | L  | H   | G  | J  |
|---|----------|-----|----|-----|----|----|
| A | 45°      | 8.0 | 29 | 28° | 22 | 19 |
| B | 54°      | 8.0 | 29 | 28° | 22 | 19 |
| C | 61°      | 8.0 | 29 | 28° | 22 | 19 |
| D | 68°      | 8.0 | 29 | 28° | 22 | 19 |



**Model A-F3513-DB**

|   | $\theta$ | T   | L  | H   | G    | J  |
|---|----------|-----|----|-----|------|----|
| A | 45°      | 8.0 | 29 | 28° | 24.2 | 21 |
| B | 54°      | 8.0 | 29 | 28° | 24.2 | 21 |
| C | 61°      | 8.0 | 29 | 28° | 24.2 | 21 |
| D | 68°      | 8.0 | 29 | 28° | 24.2 | 21 |



**Model A-F3518**

|   | $\theta$ | T   | L  | H   | G  | J |
|---|----------|-----|----|-----|----|---|
| A |          | 8.0 | 29 | 28° | 15 |   |



**Model A-F3523**

|   | $\theta$ | T   | L  | H   | G    | J    |
|---|----------|-----|----|-----|------|------|
| A | 53°      | 8.0 | 26 | 30° | 14.5 | 10.5 |
| B | 61°      | 8.0 | 26 | 30° | 14.5 | 10.5 |
| C | 64°      | 8.0 | 26 | 30° | 14.5 | 10.5 |
| D | 67°      | 8.0 | 26 | 30° | 14.5 | 10.5 |
| E | 69°      | 8.0 | 26 | 30° | 14.5 | 10.5 |
| F | 72°      | 8.0 | 26 | 30° | 14.5 | 10.5 |



**Model A-F3523-A**

|   | $\theta$ | T   | L  | H   | G    | J |
|---|----------|-----|----|-----|------|---|
| A | 72°      | 8.0 | 26 | 30° | 14.5 | 6 |



**Model A-F3523-B**

|   | $\theta$ | T   | L  | H   | G    | J    |
|---|----------|-----|----|-----|------|------|
| A | 53°      | 8.0 | 26 | 30° | 14.0 | 10.0 |
| B | 61°      | 8.0 | 26 | 30° | 14.0 | 10.0 |
| C | 64°      | 8.0 | 26 | 30° | 14.0 | 10.0 |
| D | 67°      | 8.0 | 26 | 30° | 14.0 | 10.0 |
| E | 69°      | 8.0 | 26 | 30° | 14.0 | 10.0 |



**Model A-F3526**

|   | $\theta$ | T   | L  | H   | G  | J  |
|---|----------|-----|----|-----|----|----|
| A |          | 8.0 | 28 | 30° | 19 | 13 |



**Model A-F3526-C**



**Model A-F3527**

|   | $\theta$ | T   | L  | H   | G | J |
|---|----------|-----|----|-----|---|---|
| A |          | 8.0 | 29 | 28° |   |   |



**Model A-F3527-A**

|   | $\theta$ | T   | L  | H   | G | J |
|---|----------|-----|----|-----|---|---|
| A |          | 8.0 | 29 | 28° |   |   |



**Model A-F3528**

|   | $\theta$ | T   | L  | H   | G  | J    |
|---|----------|-----|----|-----|----|------|
| A | 45°      | 8.0 | 28 | 40° | 20 | 15.4 |
| B | 51°      | 8.0 | 28 | 40° | 20 | 15.4 |
| C | 57°      | 8.0 | 28 | 40° | 20 | 15.4 |
| D | 61°      | 8.0 | 28 | 40° | 20 | 15.4 |
| E | 65°      | 8.0 | 28 | 40° | 20 | 15.4 |



**Model A-F3559**

|   | $\theta$ | T   | L  | H   | G  | J  |
|---|----------|-----|----|-----|----|----|
| A | 52°      | 8.0 | 30 | 36° | 18 | 19 |



**Model A-F3559-B**





**Model A-F3570**

|   | $\theta$ | T   | L  | H   | G | J |
|---|----------|-----|----|-----|---|---|
| A |          | 8.0 | 29 | 28° |   |   |



**Model A-F3572**

|   | $\theta$ | T   | L  | H   | G | J |
|---|----------|-----|----|-----|---|---|
| A |          | 8.0 | 30 | 30° |   |   |



**Model A-F3572-A**

|   | $\theta$ | T   | L  | H   | G  | J  |
|---|----------|-----|----|-----|----|----|
| A | 52°      | 8.0 | 30 | 36° | 18 | 19 |



**Model A-F3597**

|   | $\theta$ | T   | L  | H   | G | J |
|---|----------|-----|----|-----|---|---|
| A |          | 8.0 | 29 | 30° |   |   |



**Model A-F3600**



**Model A-F3600-C**



**Model A-F3602**



**Model A-F3603**



**Model A-F3605**



**Model A-F3606**



**Model A-F3615**



**Model A-F3619**



**Model A-F3620**



**Model A-F3620-C**  
Flat Mount for road racing bike



**Model A-F3621**



**Model A-F3623**  
Flat Mount for road racing bike



**Model A-F3624**  
Flat Mount for road racing bike



**E-thru A-F3625**



**Model A-F3626**



**Model A-F3627-A**  
Flat Mount for road racing bike



**Model A-F3630**



**Model A-F3631**  
Flat Mount for road racing bike



**Model A-F3631-A**  
Flat Mount



**Model A-F3642**



**Model A-F3643**  
E-Thru





A-F3167-0



A-F3190



A-F3200



A-F3200-1



A-F3200-1A



A-F3220-1



A-F3245-1



E-thru A-F3246



A-F3248



AUK-03



AUK-04



AF3633  
Kickstand



A-FCS01



A-FCS02



A-SB06



BOSCH Motor Bracket  
A1-22



SHIMANO  
Motor Bracket  
A1-24



BOSCH\_CX  
Motor Bracket  
A1-25



Brose Motor Bracket  
A1-26



BOSCH\_CX G2  
Motor Bracket  
A1-27-N



SHIMANO E8000  
Motor Bracket  
A1-28



BOSCH-Active G3  
Motor Bracket  
A1-29-N



YAMAHA  
Motor Bracket  
A1-33



SHIMANO E6100  
Motor Bracket  
A1-36

NEW



BOSCH-Active G3  
Motor bracket  
A1-38

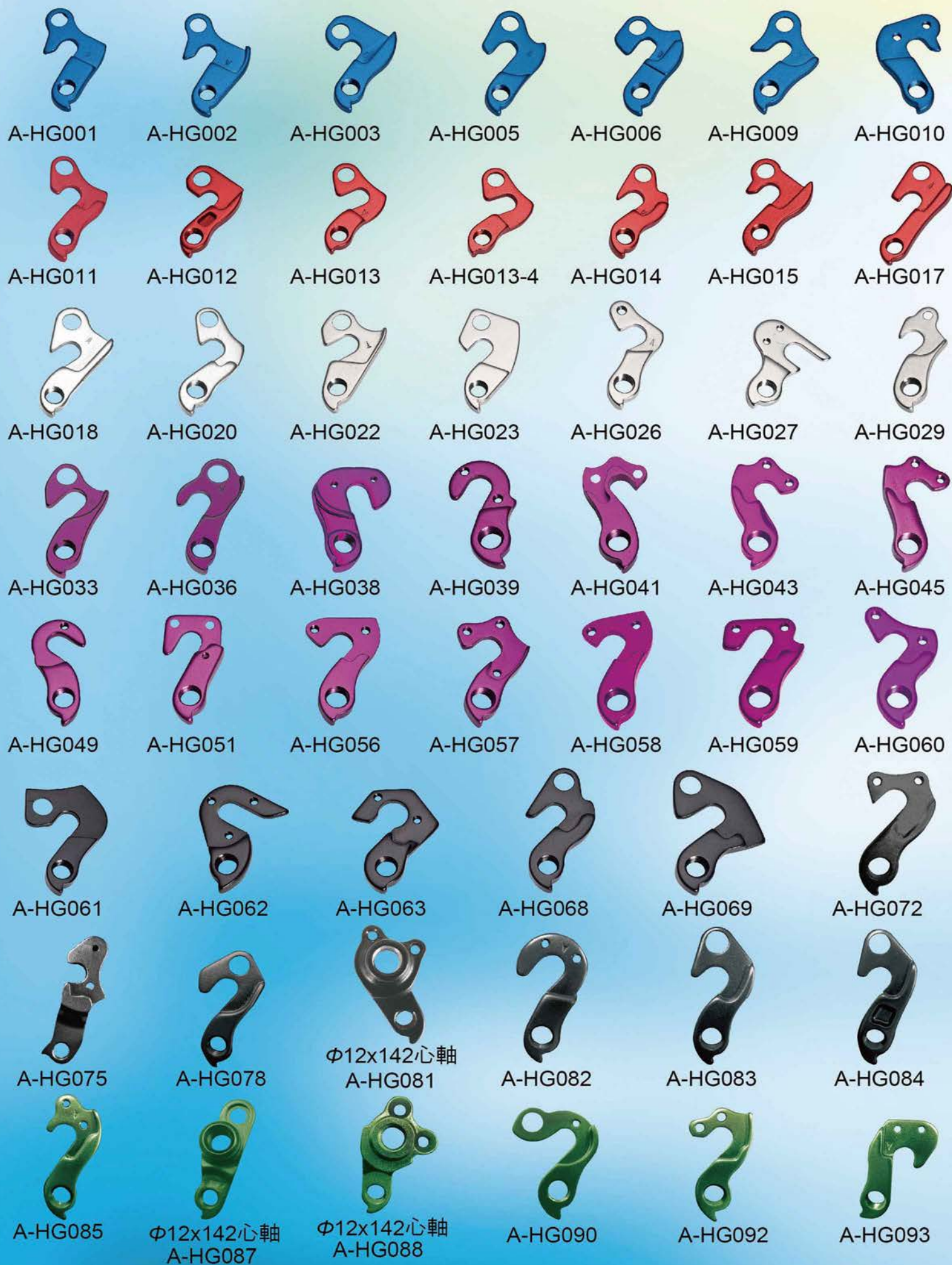
NEW



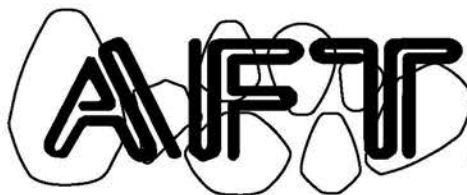
BOSCH-CX G3  
Motor bracket  
A1-39

NEW









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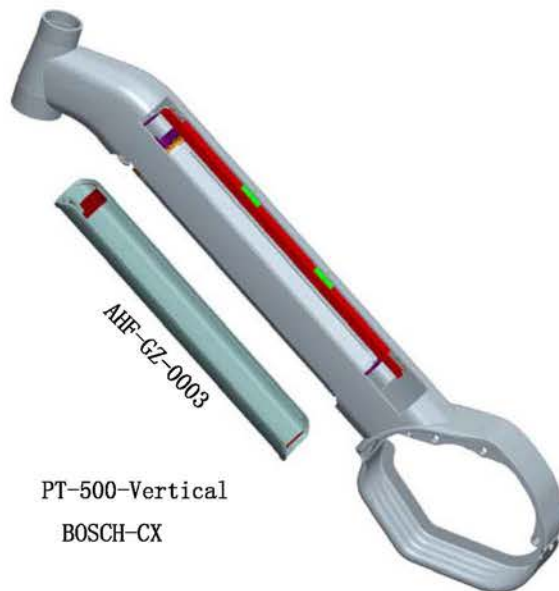
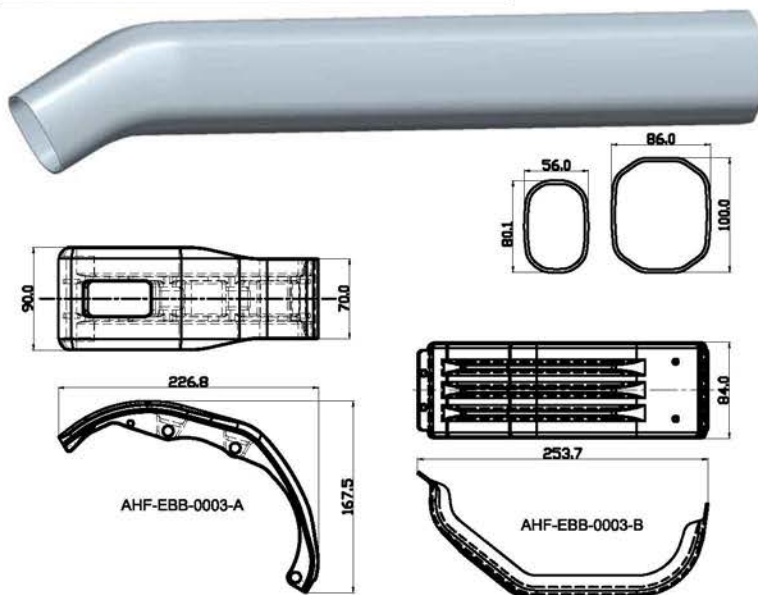
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TEL:+86-755-27133861-4

FAX:+86-755-27133799

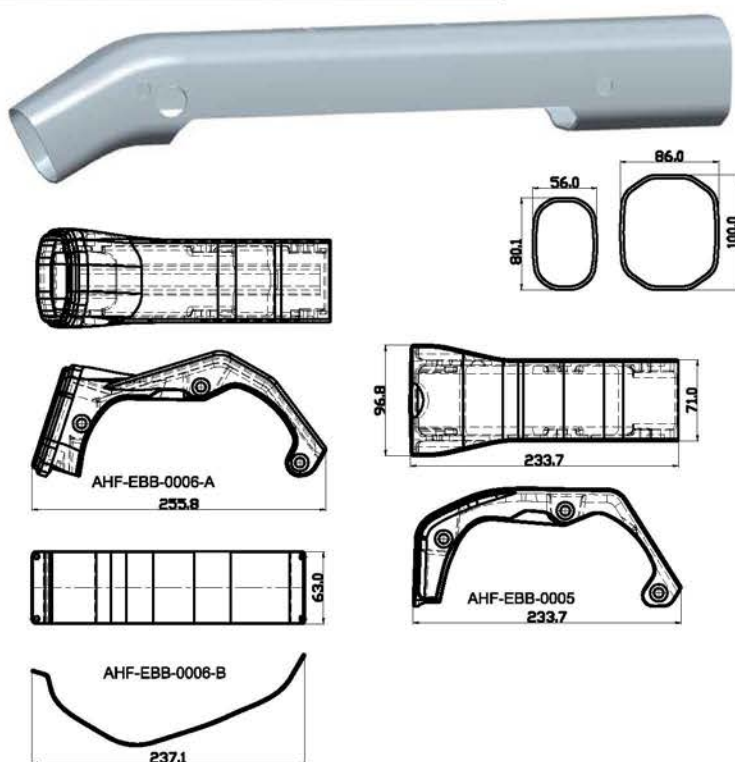
E-Mail:aft201@126.com

| AHF-DT-0217 |              | Hydroforming |             |
|-------------|--------------|--------------|-------------|
| BASE:       | Ø98          | MATERIAL:    | 7005&6061   |
| DB:         | (HT)3.9*3.0T | WEIGHT:      | 1740g 6061# |



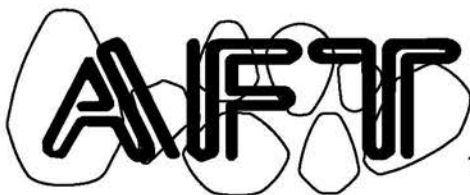
PT-500-Vertical  
BOSCH-CX

| AHF-DT-0218 |              | Hydroforming |             |
|-------------|--------------|--------------|-------------|
| BASE:       | Ø98          | MATERIAL:    | 7005&6061   |
| DB:         | (HT)3.9*3.0T | WEIGHT:      | 1400g 6061# |



Darfon E4C0C-Vertical  
SHIMANO:E5000/E6100/E7000/E8000





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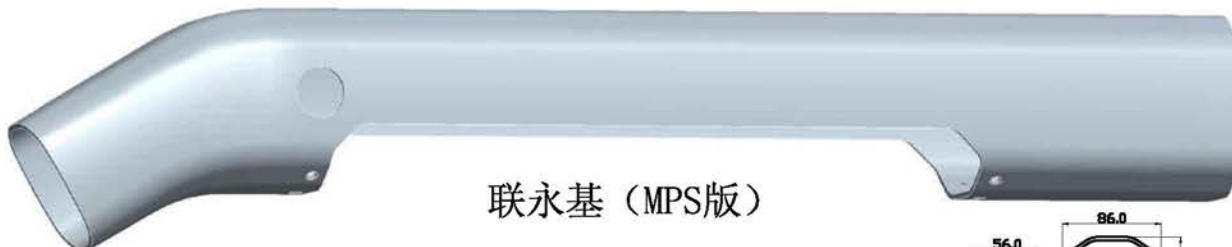
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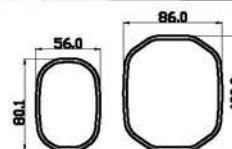
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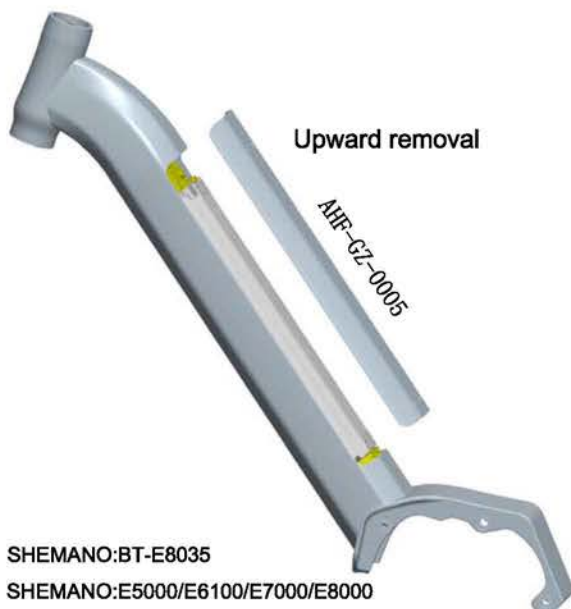
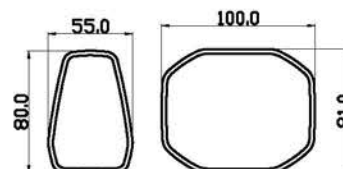
|             |              |              |             |
|-------------|--------------|--------------|-------------|
| AHF-DT-0219 |              | Hydroforming |             |
| BASE:       | Ø98          | MATERIAL:    | 7005&6061   |
| DB:         | (HT)3.9*3.0T | WEIGHT:      | 1400g 6061# |



联永基 (MPS版)



|             |              |              |             |
|-------------|--------------|--------------|-------------|
| AHF-DT-0220 |              | Hydroforming |             |
| BASE:       | Ø98          | MATERIAL:    | 7005&6061   |
| DB:         | (HT)3.9*3.0T | WEIGHT:      | 1700g 6061# |



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## BICYCLE HANDLEBARS



## MOTOR HANDLEBARS



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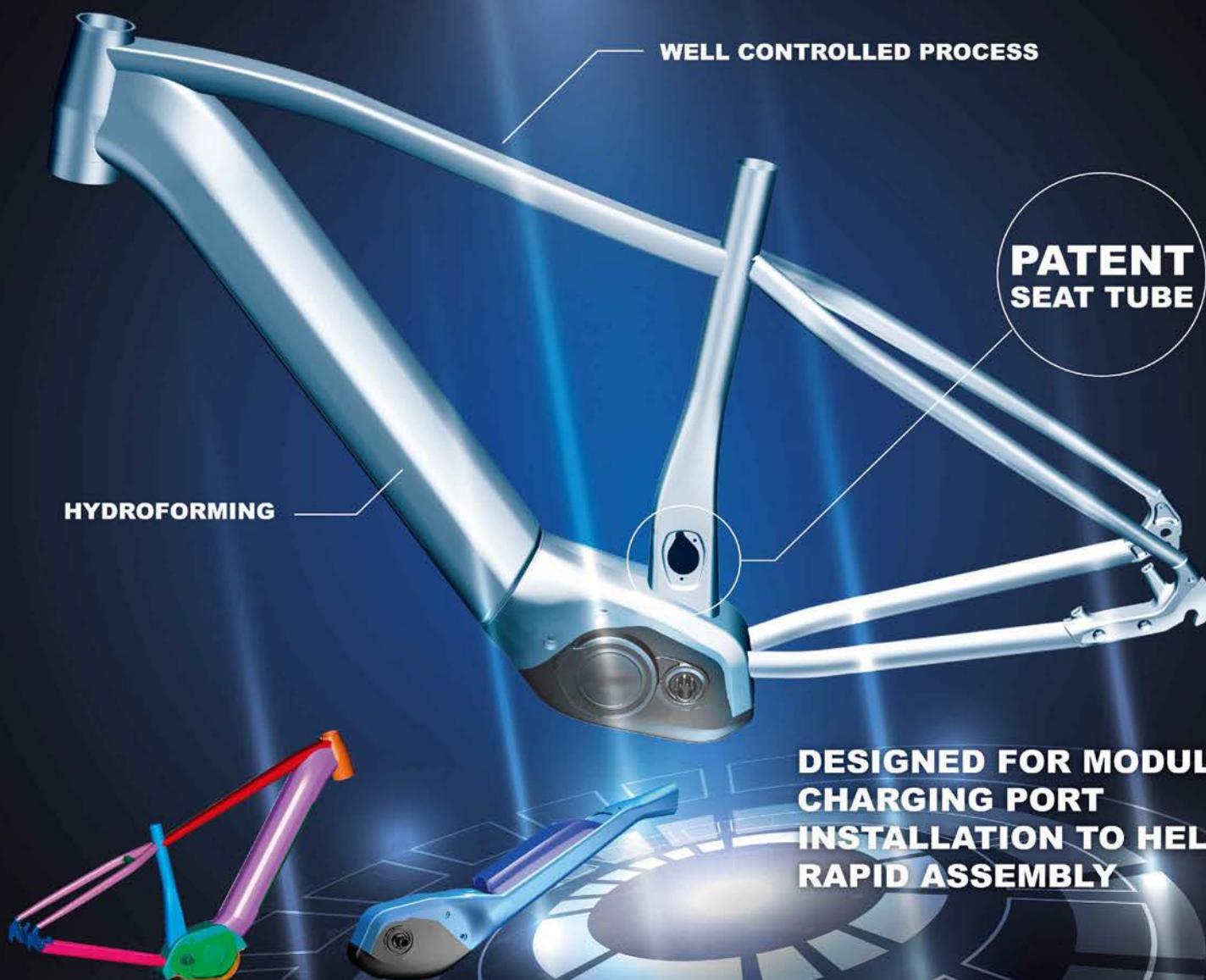


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Vertech's customers have learned to expect the highest quality products from us. Our design, manufacturing and quality systems insure that we deliver on those expectations. From the smallest, simplest parts to larger, more complex assemblies, our philosophy is the same. Everything we make must meet our customer's rigorous standards for dimensional accuracy, material consistency, quality finish, and on time delivery. In other words, What you want, when you want it...



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11-298-210



11-297-000F



12-299-200F

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812-300-000B



812-300-000G



811-560-000L



811-452-000R



811-455-000C



811-455-000D



811-455-000B



812-024A-040SM



811-128E-000Y



811-024-050SM



12-302-380SM



11-302-340SM



12-149-000



12-306ZD-260

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13-304-450SM



12-304-260SM



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14-182-530LR



14-220-530LR



14-193-530LR



14-300-530LR



14-181-530SM



14-150-080



14-048A-540ALYSM



14-048A-540C



14-048A-540LYSM



14-048B-540RY



14-048B-540RAY



14-165-624SM



14-165A-624SM



14-165B-624SM



14-192-530SMA



14-192-530SMB



14-214-530



14-213-530SM



14-212-530SM



14-165-624LR



14-216-530SM



14-048B-540L



14-048C-540R



14-048D-540L



14-048A-540R



14-216-155



14-135B-660LR



14-130-530LRSM



14-131A-530LR



14-205-530SM



14-150-560LR



14-178-650LRSM



14-162-600L



14-162-600R



YZ-CB-24



YZ-CB-25



YZ-CB-26



YZ-CB-14B



YZ-CB-09



YZ-CB-08A



YZ-ZGQF-20(83)



YZ-ZGQF-20(100)



YZ-ZGQF-20(120)



YZ-ZGQF-20(68)  
35.4



(28.6/29.8/31.8)  
30-101-175C



YZ-ZGQF-02



YZ-ZGQF-30







11-125S-000



11-185-095



11-159-095



11-055-183



11-088-183



11-105B-175



11-103-095



11-133A-200



11-105-175



11-143-175



11-188-269



11-139-090



11-139B-090A



11-139-090SR



11-093A-095



11-007E-095



11-203-120G



11-074-220



11-142-183



12-068-190



12-055-183



11-097B-190



11-001-160



11-004-200



11-062-175



11-005-175



12-102-183



12-101-175



13-101B-190



12-089-183



12-140-183FR



12-001-190LR



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13-091-183



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13-103-183



13-134S-183



13-142-183



13-026-190



13-107-190FR



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13-005-180FR



13-140-183FR



10-001-180FR



10-003-R180LR



11-046-000



11-036-300



11-214-400



11-146A-000



11-146-000



11-300-200



12-214-400





YZ-CD-02



YZ-CD-03



YZ-CD-07



YZ-CD-09



YZ-CD-13



12-111-120SM



YZ-QR-25



73-122B-710SM



YZ-CTW-20(50)



33-049C



41-008B-300



32-058-210



32-001-320



31-038-160GH



50-004



50-025A-150



50-024-150



50-002-R



50-006-R



50-602-



50-030



30-040-250



30-050-260



38-013-510I



35-008-150



50-032-R



31-001B-350



47-054A-300P



35-045-+++



35-106A-650



35-107-460



35-035-700



35-028



35-004D



35-003-500



37-021A-250



37-021-225



46-043-220



36-185-079



36-366-118



73-041B-380



73-038A-020



35-010-336-560



37-079



37-039-600



W=30.5 37-037-L1/L2  
W=32.5 37-038-L1/L2



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HEAD PARTS

## Technoglide Classic

CNC precision machined to very tight tolerances for ultimate performance and wear. A7075-T6 super light alloy with **fully sealed stainless steel cartridge bearing** and crown race. Threaded and threadless models. 1-1/8" and 1". Colors: Black, Silver, Blue, Red



| Technical Specification        | Size   | model# | L1   | L2   | Stack Height | Weight |
|--------------------------------|--------|--------|------|------|--------------|--------|
| Technoglide Classic Threadless | 1"     | TG32   | 13.0 | 12.0 | 25.0mm       | 92g    |
| Technoglide Classic Threaded   | 1"     | TG32D  | 22.0 | 12.0 | 34.0mm       | 101g   |
| Technoglide Classic Threadless | 1-1/8" | TG36   | 15.0 | 13.5 | 28.5mm       | 97g    |
| Technoglide Classic Threaded   | 1-1/8" | TG36D  | 23.3 | 13.5 | 36.8mm       | 105g   |

## Technoglide J-62

Super light Hybrid Cartridge Bearing on upper unit. Tange Seiki original designed 4T5 Cartridge Bearing on lower unit. Tange seiki exclusive **EZ system** on upper unit. Drilled non-structural areas for reduced weight.



| Technical Specification | Size   | model#  | L1   | L2   | Stack Height | Weight |
|-------------------------|--------|---------|------|------|--------------|--------|
| Technoglide J-62        | 1-1/8" | TG36J62 | 14.0 | 12.2 | 26.2mm       | 66.8g  |

## Technoglide RDC

Lightweight and strong Duraluminum light alloy construction  
Fully Sealed Mechanism  
Tange Seiki Original sized 4T5 Cartridge Bearing  
1" and 1-1/8" size available  
Silver or Black anodizing color available



| Technical Specification | Size   | model#  | L1   | L2   | Stack height | Weight |
|-------------------------|--------|---------|------|------|--------------|--------|
| Technoglide RDC         | 1"     | TG32RDC | 13.8 | 11.5 | 25.3mm       | 72g    |
| Technoglide RDC         | 1-1/8" | TG36RDC | 14.0 | 12.2 | 26.2mm       | 81g    |

## RDC Options



BLT



Cable Hanger



Hybrid Bearing

## Technoglide DL

Lightweight and strong duraluminum alloy construction

**Heat-treated Cr-Mo ball races**

Three sizes available (1" and 1-1/8" and 1-1/4")

Color variation; Silver, Black, Blue, Red



| Technical Specification | Size   | model# | L1   | L2   | Stack height | weight |
|-------------------------|--------|--------|------|------|--------------|--------|
| Technoglide DL          | 1"     | TG32DL | 13.2 | 11.7 | 24.9mm       | 74g    |
| Technoglide DL          | 1-1/8" | TG36DL | 14.8 | 11.6 | 26.4mm       | 95g    |
| Technoglide DL          | 1-1/4" | TG40DL | 17.4 | 11.6 | 29.0mm       | 116g   |

## Technoglide J-2

CNC precision machined light alloy with super smooth Tange Seiki 4T5

**fully sealed cartridge bearing.**

Tange Seiki exclusive **EZ system** on upper unit.

**Long Insertion** design protects against head tube deformation and more durable wear.

Threadless only. 1-1/8" and 1". Colors: Black, Silver



| Technical Specification | Size   | model# | L1   | L2   | Stack height | Weight |
|-------------------------|--------|--------|------|------|--------------|--------|
| Technoglide J-2         | 1"     | TG32J2 | 13.5 | 11.5 | 25.0mm       | 72g    |
| Technoglide J-2         | 1-1/8" | TG36J2 | 14.0 | 11.5 | 25.5mm       | 88g    |





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## Technoglide ZS22 Turnlimit

Only 270 degree Handing to avoid Fork shoulder hitting to frame  
Upper unit only: Select lower unit from Tange Seiki model line up  
Lightweight and strong duraluminum construction  
Tange Seiki original sized 4T5 Cartridge Bearing Upper



| Technical Specification    | Size   | model#  | L1   | L2  | Stack height | Weight |
|----------------------------|--------|---------|------|-----|--------------|--------|
| Technoglide ZS22 Turnlimit | 1-1/8" | TGZS2TL | 27.1 | 2.3 | 29.4mm       | 110g   |

## Technoglide ZS22

Lightweight and strong Duraluminum light alloy construction  
Fully Sealed Mechanism  
Tange Seiki Original sized 4T5 Cartridge Bearing  
1" and 1-1/8" size available  
Silver or Black anodizing color available



| Technical Specification | Size   | model#  | L1  | L2  | Stack height | Weight |
|-------------------------|--------|---------|-----|-----|--------------|--------|
| Technoglide ZS22        | 1"     | TG32ZS2 | 6.7 | 2.2 | 8.9mm        | 75g    |
| Technoglide ZS22        | 1-1/8" | TG36ZS2 | 6.5 | 2.3 | 8.8mm        | 84g    |

### ZS22 Options



Long Top Cover



Carbon Top Cover



Cable Hanger



Hybrid Bearing

## Technoglide ZSX25

Lightweight and strong Duraluminum light alloy construction  
Fully Sealed Mechanism  
Tange Seiki Original designed 1.5" semi-integrated Bearing upper  
Tange Seiki Original designed 1.5" Bearing Unit lower



| Technical Specification | Size | model#  | L1   | L2   | Stack height | Weight |
|-------------------------|------|---------|------|------|--------------|--------|
| Technoglide ZSX25       | 1.5" | TGZSX25 | 20.0 | 10.3 | 30.3mm       | 137g   |

## Technoglide ZS225X

Lightweight and strong duraluminum construction  
Tange Seiki original sized 4T5 Cartridge Bearing Upper  
Tange Seiki original sized 1.5" Cartridge Bearing Lower  
Straight 1-1/8" head tube with Tapered Fork (1-1/8" / 1.5")



| Technical Specification | Size          | model#   | L1  | L2   | Stack height | Weight |
|-------------------------|---------------|----------|-----|------|--------------|--------|
| Technoglide ZS225X      | 1-1/8" / 1.5" | TGZS225X | 6.5 | 13.6 | 20.1mm       | 108g   |

## Technoglide ZS225

Lightweight and strong Duraluminum light alloy construction  
Fully Sealed Mechanism  
Tange Seiki Original sized 4T5 Cartridge Bearing upper  
Tange Seiki Original sized 1.5" Cartridge Bearing lower



| Technical Specification | Size          | model#  | L1   | L2  | Stack height | Weight |
|-------------------------|---------------|---------|------|-----|--------------|--------|
| Technoglide ZS225       | 1-1/8" / 1.5" | TGZS225 | 10.5 | 2.4 | 12.9mm       | 116g   |

## Technoglide ZSR

Fits OnePointFive size headtubes and 1-1/8" forks with ZS design  
Lightweight and strong Duraluminum light alloy construction  
Fully Sealed Mechanism  
Tange Seiki Original sized 4T5 Cartridge Bearing



| Technical Specification | Size                       | model#   | L1  | L2  | Stack height | Weight |
|-------------------------|----------------------------|----------|-----|-----|--------------|--------|
| Technoglide ZSR         | 1.5"Headtube/ 1-1/8"Steere | TG1.5ZSR | 7.1 | 2.0 | 9.1mm        | 156g   |



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## Technoglide IS22

Lightweight and strong Duraluminum light alloy construction  
Fully Sealed Mechanism  
Tange Seiki Original sized 4T5 Cartridge Bearing  
1" and 1-1/8" size available  
Inner adapter rings to avoid headtube deformation (Option)



| Technical Specification | Size   | model#  | L1  | L2  | Stack height | Weight |
|-------------------------|--------|---------|-----|-----|--------------|--------|
| Technoglide IS22        | 1"     | TG32IS2 | 7.2 | 0.5 | 7.7mm        | 54g    |
| Technoglide IS22        | 1-1/8" | TG36IS2 | 7.6 | 0.5 | 8.1mm        | 62g    |

## Technoglide IS24

Lightweight and strong duraluminum alloy construction  
Campy size Cartridge Bearing for durability  
Fully Sealed Mechanism



| Technical Specification | Size   | model#   | L1  | L2  | Stack height | Weight |
|-------------------------|--------|----------|-----|-----|--------------|--------|
| Technoglide IS24        | 1-1/8" | TG36IS24 | 7.5 | 0.6 | 8.1mm        | 69.5g  |

## IS22 & IS24 Options



Long Top Cover



Carbon Top Cover



Hybrid Bearing



Cable Hanger

## Technoglide 1.5 IS

Lightweight and strong duraluminum alloy construction  
Fully Sealed Mechanism  
Tange Seiki Original Sized 1.5" Cartridge Bearing



| Technical Specification | Size | model#  | L1   | L2  | Stack height | Weight |
|-------------------------|------|---------|------|-----|--------------|--------|
| Technoglide 1.5IS       | 1.5" | TG1.5IS | 15.0 | 0.6 | 15.6mm       | 120g   |

## Technoglide IS245LT

Lightweight and strong Duraluminum light alloy construction  
Fully Sealed Mechanism  
Campy sized 1-1/8" Cartridge Bearing upper  
Tange Seiki Original sized 4T5 1.5" Cartridge Bearing lower



| Technical Specification | Size          | model#    | L1       | L2  |
|-------------------------|---------------|-----------|----------|-----|
| Technoglide IS245LT     | 1-1/8" / 1.5" | TGIS245LT | 15/20/25 | 0.5 |

## IS245LT Options



Alloy Crown Cone



BLT



Hybrid Bearing

## Technoglide IS247CLT

Carbon Top Cover  
Fully Sealed Mechanism  
Campy Size 1-1/8" Cartridge Bearing upper  
Tange Seiki Original sized 4T5 1-1/4" sized Cartridge Bearing lower



| Technical Specification | Size            | model#  | L1       | L2  |
|-------------------------|-----------------|---------|----------|-----|
| Technoglide IS247CLT    | 1-1/8" / 1-1/4" | TGIS247 | 10/15/20 | 0.8 |

## Technoglide IS29

Lightweight and strong duraluminum alloy construction  
Larger sized Cartridge bearing for durability.  
Tange Seiki exclusive designed EZ system on upper unit  
Fully Sealed Mechanism



| Technical Specification | Size   | model#   | L1  | L2  | Stack height | Weight |
|-------------------------|--------|----------|-----|-----|--------------|--------|
| Technoglide IS29        | 1-1/8" | TG36IS29 | 8.4 | 0.4 | 8.9mm        | 81.0g  |





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## LEVIN NJS Approved model

Tange Seiki Traditional Headset  
CNC Machined Fully Cr-Mo construction  
Super Stone Polish on every ball races



| Technical Specification | Size | model# | L1   | L2   | Stack height | Weight |
|-------------------------|------|--------|------|------|--------------|--------|
| Levin                   | 1"   | LV-11  | 25.5 | 12.4 | 37.9mm       | 155g   |

## Bottom Brackets

### LN-7610SP

Fully CNC Machined Cr-Mo Hollow ISIS spline axle  
CNC Machined Light alloy cups and body  
108, 113 and 118mm axle length for 68 and 73mm shell width



### LN-7911

CNC Machined Light Alloy cups and body  
For X-Type crank set, and 68 or 73mm shell width



### LN-7922

Fully Machined Cr-Mo Hollow axle  
Light alloy cups and body  
68 and 73mm shell width  
Every sizes axle available



### LN-3922

Forged Steel Solid axle  
Steel CP cups and body  
68 and 73mm shell width  
Every sizes axle available



### LEN-3912

Forged Steel Solid axle  
Steel Black EDP cups and body  
68 and 73mm shell width  
Every sizes axle available



### LN-3912C

Forged Steel Solid or Nut type axle  
Steel Black EDP cups and body  
68 and 73mm shell width  
Every sizes axle available



## LEVIN-CDS

CNC Machined Fully Cr-Mo construction  
Fully sealed Mechanism  
Super Stone Polish on every ball races



| Technical Specification | Size | model# | L1   | L2   | Stack height | Weight |
|-------------------------|------|--------|------|------|--------------|--------|
| Levin-CDS               | 1"   | LV-CDS | 22.1 | 11.2 | 33.3mm       | 145g   |

## Falcon FL250C

Lightweight and strong duraluminum alloy construction  
Tange Seiki Original sized 4T5 Cartridge Bearings  
Fully Sealed Mechanism  
1" and 1-1/8" sized available



| Technical Specification | Size   | model# | L1   | L2   | Stack height | Weight |
|-------------------------|--------|--------|------|------|--------------|--------|
| Falcon FL250C           | 1"     | FL250C | 24.0 | 11.3 | 35.3mm       | 93g    |
| Falcon FL270C           | 1-1/8" | FL470C | 23.0 | 11.5 | 34.5mm       | 95g    |

## HUB

### HBRF-1001

Spoke Hole: 14Gx16H / 14Gx20H  
Axle Dim: 9(ID5.2)x100x108  
Axle Material: A7075-T6  
2 Sealed Bearings  
Weight: 105g



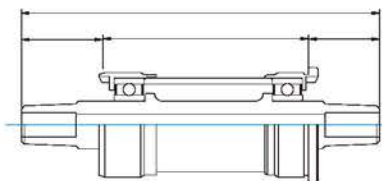
### HBRR-1001

Spoke Hole: 14Gx20H / 14Gx24H  
Axle Dim: 10(ID5.2)x130x140  
Axle Material: A7075-T6  
4 Sealed Bearings  
Weight: 240g



| Shell Width | JL   | JR   | CL   | L     |
|-------------|------|------|------|-------|
| 68          | 17   | 18   | 52   | 103   |
| 68          | 18.5 | 20.5 | 54.5 | 107   |
| 68          | 20.5 | 20.5 | 54.5 | 109   |
| 68          | 22.5 | 20.5 | 54.5 | 111   |
| 68          | 22.5 | 23   | 57   | 113.5 |
| 68          | 23.5 | 23.5 | 57.5 | 115   |
| 68          | 23   | 25   | 59   | 116   |
| 68          | 25   | 25   | 59   | 118   |
| 68          | 25   | 26   | 60   | 119   |
| 68          | 26   | 28   | 62   | 122   |
| 68          | 26   | 29.5 | 63.5 | 123.5 |
| 68          | 28.5 | 30.5 | 64.5 | 127   |
| 73          | 16   | 18   | 54.5 | 107   |
| 73          | 20   | 18   | 54.5 | 111   |
| 73          | 20   | 20.5 | 57   | 113.5 |
| 73          | 21   | 21   | 57.5 | 115   |
| 73          | 20.5 | 22.5 | 59   | 116   |
| 73          | 22.5 | 22.5 | 59   | 118   |
| 73          | 23.5 | 25.5 | 62   | 122   |
| 73          | 26   | 28   | 64.5 | 127   |

### BB axle chart





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HEAD PARTS



## H128N

HEIGHT 25 ± 1mm  
WEIGHT 153g  
FINISH CP, Black  
SIZE 1-1/8" Semi-Integrated Threadless Headset  
DIMENSIONS Ø25.4 x 44 x 30  
BALL RETAINER 5/32"x22x2pcs  
MATERIAL Full Set Steel



## H112N

HEIGHT 25 ± 1mm  
WEIGHT 171g  
FINISH Black or CP Cups, With Black or Silver Cups  
SIZE 1-1/8" Semi-Integrated Threaded Headset w/ Ø44 Steel Cups  
DIMENSIONS Ø25.4 x 44/50 x 30  
BALL RETAINER 5/32"x22x2pcs  
MATERIAL Full Set Steel w/ Alloy Cover



## H156

HEIGHT 11.8 ± 1mm  
WEIGHT 134g  
FINISH Black or CP Cups, With Black or Silver Cups  
SIZE 1.5" Head Tube Reduced to 1-1/8" Fork Tube  
DIMENSIONS Semi-Integrated Threadless Headset Standard For:  
5mm Height Alloy Cover  
Upper Cups Insert Dia.44mm  
Lower Cups Insert Dia.55mm  
1-1/8" Straight Fork Steerer Ø30mm Fork Crown-Race  
BALL RETAINER Semi Cartridge Ball-Retainer Type  
MATERIAL Full Steel, w/Alloy Cover  
SHIH NORM ZS44/28.6 | ZS55/30.0



## H151S

HEIGHT 20.2 ± 1mm  
WEIGHT 119g  
FINISH Silver, Black  
SIZE 1-1/8" to 1.5" Tapered Fork Threadless Headset  
DIMENSIONS Standard For : 5mm Alloy Cover  
Upper Cups Insert Dia.44mm  
Lower Cups Insert Dia.44mm  
1.5" - 1-1/8" Taper Fork Steerer Ø39.8mm Fork Crown-Race  
SEAL BEARING NHB-5D & NHB-15  
MATERIAL Full Alloy  
SHIS NORM ZS44/28.6 | EC44/39.8



## H153BW

HEIGHT ± 1mm  
WEIGHT 194g  
FINISH Silver, Black  
SIZE 1-1/8" Threadless Headset  
DIMENSIONS 1-1/8"x49.7x30  
SEAL BEARING NHB-15 (OD52x45"x45")  
MATERIAL Alloy Top Cover & Cups, Stainless Crown Race



## H282 OPTIONAL: H282O

HEIGHT 29 ± 1mm  
WEIGHT 95g  
FINISH Silver, Black  
SIZE 1-1/8" Threadless Headset  
DIMENSIONS 1-1/8"x34x30  
SEAL BEARING NHB-6B (OD Ø41.8x45"x45")  
MATERIAL 6061/T6 CNC Machined Top Cover, 7075/T6 CNC Machined Crown Race  
OPTIONAL: H282O Height: 27 ± 1mm



## H773

HEIGHT 29 ± 1mm  
WEIGHT 102g  
FINISH Silver, Black  
SIZE 1-1/8" Threadless Headset  
DIMENSIONS 1-1/8"x34x30  
SEAL BEARING NHB-6B (OD Ø41.8x45"x45")  
MATERIAL 6061/T6 CNC Machined Top Cover, 7075/T6 CNC Machined Crown Race



## H878

HEIGHT 26.5 ± 1mm  
WEIGHT 142g  
FINISH CP, Black  
SIZE 1-1/8" Threadless Headset  
DIMENSIONS 1-1/8"x34x30  
BALL RETAINER 5/32"x22x2pcs  
MATERIAL Full Set in Steel



## NECO 3

WEIGHT 195g (Aluminum & Rubber Cover+ Components+Charger)  
FINISH Black or Purple  
OUTPUT 5V / 1A  
CHARGER 3000 mAh  
DIMENSION 92.5mm x Ø20mm  
APPLICATION Head Tube w/ inner diameter Ø22.8mm-Ø26mm



## NECO 1 (H299-1)

HEIGHT 32.8 ± 1mm  
WEIGHT 153g  
FINISH Silver, Black  
SIZE 1-1/8" - 1.5" Front Fork Tube  
DIMENSIONS 1-1/8"x44 / 50x56 / 62x30  
BALL RETAINER Upper: Semi-Cartridge Ball Retainer  
SHIS NORM ZS44/28.6 | ZS56/30.0

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HEAD PARTS



## H373G

HEIGHT 9.1 ± 1mm  
WEIGHT 87g  
FINISH Silver, Black  
SIZE 1.5" Head tube Reduced to 1-1/8" Fork tube Threadless Headset  
DIMENSIONS 1-1/8" x 42x52.2x39.8  
MATERIAL 6061/T6 CNC Machined Top Cover Steel Crown Race  
SHIS NORM 42/28.6 | 52.2/39.8(30)



## H373-B52

HEIGHT 9.5 ± 1mm  
WEIGHT 80g  
FINISH Silver, Black  
SIZE 1.5" Head tube Reduced to 1-1/8" Fork tube Threadless Headset  
DIMENSIONS 1-1/8" x 42x52.2x39.8  
MATERIAL 6061/T6 CNC Machined Top Cover 7075/T6 CNC Machined Crown Race  
SHIS NORM 42/28.6 | 52.2/39.8(30)



## H373

HEIGHT 9.7 ± 1mm  
WEIGHT 80g  
FINISH Silver, Black  
SIZE 1.5" Head Tube Reduced to 1-1/8" Fork Tube Threadless Headset  
DIMENSIONS 1-1/8" x 42x52.2x39.8  
SEAL BEARING NHB-6B & NHB-1 5  
MATERIAL 6061/T6 CNC Machined Top Cover 7075/T6 CNC Machined Crown Race  
SHIS NORM IS42/28.6 | IS52.2/39.8 IS42/28.6 | IS52.2/30.0



## H373S

HEIGHT 9.4 ± 1mm  
WEIGHT 83.6g  
FINISH Silver, Black  
SIZE 1.5" Head Tube Reduced to 1-1/8" Fork Tube Threadless Headset  
DIMENSIONS 1-1/8" x 42x52.2x39.8  
BALL BEARING CR-MO Steel (OD41.8x45°45°)  
MATERIAL 6061/T6 CNC Machined Top Cover 7075/T6 CNC Machined Crown Race  
SHIS NORM IS42/28.6 | IS52.2/39.8 IS42/28.6 | IS52.2/30.0



## H397

HEIGHT 9.5 ± 1mm  
WEIGHT 76g  
FINISH Silver, Black  
SIZE 1.5" Head Tube Reduced to 1-1/8" Fork Tube Threadless Headset  
DIMENSIONS 1-1/8" x 42x52x39.8  
SEAL BEARING NHB-6B & ACB518K  
MATERIAL 6061/T6 CNC Machined Top Cover 7075/T6 CNC Machined Crown Race  
SHIS NORM IS42/28.6 | IS52.2/39.8 IS42/28.6 | IS52.2/30.0



## H51

HEIGHT 9.4 ± 1mm  
WEIGHT 65g  
FINISH Silver, Black  
SIZE 1-1/8" Integrated Headset Campy Compatible  
DIMENSIONS 1-1/8" x 42 x 30  
SEAL BEARING NHB-6B (OD41.8x45°45°)  
MATERIAL 6061/T6 CNC Machined Top Cover 7075/T6 CNC Machined Crown Race  
SHIS NORM IS42/28.6 | IS42/30.0



## H52

HEIGHT 9.4 ± 1mm  
WEIGHT 74g  
FINISH Silver, Black  
SIZE 1-1/8" Integrated Headset Campy Compatible  
DIMENSIONS 1-1/8" x 42x46x30  
SEAL BEARINGS CBB-418  
MATERIAL 6061/T6 CNC Machined Top Cover Steel Crown Race  
SHIS NORM 42/28.6 | 42/30



## H100

HEIGHT 8.7 ± 1mm  
WEIGHT 123g  
FINISH Silver, Black  
SIZE 1-1/4" Head Tube Reduced to 1-1/8" Fork Tube Semi-Integrated Threadless Headset  
BALL BEARING Ball-Retainer Type  
MATERIAL Steel Top Cover & Cups  
SHIS NORM ZS44/28.6 | ZS50.6/30(33)



## H383

HEIGHT 9.5 ± 1mm  
WEIGHT 106g  
FINISH Silver, Black  
SIZE 1.5" Head Tube Reduced to 1-1/8" Fork Tube Semi-Integrated Threadless Headset  
DIMENSIONS 1-1/8" x 44/50x55/61x39.8  
BALL RETAINER NHB-5D & NHB-15  
MATERIAL 6061/T6 CNC Machined Top Cover & Upper Cup, Steel Lower Cup & Crown Race  
SHIS NORM ZS44/28.6 | ZS55/39.8



## H385

HEIGHT 9.5 ± 1mm  
WEIGHT 97g  
FINISH Silver, Black  
SIZE 1.5" Head Tube Reduced to 1-1/8" Fork Tube Semi-Integrated Threadless Headset  
DIMENSIONS 1-1/8" x 44/50x55/61x39.8  
SEAL BEARING NHB-5D & NHB-15  
MATERIAL 6061/T6 CNC Machined Top Cover & Cups, 7075/T6 CNC Machined Crown Race  
SHIS NORM ZS44/28.6 | ZS55/39.8



## H146

HEIGHT 9.1 ± 1mm  
WEIGHT 77.8g  
FINISH Silver, Black  
SIZE 1-1/8" Semi-Integrated Threadless Headset  
DIMENSIONS 1-1/8" x 44x50x30  
SEAL BEARING NHB-5D  
MATERIAL 6061/T6 CNC Machined Top Cover 7075/T6 CNC Machined Crown Race  
SHIS NORM 44/28.6 | 44/30



## H148

HEIGHT 9.9 ± 1mm  
WEIGHT 106g  
FINISH Black or CP Cups, With Black or Silver Cups  
SIZE 1-1/8" Semi-Integrated Threadless Headset w/ Ø44 Semi-Cartridge Steel Cups  
DIMENSIONS 1-1/8" x 44/50 x 30  
BALL RETAINER 5/32" x 22x2pcs  
MATERIAL 6061/T6 CNC Machined Top Cover Steel Cups & Crown Race  
SHIS NORM ZS44/28.6 | ZS44/30.0



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## CHEX-1089

Upper :  
1-1/8" / Steel cup / Ball Retainer  
Bottom :  
1-1/8" / Steel cup / Ball Retainer  
W/O Top Cover  
Stack Height 4.5 + 3.6 = 8.1mm



ZS44/28.6-ZS44/30

## CHEX-1286A

Upper :  
1-1/8" / Alloy cup / Sealed Bearing  
Bottom :  
1-1/8" / Alloy cup / Sealed Bearing  
w/ 5.5mm Alloy Top Cover  
Stack Height 7.2 + 6.1 = 13.3mm  
CHEX-1286B  
w/8mm Alloy Top Cover, S.H.=15.8mm  
CHEX-1286C  
w/15mm Alloy Top Cover, S.H.=22.8mm



ZS44/28.6-ZS44/30

## DOZER-1048A

Upper :  
1-1/8" / Steel cup / Ball Retainer  
Bottom :  
1-1/2" / Steel cup / Ball Retainer  
w/ 15mm Alloy Top Cover  
Stack Height 18.5 + 2.7 = 21.2mm  
DOZER-1048B  
w/ 8mm Alloy Top Cover S.H.=13.7mm  
DOZER-1048A-NY  
w/ 15mm Nylon Top Cover



ZS 44/28.6 - ZS 56/39.8

## DOZER-1066A

Upper :  
1-1/8" / Sealed Bearing  
Bottom :  
1-1/2" / Sealed Bearing  
w/ 15mm Alloy Top Cover / OD 46mm  
Stack Height 15.7 + 1 = 16.7mm  
DOZER-1066A-1  
w/ 30mm alloy Crown Race  
DOZER-1066B  
w/ 8mm Alloy Top Cover, S.H.=9.7mm  
DOZER-1066AF-08  
w/ Semi-Cartridge



IS 42/28.6 - IS 52.2/39.8

## IGA-1080A

Upper :  
1-1/8" / Semi-Cartridge  
Bottom :  
1-1/8" / Semi-Cartridge  
W/ 15mm Alloy Top Cover / OD 46mm  
Stack Height 15.7 + 1 = 16.7mm  
IGA-1080B  
w/ 8mm Alloy Top Cover, S.H.=9.7mm  
IGA-1080A-NY  
w/ 15 Nylon Top Cover



IS 41.2/28.6 - IS 41.2/30  
Bearing 45° x 45°

## DOZER-1146A

Upper :  
1-1/8" / Sealed Bearing  
Bottom :  
1-1/4" / Sealed Bearing  
w/ 15mm Alloy Top Cover / OD 46mm  
Stack Height 15.3 + 1 = 16.3mm  
DOZER-1146A-NY  
w/15mm Nylon Top Cover / OD 45mm  
DOZER-1346A  
w/15mm Alloy Top Cover / OD 47mm  
DOZER-1246A  
w/ Semi-Cartridge



IS 42/28.6 - IS 41/33

## STS-1086A

Upper :  
1-1/8" / Alloy cup / Sealed Bearing  
Bottom :  
1-1/8" / Alloy cup / Sealed Bearing  
W/ 5.5mm Alloy Top Cover  
Stack Height 15.5 + 12.7 = 28.2mm



EC 34/28.6 - EC 34/30

## K-886

Upper :  
1-1/8" / Alloy cup / Sealed Bearing /  
For ID 34mm Head Tube  
Bottom :  
1-1/8" / Alloy cup / Sealed Bearing /  
For ID 34mm Head Tube  
W/ 10.6mm ABS Top Cover  
Stack Height 27 + 12 = 39mm



## CHEX-1189A

Upper :  
1-1/8" / Steel cup / Ball Retainer  
Bottom :  
1-1/8" / Steel cup / Ball Retainer  
15mm Alloy Top Cover  
Stack Height 17.7 + 4.0 = 21.7mm  
CHEX-1189B-NY  
w/ 8mm Nylon Top Cover, S.H.=14.2mm  
CHEX-1189A-NY  
w/15mm Nylon Top Cover, S.H.=21.7mm  
CHEX-1189B  
w/8mm Alloy Top Cover, S.H.=14.2mm



ZS44/28.6-ZS44/30

## DOZER-1045A

Upper :  
1-1/8" / Steel cup / Z-type Bearing  
Bottom :  
1-1/4" / Alloy cup / Sealed Bearing  
w/ 11.2mm Alloy Top Cover  
Stack Height 12.7 + 3 = 15.7mm  
DOZER-1045B  
w/8mm Alloy Top Cover S.H.= 12.5mm  
DOZER-1045C  
w/15mm Alloy Top Cover S.H.=19.5mm



ZS44/28.6-ZS49.7/33

## DOZER-1861A

Upper :  
1-1/8" / Steel cup / Z-type Bearing  
Bottom :  
1-1/2" / Steel cup / Z-type Bearing  
w/ 15mm Alloy Top Cover  
Stack Height 17.7 + 3.9 = 21.6mm  
DOZER-1861A-NY  
w/ 15mm Nylon Top Cover



ZS 44/28.6 - ZS 56/39.8

## DOZER-1568A

Upper :  
1-1/8" / Semi-Cartridge  
Bottom :  
1-1/2" / Semi-Cartridge  
w/ 15mm Alloy Top Cover / OD 46mm  
Stack Height 15.7 + 1 = 16.7mm  
DOZER-1568B  
w/ 8mm Alloy Top Cover, S.H.=9.7mm



IS 42/28.6 - IS 52.2/39.8

## IGA-1156A

Upper :  
1" / Sealed bearing  
Bottom :  
1" / Sealed bearing  
w/ 8mm Alloy Top Cover / OD 42mm  
Stack Height 8.7 + 1 = 9.7mm



IS 38.2/25.4 - IS 38.2/28.4  
Bearing 36° x 45°

## STS-1389

Upper :  
1-1/8" / Alloy cup / Ball Retainer  
Bottom :  
1-1/8" / Alloy cup / Ball Retainer  
W/O Top Cover  
Stack Height 13 + 12.5 = 25.5mm



EC 34/28.6 - EC 34/30

## STS-1059A

Upper :  
1" / ID 30.2mm / Steel cup / Ball Retainer  
Bottom :  
1" / ID 30.2mm / Steel cup / Ball Retainer  
W/O Top Cover  
Stack Height 11.5 + 10.5 = 22mm  
STS-1059B  
W/ 27.0mm crown race



EC 30/26.4 - EC 30/26.4

## K-103

Upper :  
1" / Steel cup / Z-type Bearing /  
For ID 41.4mm Head Tube  
Bottom :  
1" / Steel cup / Z-type Bearing /  
For ID 41.4mm Head Tube  
W/ 4mm ABS Top Cover  
Stack Height 21 + 2.8 = 23.8mm  
K-803  
Upper :  
1-1/8" / Steel cup / Z-type Bearing /  
For ID 44mm Head Tube  
Stack Height 21 + 3 = 24mm



## CHEX-1288D

Upper :  
1-1/8" / Steel cup / Z-type Bearing  
Bottom :  
1-1/8" / Steel cup / Z-type Bearing  
w/ 8mm Alloy Top Cover  
Stack Height 10.7 + 4.0 = 14.7mm



ZS44/28.6-ZS44/30

## DOZER-1366A

Upper :  
1-1/8" / Alloy cup / Sealed Bearing  
Bottom :  
1-1/2" / Alloy cup / Sealed Bearing  
w/ 15mm Alloy Top Cover  
Stack Height 17.7 + 3 = 20.7mm  
DOZER-1366A-1  
w/ 39.8mm crown race  
DOZER-1366D  
w/ 8mm Alloy Top Cover, S.H.=13.7mm  
DOZER-1366AWF-2  
w/ Semi-Cartridge



ZS 44/28.6 - ZS 55/39.8

## DOZER-1267A

Upper :  
1-1/8" / Alloy cup / Sealed Bearing  
Bottom :  
1-1/2" / Alloy cup / Sealed Bearing  
w/ 18.5mm Alloy Top Cover  
Stack Height 18 + 3.0 = 21.0mm



ZS 44/28.6 - ZS 56/39.8

## IGA-1086A

Upper :  
1-1/8" / Sealed Bearing  
Bottom :  
1-1/8" / Sealed Bearing  
w/ 7.5mm Alloy Top Cover / OD: 45mm  
Stack Height 8.2 + 1 = 9.2mm  
IGA-1086B-NY  
w/15mm Nylon Top Cover  
IGA-1086C  
w/15mm Alloy Top Cover, S.H.=16.7mm  
IGA-1086-B099  
w/B09 Bearing



ZS44/28.6-ZS44/30

## IGA-1150A

Upper :  
1" / Semi-cartridge  
Bottom :  
1" / Semi-cartridge  
w/ 8mm Alloy Top Cover / OD 42mm  
Stack Height 8.7 + 1 = 9.7mm



IS 38.2/25.4 - IS 38.2/28.4  
Bearing 36° x 45°

## STS-1489

Upper :  
1-1/8" / Steel cup / Ball Retainer  
Bottom :  
1-1/8" / Steel cup / Ball Retainer  
W/O Top Cover  
Stack Height 11 + 10.5 = 21.5mm  
STS-1489A  
W/ 15mm Alloy Top Cover, S.H.=34.7mm  
STS-1489A-NY  
W/ 15mm Nylon Top Cover, S.H.=34.7mm



EC 34/28.6 - EC 34/30

## K-102

Upper :  
1" / Steel cup / Z-type Bearing /  
For ID 30mm Head Tube  
Bottom :  
1" / Steel cup / Z-type Bearing /  
For ID 30mm Head Tube  
W/ 10.3mm ABS Top Cover  
Stack Height 26 + 10.2 = 36.2mm  
K-802  
Upper :  
1-1/8" / Steel cup / Z-type Bearing /  
For ID 34mm Head Tube  
W/ 9.7mm ABS Top Cover  
Stack Height 28.5 + 11.4 = 39.9mm



## K-806

Upper :  
1-1/8" / Steel cup / Ball Retainer /  
For ID 34mm Head Tube  
Bottom :  
1-1/8" / Steel cup / Ball Retainer /  
For ID 34mm Head Tube  
W/O Top Cover  
Stack Height 25.5 + 10 = 35.5mm







# neco

NECO TECHNOLOGY INDUSTRY CO., LTD

www.necoparts.com

Professional Bike  
Parts Manufacturers



## B910

**WEIGHT** B910/312.6g, B910P/292g, B910PP/266g  
**COMPONENTS** 10B21 Spindle, Steel Cups, 2pcs Sealed Bearing Mechanism, Steel Body  
**LOCKING RING COLOR** ED  
**APPLICATIONS** MTB & ATB, Road  
**SPINDLE LENGTH** 110.5mm, 113.5mm, 115mm, 116mm, 118mm, 122.5mm & 127.5mm for 68mm, 70mm & 73mm Widths  
**OPTIONAL:** B911 For Fat Bikes

B910、B910P、B910E、B910PP: BC 1.37"x24T, R/L  
B910B: Italian 36mm x 24T, R/R  
B910P: Steel Right Cup & Nylon Left Cup  
B910E: E-type Steel Cup  
B910PP: Nylon Cups



## B920HAL

**WEIGHT** B920A/276g, B920AL/277g, B920AAL/250g,  
B920HAL/255g  
**COMPONENTS** Cr-Mo Stain Hollow Spindle, 2pcs Sealed Bearing Mechanism, Alloy Cups & Steel Body  
**APPLICATIONS** Trekking & Comfort  
**SPINDLE LENGTH** 110.5mm, 113.5mm, 115mm, 116mm, 118mm, 122.5mm & 127.5mm for 68mm, 70mm & 73mm Widths

B920AL、B920HAL: BC 1.37"x24T, R/L  
B920BAL、B920HBAL: Italian 36mm x 24T, R/R  
Alloy Cups, Steel Body (B920AL)  
Steel Cups, Alloy Body (B920A)  
Alloy Cups, Alloy Body (B920AAL)



## B940

**WEIGHT** B940/228g  
**COMPONENTS** Cr-Mo Stain Hollow Spindle, 2pcs Sealed Bearing Mechanism, Alloy Cups & Carbon Body  
**APPLICATIONS** MTB & ATB, Road  
**SPINDLE LENGTH** 110.5mm, 113.5mm, 115mm, 116mm, 118mm, 122.5mm & 127.5mm for 68mm, 70mm & 73mm Widths

940: BSA 1.37" x 24T, R/L



## B952

**WEIGHT** 280g  
**COMPONENTS** ISIS Spline Hollow Axle(SCM440), Cold Forged & CNC Machined Steel Cups, Steel Body, Sealed Bearing 2pcs  
**ISIS SPINDLE LENGTH** 108mm, 113mm, & 118mm, 128mm for 68mm & 73mm Widths (128mm w/ M12 Bolt)

BSA 1.37" x 24T, R/L



## B953

**WEIGHT**  
**COMPONENTS** ISIS Spline Hollow Axle(SCM440) Cold Forged & CNC Machined Alloy Cups w/ Dust Seal, Alloy Body, Sealed Bearing 3pcs  
**ISIS SPINDLE LENGTH** 108mm, 113mm, & 118mm, 128mm for 68mm & 73mm Widths (128mm w/ M12 Bolt)

BSA 1.37" x 24T, R/L



## B957

**WEIGHT** 557g  
**COMPONENTS** ISIS Spline Hollow Axle(SCM440) Cold Forged & CNC Machined with Alloy Cups w/Dust Seal  
Alloy Body, Sealed Bearing 2pcs  
**ISIS SPINDLE LENGTH** 113mm, & 118mm, for 68mm & 73mm Widths

**THREADS** M48xP1.5, R/L



## B401

**MATERIAL** Forged Alloy and CNC Machined External Cups, Plastic Center Sleeve  
**SIZE** English Threading (BC 1.37"x24T, R/L) for 68mm, 73mm Width  
Oversized Sealed Bearing  
Ø 24mm Spindle OD  
**FINISH** Anodized Cups  
**WEIGHT** 106g  
**OPTIONAL** With Ceramic Bearing

FOR MTB

## B501

**MATERIAL** Forged Alloy and CNC Machined External Cups, Plastic Center Sleeve  
**SIZE** English Threading (BC 1.37"x24T, R/L) for 68mm & 73mm Width  
Oversized Sealed Bearing  
Spindle OD Left: 22mm  
Spindle OD Right: 24mm  
**FINISH** Anodized Cups  
**WEIGHT** 116g

FOR ROAD

## BB86 / BB90 / BB92

**MATERIAL** Forged Alloy and CNC Machined External Cups, Plastic Center Sleeve  
**SIZE** Ø 24mm Spindle OD  
Press Fit Cups Ø 41mm  
Available For:  
86 mm Frame B.B Shell  
**FINISH** Anodized Color Cups  
**WEIGHT** 95g

PRESS FIT TYPE

| Taiwan: neco@necoparts.com • Tel: +886-4-23323966 | Nanjing: Neco-zj@vip.163.com • Tel: +86-511-87455666/777/888  
| Shunde: sdneco@vip.126.com • Tel: +86-757-22626599 | Tianjin: tjneco@163.com • Tel: +86-22-59591629





**CH-903TBW**

1-1/8"  
Ø 28.6x34x30  
Material :Nylon(#B,2-1,5-1),  
Alloy(#1),Steel(#2,3,4,5)  
Type :Threadless,Ball Retainer  
Height :12+11=23mm  
Weight :145g



**CH-9280TBW**

1-1/8" Ø 28.6x44x30  
Material :Alloy(#1),Nylon(#2,B),  
Steel(#3,4,5)  
Type :Threadless,Cartridge  
Height :9.2+3=12.2mm  
Weight :133g  
**CH-9280TBW #2->15mm**  
**CH-9280TBW #2->20mm**  
**CH-9280TBW #2->30mm**



**CH-6201TBW**

UPPER 1-1/8",LOWER 1-1/2"  
Ø 28.6x44x56x39.8  
Material :Alloy(#1,2),Nylon(#B),  
Steel(#3,4,5)  
Type :Threadless,Cartridge  
Height :9.2+4=13.2mm  
Weight :165g  
**CH-6201-TBW -> #5:Ø30.0mm**



**CH-6502TBW**

UPPER 1-1/8",LOWER 1-1/2"  
Ø 28.6x41.8x52x39.8  
Material :Alloy(#1,2),Nylon(#B),  
Steel(#5)  
Type:Threadless,Sealed Bearing  
Height :8.7+0.8=9.5mm  
Weight :110g  
**CH-6502-TBW -> #5:Ø30.0mm**



**CH-6381TBW**

UPPER 1-1/8",LOWER 1-1/2"  
Ø 28.6x44x49.7x39.8  
Material :Alloy(#1),Nylon(#2,B),  
Steel(#3,4,5)  
Type :Threadless,Cartridge  
Height :9.6+11.2=20.8mm  
Weight :219g  
**CH-6382TBW -> #5:Ø30.0mm**



**CH-664TBW**

1"  
Ø 25.4x30x27  
Material :Alloy(#1),Nylon(#A-1,5-1),  
Steel(#A,2,3,4,5)  
Type :Threadless,Ball Retainer  
Height :14.5+10.5=25mm  
Weight :135g



**CH-600NBW**

UPPER 1-1/8",LOWER 1-1/2"  
Ø 28.6x44x49.7x39.8  
Material :Alloy(#B),Zn Alloy(#1,2),  
Steel(#A,3,4,5)  
Type :Thread,Cartridge  
Height :9.2+11.2=20.4mm  
Weight :257g



**CH-919MBW**

1-1/8" Ø 25.6x44x30  
Material :Alloy(#1),Zn Alloy(#2)  
Steel(#3,4,5)  
Type :Thread,Cartridge  
Height :18.7+3=21.7mm  
Weight :140g



**CH-919NBW**

1-1/8" Ø 25.6x44x30  
Material :Alloy(#B),Zn Alloy(#1,2)  
Steel(#A,3,4,5)  
Type :Thread,Cartridge  
Height :18+3=21mm  
Weight :142g



**CH-919NBW**

1-1/8" Ø 28.6x44x30  
Material :Zn Alloy(#1,2),Nylon(#B),  
Steel(#3,4,5)  
Type :Thread,Cartridge  
Weight :164g



**CH-50**



**CH-49**



**CH-52**



**CH-55**

**CARTRIDGE TYPE**

Steel,ISO Square Cotterless Axle  
Cup Nylon Fiber Sleeve Steel  
Thread 1.37"x24T (BSA)  
Rotator Sealed Bearing 2pcs  
Weight 280g

**CARTRIDGE TYPE**

Steel,ISO Square Cotterless Axle  
Cup Nylon Fiber Sleeve Steel  
Thread 1.37"x24T (BSA)  
Rotator Sealed Bearing 2pcs  
Weight 288g

**CARTRIDGE TYPE**

Steel,ISO Square Cotterless Axle  
Cup,Sleeve Steel  
Thread 1.37"x24T (BSA)  
Rotator Sealed Bearing 2pcs  
Weight 348g

**CARTRIDGE TYPE**

Steel,ISO Square Cotterless Axle  
Cup,Sleeve Alloy  
Thread 1.37"x24T (BSA)  
Rotator Sealed Bearing 2pcs  
Weight 252g (Hollow Axle)



**CH-85**

**ISIS SPLINE HOLLOW AXLE**

Axle SCM435(Thread M15xP1.0)  
Cup,Sleeve Alloy  
Thread 1.37"x24T (BSA)  
Rotator Sealed Bearing 2pcs  
Weight 245g



**MINI-74**

For Folding Bike, QR Type  
Alloy, Sealed Bearing x 2pcs  
PCD:29; OLD:74  
Weight: 53g



**FD-130**

RD-130 ( Disk )  
For MTB-Disk, Nut Type  
Alloy Body, 28H / 32H / 36H .  
Flange Space : 58mm  
Flange PCD : 58mm



**FD-130QR**

RD-130QR ( Disk )  
For MTB-Disk, QR Type  
Alloy Body, 28H / 32H / 36H .  
Flange Space : 58mm  
Flange PCD : 58mm



**R-220R F-068**



**R-220M F-120**  
( V-BRAKE ) ( V-BRAKE )



**RD-240 FD-140**  
( D-BRAKE ) ( D-BRAKE )



**QR-100 QR-135**





▲ **951S**

Dimension: 1-1/8"/36°X45°X41  
30.2 X 33.5



▲ **951L**

Dimension: 1-1/8"/45°X45°X41.8  
30.2 X 34.5



▲ **954**

SIZE: 1-1/8"  
"Cassette bearing set"



▲ **909**

SIZE: 1-1/8"  
"Cassette needle bearing set"



▲ **945L**

SIZE: 1/4"x15BL  
Ball Retainer  
for Head parts



▲ **962**

SIZE: 1/8"x25BL  
Ball Retainer  
for Head parts



▲ **966C**

SIZE: 1/8"x26  
Ball Retainer  
for Head parts



**HOPMORE**

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E-mail: service@szapro.com

FRONT FORKS

**Carbon**  
**MTB E29**  
AMC-D781STMN56

|                |                  |
|----------------|------------------|
| Material:      | Carbon Monocoque |
| Stem:          | 1-1/8"-1-1/2"    |
| Stem Material: | Carbon           |
| Crown:         | 56mm             |
| Blade:         | Carbon           |
| Dropout:       | Carbon           |
| Tire Clr.:     | 75mm             |
| Offset:        | 45mm             |
| Mfg process:   | Monocoque        |
| Weight:        | 685g             |
| Brake:         | Post Mount       |



**Carbon** <sup>Plus</sup>  
**MTB 27.5**  
AMCF-L4503FST

|                |                  |
|----------------|------------------|
| Material:      | Carbon Monocoque |
| Stem:          | 1-1/8"-1-1/2"    |
| Stem Material: | Carbon           |
| Crown:         | 56mm             |
| Blade:         | Carbon           |
| Dropout:       | Carbon           |
| Tire Clr.:     | 99mm             |
| Offset:        | 45mm             |
| Mfg process:   | Monocoque        |
| Weight:        | 650g             |
| Brake:         | Post Mount       |



**Carbon**  
**Gravel**  
AFCF-L3701FST

|                |                  |
|----------------|------------------|
| Material:      | Carbon Monocoque |
| Stem:          | 1-1/8"-1-1/2"    |
| Stem Material: | Carbon           |
| Crown:         | 56mm             |
| Blade:         | Carbon           |
| Dropout:       | Carbon           |
| Tire Clr.:     | 61               |
| Offset:        | 45mm             |
| Mfg process:   | Monocoque        |
| Weight:        | 480g             |



**Carbon**  
**ROAD Racing**  
ARCB-D4101ST

|                |             |
|----------------|-------------|
| Material:      | Alum/Carbon |
| Stem:          | 1-1/8"      |
| Stem Material: | Al 7075     |
| Crown:         | 45mm        |
| Blade:         | Carbon      |
| Dropout:       | Carbon      |
| Tire Clr.:     | 42mm        |
| Offset:        | 45mm        |
| Mfg process:   | Bonded      |
| Weight:        | 590g        |



**Carbon**  
**ROAD Racing**  
ARCF-L3854ST  
ARC-D739STN56B  
ARCF-L3861ST

|                |                  |
|----------------|------------------|
| Material:      | Carbon Monocoque |
| Stem:          | 1-1/8"-1-1/2"    |
| Stem Material: | Carbon           |
| Crown:         | 56mm             |
| Blade:         | Carbon           |
| Dropout:       | Carbon           |
| Tire Clr.:     | 34mm             |
| Offset:        | 44mm or 50mm     |
| Mfg process:   | Monocoque        |
| Weight:        | 320g             |

Model: ARC-D739STN56B 390g  
ARCF-L3861ST 420g



**Carbon**  
**ROAD Racing**  
ARC-D738STN56

|                |               |
|----------------|---------------|
| Material:      | Alum/Carbon   |
| Stem:          | 1-1/8"-1-1/2" |
| Stem Material: | Al 7075       |
| Crown:         | 56mm          |
| Blade:         | Carbon        |
| Dropout:       | Aluminum      |
| Tire Clr.:     | 35mm          |
| Offset:        | 44mm or 50mm  |
| Mfg process:   | Bonded        |
| Weight:        | 675g          |

**Carbon**  
**ROAD Racing**  
ARCF-L3857FST

|                |                  |
|----------------|------------------|
| Material:      | Carbon Monocoque |
| Stem:          | 1-1/8"-1-1/2"    |
| Stem Material: | Carbon           |
| Crown:         | 56mm             |
| Blade:         | Carbon           |
| Dropout:       | Carbon           |
| Tire Clr.:     | 38mm             |
| Offset:        | 46mm             |
| Mfg process:   | Monocoque        |
| Weight:        | 450g             |
| Brake:         | Flat Mount       |



**Carbon**  
**ROAD Racing**  
ARCB-J3858FST

|                |               |
|----------------|---------------|
| Material:      | Alum/Carbon   |
| Stem:          | 1-1/8"-1-1/2" |
| Stem Material: | Al 7075       |
| Crown:         | 56mm          |
| Blade:         | Carbon        |
| Dropout:       | Carbon        |
| Tire Clr.:     | 35mm          |
| Offset:        | 35mm          |
| Mfg process:   | Bonded        |
| Weight:        | 680g          |
| Brake:         | Flat Mount    |



**Carbon**  
**ROAD Racing**  
ARCB-D3859FST

|                |             |
|----------------|-------------|
| Material:      | Alum/Carbon |
| Stem:          | 1-1/8"      |
| Stem Material: | Al 7075     |
| Crown:         | 50mm        |
| Blade:         | Carbon      |
| Dropout:       | Carbon      |
| Tire Clr.:     | 38mm        |
| Offset:        | 45mm        |
| Mfg process:   | Bonded      |
| Weight:        | 580g        |
| Brake:         | Flat Mount  |







**LUNG-I**  
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**FORKS**

**Model: LAC67BJJ5223**

Type: 700C Trekking  
Material: #6061  
Steerer tube: 1-1/8"



**Model: LAC679FQ5922**

Type: 700C Trekking  
Material: #6061  
Steerer tube: 1-1/8" - 1-1/2"  
Blade: Oil Cast One Piece



**Model: LAR679FQ5962**

Type: 700C Racing  
Material: #6061/CR-MO  
Steerer tube: 1-1/8" - 1-1/2"  
Dropout: Post Mount  
Blade: Oil Cast One Piece



**Model: LAR679FQ5747**

Type: 700C Racing  
Material: #6061/CR-MO  
Steerer tube: 1-1/8" - 1-1/2"  
Blade: Oil Cast One Piece



**Model: LAC679FQ5940**

Type: 700C Racing  
Material: #6061  
Steerer tube: 1-1/8" - 1-1/2"  
Blade: Oil Cast One Piece



**Model: LAC699HC**

TYPE: 700C TREKKING  
MATERIAL: #6061  
STEM: 28.6mm \* 22.2mm  
INTEGRATED: N50mm



**Model: LAC692HA**

TYPE: 700C TREKKING  
MATERIAL: #6061  
STEM: 28.6mm \* 25.4mm (cr-mo)  
INTEGRATED: N58mm (1.5")



**Model: LAC679JC**

TYPE: 700C TREKKING  
MATERIAL: #6061  
STEM: 28.6mm \* 22.2mm  
INTEGRATED: N50mm



**Model: LAC392HA-D41**

TYPE: 26" ALL-TERRAIN  
MATERIAL: #6061  
OFFSET: 43mm  
TIRE CLEARANCE: 26 x 4.8"  
(on rims up to 100mm wide)



**TAIWAN FACTORY**

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## SUSPENSION FORKS



Full carbon/hybrid carbon alloy suspension forks

AL7050 hard anodized stanchions, 30~34mm

Oil damping system with adjustable rebound, lockout and compression

Configurable axle and travel options

Hub spacing: 100/110/135/150mm

20"/24"/26"/650b/29"/650b+/29+

Fatbike suspension forks for tires up to 5.0"

FRONT FORKS

Full carbon/hybrid carbon alloy rigid forks

Configurable axle, steerer tube and brake mount options

AC up to 490mm

Hub spacing: 100/110mm

20"/24"/26"/650b/29"/650b+/29+



## MTB RIGID FORKS

MEKKEM INDUSTRIAL INC.

Taichung City, Shengang District  
No. 80, Ln. 524, Hemu Rd. Sec. I  
42953 Taiwan

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Email: meks.mekkem@msa.hinet.net

Url: www.mekkem-parts.com



## BOTTLECAGES

Full carbon  
Light weight (8gr.up)  
Customisable design



Side load cages  
Suitable for full suspension frames

FRONT FORKS

## HANDLEBARS

**XC** Full HM carbon light weight MTB bars  
MAX width up to 760mm  
No rider weight limit  
Wide range geometry options



**GRAVITY** Full HM carbon DH/All mountain bars  
Max width up to 850mm  
No rider weight limit  
Wide range geometry options  
Bar center: 31.8mm/35mm

Various light weight accessories available  
seat clamps, derailleur clamps, stems, etc, ...



## ACCESSORIES



Full HM carbon light weight seatposts  
Wide application range: MTB, road,  
foldable, etc, ...  
Length up to 580mm  
OD: 25.4/27.2/30.9/31.6/34.9  
Offset: 0~25mm

## SEATPOSTS



VAXA 32 EO 27.5

VAXA 32S EO  
27.5<sup>+</sup>VAXA 32S ET  
27.5<sup>+</sup>

VAXA 32S

►ISO4210  
MTB

| MODEL NO   | 862 AIR                                                                                                                 | 866S AMS                                                                                                                                               | 868S AMS                                                                                                                                               | 860S AMS                                                                                                                                                              |
|------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WHEEL SIZE | 27.5"                                                                                                                   | 27.5"                                                                                                                                                  | 27.5"                                                                                                                                                  | 29" 27.5" 26"                                                                                                                                                         |
| PITCH      | 130                                                                                                                     | 148                                                                                                                                                    | 148                                                                                                                                                    | 130                                                                                                                                                                   |
| FEATURES   | <ul style="list-style-type: none"> <li>• Remote lock-out</li> <li>• Hydraulic lock-out</li> <li>• Air spring</li> </ul> | <ul style="list-style-type: none"> <li>• Adjustable preload</li> <li>• Remote lock-out</li> <li>• Hydraulic lock-out</li> <li>• Coil spring</li> </ul> | <ul style="list-style-type: none"> <li>• Adjustable preload</li> <li>• Remote lock-out</li> <li>• Hydraulic lock-out</li> <li>• Coil spring</li> </ul> | <ul style="list-style-type: none"> <li>• Adjustable preload</li> <li>• Remote lock-out</li> <li>• Hydraulic lock-out</li> <li>• Hydraulic rebound lock-out</li> </ul> |
| CROWN      | Alloy                                                                                                                   | Forged alloy                                                                                                                                           | Forged alloy                                                                                                                                           | Forged alloy                                                                                                                                                          |
| LOWER LEG  | One-piece magnesium ø40mm                                                                                               | One-piece magnesium ø40mm                                                                                                                              | One-piece magnesium ø40mm                                                                                                                              | One-piece magnesium ø40mm                                                                                                                                             |
| STANCHIONS | ø32mm AL 6061 hard anodized                                                                                             | ø32mm steel tube(TI)                                                                                                                                   | ø32mm steel tube(TI)                                                                                                                                   | ø32mm steel tube(TI)                                                                                                                                                  |
| BRAKE      | Disc brake(PM)                                                                                                          | Disc brake(PM)                                                                                                                                         | Disc brake(PM)                                                                                                                                         | Disc brake(PM)                                                                                                                                                        |
| ROTOR      | 160                                                                                                                     | 160                                                                                                                                                    | 160                                                                                                                                                    | 160                                                                                                                                                                   |
| AXLE       | 15mm QR                                                                                                                 | 9                                                                                                                                                      | 15mm QR                                                                                                                                                | ---                                                                                                                                                                   |
| HUBWIDTH   | ---                                                                                                                     | 110                                                                                                                                                    | 110                                                                                                                                                    | ---                                                                                                                                                                   |
| WEIGHT     | 1.85kg                                                                                                                  | 2.2kg                                                                                                                                                  | 2.3kg                                                                                                                                                  | 2.2kg                                                                                                                                                                 |
| TRAVEL     | 100 120                                                                                                                 | 100                                                                                                                                                    | 100                                                                                                                                                    | 100                                                                                                                                                                   |

SUSPENSION FORK •

| ZOOM |

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VAXA 30S



VAXA 28S



565



389

►ISO4210  
MTB

|                   |                                                                                                                           |                                                                                                                           |
|-------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>MODEL NO</b>   | 595S AMS                                                                                                                  | 525 AMS                                                                                                                   |
| <b>WHEEL SIZE</b> | 29" 27.5" 26"                                                                                                             | 29" 27.5" 26"                                                                                                             |
| <b>PITCH</b>      | 130                                                                                                                       | 125                                                                                                                       |
| <b>FEATURES</b>   | <ul style="list-style-type: none"> <li>Adjustable preload</li> <li>Remote lock-out</li> <li>Hydraulic lock-out</li> </ul> | <ul style="list-style-type: none"> <li>Adjustable preload</li> <li>Remote lock-out</li> <li>Hydraulic lock-out</li> </ul> |
| <b>CROWN</b>      | Forged alloy                                                                                                              | Forged alloy                                                                                                              |
| <b>LOWER LEG</b>  | One-piece magnesium ø40mm                                                                                                 | One-piece aluminum ø37mm                                                                                                  |
| <b>STANCHIONS</b> | ø30mm steel tube(TI)                                                                                                      | ø28.6mm steel tube(CP/TI)                                                                                                 |
| <b>BRAKE</b>      | Disc brake(PM)                                                                                                            | Disc brake(PM)                                                                                                            |
| <b>ROTOR</b>      | 160                                                                                                                       | 160                                                                                                                       |
| <b>WEIGHT</b>     | 2.1kg                                                                                                                     | 1.98kg                                                                                                                    |
| <b>TRAVEL</b>     | 100                                                                                                                       | 100                                                                                                                       |

►ISO4210  
MTB

|                   |                                                                                                                               |                                                                                                                                                                      |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>WHEEL SIZE</b> | 29" 27.5" 26" 24" 20"                                                                                                         | 29" 27.5" 26" 24" 20"                                                                                                                                                |
| <b>PITCH</b>      | 120 (125mm27.5"/29")                                                                                                          | 125                                                                                                                                                                  |
| <b>FEATURES</b>   | <ul style="list-style-type: none"> <li>Adjustable preload</li> <li>Mechanical lock-out</li> <li>Hydraulic lock-out</li> </ul> | <ul style="list-style-type: none"> <li>Adjustable preload</li> <li>Spring pressure system</li> <li>Mechanical lock-out system</li> <li>Hydraulic lock-out</li> </ul> |
| <b>CROWN</b>      | Forged alloy                                                                                                                  | Forged alloy                                                                                                                                                         |
| <b>LOWER LEG</b>  | One-piece aluminum ø35.0mm                                                                                                    | ø34.9mm welded hi-ten                                                                                                                                                |
| <b>STANCHIONS</b> | ø25.4mm steel tube(CP/TI)                                                                                                     | ø28.6mm steel tube(CP/TI)                                                                                                                                            |
| <b>BRAKE</b>      | 29" 27.5" Disc brake(PM) and V-brake<br>26" 24" 20" Disc brake(IS) and V-brake                                                | Disc brake(IS) and V-brake                                                                                                                                           |
| <b>WEIGHT</b>     | 1.7kg                                                                                                                         | 2.18kg                                                                                                                                                               |
| <b>TRAVEL</b>     | 29" 80<br>26" 80<br>20" 40                                                                                                    | 29" 80<br>24" 50<br>20" 40                                                                                                                                           |

SUSPENSION FORK •

| ZOOM |

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386



106



187 AMS



730 AMS

►ISO4210  
MTB

PATENT

| WHEEL SIZE | 29" 27.5" 26" 24" 20"                                                                             | 700C 20"                                                     | 700C 26"                                                                                                                                               | 700C                                                                                              |
|------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| PITCH      | 125                                                                                               | — —                                                          | 116                                                                                                                                                    | 107                                                                                               |
| FEATURES   | <ul style="list-style-type: none"> <li>Adjustable preload</li> <li>Mechanical lock-out</li> </ul> | <ul style="list-style-type: none"> <li>Mono shock</li> </ul> | <ul style="list-style-type: none"> <li>Adjustable preload</li> <li>Mechanical lock-out</li> <li>Hydraulic lock-out</li> <li>Remote lock-out</li> </ul> | <ul style="list-style-type: none"> <li>Adjustable preload</li> <li>Mechanical lock-out</li> </ul> |
| CROWN      | Forged alloy                                                                                      |                                                              | Forged alloy                                                                                                                                           | Forged alloy                                                                                      |
| LOWER LEG  | ø34.9mm welded hi-ten                                                                             | One-piece magnesium                                          | One-piece aluminum ø39.0mm                                                                                                                             | One-piece aluminum ø34.5mm                                                                        |
| STANCHIONS | ø25.4mm steel tube(cp)                                                                            | — —                                                          | ø30mm steel tube(CP/TI)                                                                                                                                | ø28.6mm steel tube(CP/TI)                                                                         |
| BRAKE      | Disc brake(IS) & V-brake                                                                          | Disc brake(IS) and V-brake                                   | Disc brake(PM) and V-brake                                                                                                                             | V-brake                                                                                           |
| ROTOR      | 160                                                                                               | 160                                                          | 160                                                                                                                                                    | 160                                                                                               |
| WEIGHT     | 2.08kg                                                                                            | 1.5kg                                                        | 2.19kg                                                                                                                                                 | 2.05kg                                                                                            |
| TRAVEL     | 29" 60<br>26" 60<br>24" 50<br>20" 40                                                              | 25                                                           | 700C 65 / 26" 60                                                                                                                                       | 50                                                                                                |

SUSPENSION FORK •

|  |

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141



410 E



680DH AMS



325 E

►ISO4210  
PEDELEC

| WHEEL SIZE | 700C 26"                                                                                              | 26" 24" 20"                                                                                           | 26"                                                                                                                                     | 26" 24" 20"                                                                |
|------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| PITCH      | 107                                                                                                   | 107                                                                                                   | 140                                                                                                                                     | 107                                                                        |
| FEATURES   | <ul style="list-style-type: none"> <li>• Adjustable preload</li> <li>• Mechanical lock-out</li> </ul> | <ul style="list-style-type: none"> <li>• Adjustable preload</li> <li>• Mechanical lock-out</li> </ul> | <ul style="list-style-type: none"> <li>• Adjustable preload</li> <li>• 20mm through axle</li> <li>• Hydraulic rebound adjust</li> </ul> | <ul style="list-style-type: none"> <li>• Spring pressure system</li> </ul> |
| CROWN      | Forged alloy                                                                                          | Forged alloy                                                                                          | Forged alloy                                                                                                                            | Pressed steel                                                              |
| LOWER LEG  | One-piece aluminum<br>ø 35.0mm                                                                        | ø31.8mm welded hi-ten                                                                                 | One-piece magnesium<br>ø47.0mm                                                                                                          | ø31.8mm welded hi-ten                                                      |
| STANCHIONS | ø25.4mm steel tube(CP/TI)                                                                             | ø25.4mm steel tube(cp)                                                                                | ø37.5mm AL 6061 hard<br>anodized                                                                                                        | ø25.4mm steel tube(cp)                                                     |
| BRAKE      | Disc brake/Roller-brake and V-brake                                                                   | V-brake                                                                                               | Disc brake (PM)                                                                                                                         | V-brake                                                                    |
| ROTOR      | 160                                                                                                   | --                                                                                                    | 160                                                                                                                                     | --                                                                         |
| WEIGHT     | 1.74kg                                                                                                | 1.8kg                                                                                                 | 3.63kg                                                                                                                                  | 1.85kg                                                                     |
| TRAVEL     | 45                                                                                                    | 26" 50    24" 40    20" 30                                                                            | 170                                                                                                                                     | 26" 50    24" 40    20" 30                                                 |

# SUSPENSION FORK •

| **zoom** |

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New

### JS-2950/2935

For 28"-29" wheel size Hybrid E-Bike  
Stem: Alloy  $\varnothing$  1 1/8" bulged  $\varnothing$  1 1/2"  
For integrated head set  $\varnothing$  56mm, 62mm  
Alloy forged crown & ends  
JS-2935 W/CNC sleeved crown  
Blades: Alloy #7005-T6, special oval shape  
 $\varnothing$  56mm x 24mm, W/tip  $\varnothing$  32mm  
Tire clearance: 78mm  
Offset: 45mm  
Dropout  $\varnothing$  15mm through axle  
Raw, Painting finished  
JS-2950/ JS-2935 With Disc brake post mount only  
JS-2951/ JS-2936 With V brake pivots only  
JS-2952/ JS-2937 With disc brake post mount + V brake pivots only

### JS-2960

For 700C Hybrid, Trekking, E-Bike  
Stem: Alloy  $\varnothing$  1 1/8" bulged 1 1/2"  
CNC Crown for integrated head set  $\varnothing$  62mm, 56mm  
Blade: Alloy #7005-T6, special oval shape  $\varnothing$  62mm x 26mm  
Tire clearance: 78mm  
Offset: 45mm  
Forged dropout  $\varnothing$  15mm through axle  
Raw, Painting finished  
JS-2960 with disc brake post mount only  
JS-2961 with V brake pivots only  
JS-2962 with V brake pivots + Disc brake post mount

### JS-2970

For 700C Hybrid, Trekking, E-Bike  
Stem: Alloy  $\varnothing$  1 1/8" bulged 1 1/2"  
CNC crown for integrated head set  $\varnothing$  62, 56 mm  
Crown with smooth patching is available  
Blade: Alloy #7005-T6, special oval shape  $\varnothing$  55 x 25 mm  
Tire clearance: 78mm  
Offset: 45mm  
Forged dropout  $\varnothing$  15mm through axle  
Raw, Painting finished  
JS-2970 with disc brake post mount only  
JS-2971 with V brake pivots only  
JS-2972 with V brake pivots + Disc brake post mount

New

New

### JS-2900/2905

For 700C Hybrid, Trekking, E-Bike  
JS-2900 Stem: Alloy  $\varnothing$  1 1/8" bulged 1 1/2"  
(JS-2905 Stem: Alloy, Cr-Mo,  $\varnothing$  1 1/8" CNC sleeved  $\varnothing$  1 1/2")  
Alloy forged crown For Integrated Headset  $\varnothing$  62mm  
Blades: Alloy #7005-T6, special oval shape  $\varnothing$  62mm x 26mm  
Tire clearance 68mm, Offset: 45mm  
Forged dropout  $\varnothing$  15mm through axle  
Raw, Painting finished  
JS-2900 / JS-2905 With disc brake post mount  
JS-2901 / JS-2906 With V brake pivots only  
JS-2902 / JS-2907 With disc brake post mount + V brake pivots only



Smooth Patching

JS-2935

JS-2960

JS-2970

JS-2950

### JS-2810/2805

For 29" wheel size ATB  
JS-2805 Stem Alloy, Cr-Mo,  $\varnothing$  1 1/8", CNC sleeved  $\varnothing$  1 1/2"  
JS-2810 Stem: Alloy  $\varnothing$  1 1/8" bulged 1 1/2"  
For Integrated head set  $\varnothing$  56,  $\varnothing$  62mm  
Alloy forged crown & ends  
Blades: Alloy #7005-T6, special oval shape  $\varnothing$  56mm x 24mm, W/tip  $\varnothing$  32mm  
Tire clearance: 78mm  
Offset: 45mm  
Raw, Painting finished  
JS-2805/JS-2810 With Disc brake post mount + V brake pivots. JS-2806 /JS-2811 With Disc brake post mount only.

### JS-2790/2795

For 26" 650B & 29" wheel size ATB  
JS-2790 Stem: Alloy  $\varnothing$  1 1/8" bulged 1 1/2"  
JS-2795 Stem: Alloy, Cr-Mo  $\varnothing$  1 1/8", CNC sleeved  $\varnothing$  1 1/2"  
For Integrated head set  $\varnothing$  62mm,  $\varnothing$  56mm  
Blades: Alloy #7005-T6, special oval shape  $\varnothing$  56mm x 24mm  
Forged ends (tip  $\varnothing$  32mm)  
Tire clearance: 78mm  
Offset: 45mm  
Raw, Painting finished  
JS-2790/JS-2795 With Disc brake post mount + V brake pivots. JS-2791/JS-2796 With Disc brake post mount. JS-2792/-JS-2797 With V brake pivots. JS-2793/-JS-2798 With Disc brake mount (IS)

### JS-2831

For 20" - 26" & 650B wheel size ATB  
Stem: Alloy, Cr-Mo  $\varnothing$  1 1/8"  
For Integrated head set  $\varnothing$  50mm (regular size)  
Alloy forged crown & ends  
Blades: Alloy #7005-T6, Oval shape  $\varnothing$  46mm x 22mm  
Forged ends (tip  $\varnothing$  31mm)  
Tire clearance: 83mm  
Offset: 45mm  
Raw, Painting finished  
JS-2830 With Disc brake post mount + V brake pivots.  
JS-2831 With Disc brake post mount only. JS-2832 With V brake pivots only. JS-2833 With Disc brake mount (IS).

### JS-2650

For 700C Trekking, Hybrid  
Stem:  $\varnothing$  1 1/8", Cr-Mo, Alloy  
For Integrated headset  $\varnothing$  45mm, 47mm, 50mm  
Blades: Alloy #7005-T6, Hummock shape  $\varnothing$  46mm x 22mm  
Forged ends (tip  $\varnothing$  31mm)  
Tire clearance: 58mm (regular size)  
Offset: 45mm (regular size)  
Raw, Painting finished  
\*JS-2650 W/Disc brake mount + V brake pivots. \*JS-2651 W/Disc brake mount only. \*JS-2652 W/V brake pivots only. \*JS-2653 W/Roller brake hook.

### JS-2545

For 700C Trekking, City, Hybrid  
Stem:  $\varnothing$  1 1/8", Cr-Mo, Alloy  
For Integrated headset  $\varnothing$  46, 50mm  
Alloy forged crown & ends  
Blades: Alloy #7005-T6, aero shape  $\varnothing$  40mm x 23mm, w/ $\varnothing$  22mm tip  
Tire clearance: 53mm  
Offset: 45mm  
Raw, Painting finished  
\*JS-2545 With Disc brake mount + V brake pivots. \*JS-2546 With Disc brake mount only. \*JS-2540 With V brake pivots only. \*JS-2547 With Roller brake hook.

JS-2363

JS-2363

JS-2725

For 700C Trekking  
Stem:  $\varnothing$  1, 1 1/8"  
CR-MO, Alloy  
For Integrated headset  $\varnothing$  43, 50 mm  
Blades: Alloy #7005-T6 "D" shape  $\varnothing$  43mm x 24mm  
Forged ends (Tip  $\varnothing$  22 mm tip)  
Offset: 45mm (regular size)  
Raw, Painting finished

For 700C Trekking, City  
Stem:  $\varnothing$  1 1/8", Cr-Mo, Alloy  
For Integrated head set  $\varnothing$  50mm  
Alloy forged crown & ends  
Blades: Alloy #7005-T6, special oval shape  $\varnothing$  46mm x 22mm, w/ $\varnothing$  31mm tip  
Tire clearance: 53mm  
Offset: 45mm  
Raw, Painting finished  
JS-2725 With Disc brake post mount + V brake pivots  
JS-2726 With Disc brake post mount on JS-2727 With V brake pivots only

JS-2831

JS-2650

JS-2545

JS-2810

JS-2790

JS-2725





### JS-2615/JS-2665

For 700C Trekking, City  
JS-2615 Stem: Alloy  $\varnothing$  1 1/8" bulged 1 1/2" (JS-2665 Stem: Alloy, Cr-Mo  $\varnothing$  1 1/8", CNC sleeved  $\varnothing$  1 1/2")  
For Integrated head set  $\varnothing$  62mm Alloy forged crown & ends  
Blades: Alloy #7005-T6, special oval shape  $\varnothing$  46mm x 22mm, w/ tip  $\varnothing$  31mm  
Tire clearance: 53mm  
Offset: 45mm  
Raw, Painting finished  
JS-2615/ JS-2665 With Disc brake post mount + V brake pivots  
JS-2616/ JS-2666 With Disc brake post mount only  
JS-2617/ JS-2667 With V brake pivots only  
JS-2618/ JS-2668 With Roller brake hook

### JS-2381

For 700C Cyclocross  
Stem:  $\varnothing$  1", 1-1/8" Cr-Mo, Alloy  
For Integrated headset  $\varnothing$  45, 47, 50mm  
Blades: Alloy #7005-T6, aero shape  $\varnothing$  40mm x 23mm  
Forged ends (Tip  $\varnothing$  22mm)  
Offset: 45mm (regula size)  
Raw, Painting finished

### JS-2381

### JS-2700

### JS-2705

### JS-2348

For 700C & 650C wheel size  
Stem:  $\varnothing$  1", 1-1/8" Cr-Mo, Alloy  
For Integrated headset  $\varnothing$  50mm  
Alloy forged crown & ends #6061-T6  
Blades: Alloy #6061-T6, in  $\varnothing$  46mm x 22mm width oval shape,  $\varnothing$  31mm tip  
Finished: Raw, Painting  
Offset: 43mm, 45mm

### JS-2397

For 700C Trekking  
Stem:  $\varnothing$  1", 1-1/8" Cr-Mo, Alloy  
For Integrated headset  $\varnothing$  45, 47, 50mm  
Blades: Alloy #7005-T6, Dual Hummock shape,  $\varnothing$  43mm x 23mm  
Forged ends (Tip  $\varnothing$  22mm)  
Tire clearance: 58mm (regula size)  
Offset: 45mm (regula size)  
Raw, Painting finished

### JS-2318/2393

For 700C & 650C wheel size  
Stem:  $\varnothing$  1", 1-1/8" Cr-Mo, Alloy  
For Integrated headset  $\varnothing$  50mm (JS-2393),  $\varnothing$  45mm (JS-2318), Alloy forged crown & ends, #6061-T6  
Blades: Alloy #6061-T6, in  $\varnothing$  37mm x 19mm (JS-2393),  $\varnothing$  46mm x 20mm (JS-2318) oval shape,  $\varnothing$  27mm tip  
Offset: 43mm, 45mm  
Raw, Painting finished

### JS-2318

### JS-2393

### JS-2348

### JS-2397

### JS-2700/JS-2705

For Trekking, City  
Stem: Alloy, Cr-Mo  $\varnothing$  1 1/8" CNC sleeved  $\varnothing$  1 1/2"  
For Integrated head set  $\varnothing$  62mm  
Blades: Alloy #7005-T6, special oval shape  $\varnothing$  43mm x 23mm  
Forged ends (tip  $\varnothing$  23mm)  
Tire clearance: 68mm  
Offset: 45mm  
(JS-2700 bending blades)  
(JS-2705 straight blades)  
Raw, Painting finished  
JS-2700/ JS-2705 With Disc brake post mount + V brake pivots  
JS-2701/ JS-2706 With Disc brake post mount only  
JS-2702/ JS-2707 With V brake pivots only  
JS-2703/ JS-2708 With Roller brake hook

### JS-2375

### JS-2533

For 700C Trekking, City  
Stem:  $\varnothing$  1 1/8", Cr-Mo, Alloy  
For Integrated headset  $\varnothing$  50mm (regula size)  
Forged crown & ends  
Blades: Alloy #7005-T6, Special oval shape  $\varnothing$  46mm x 22mm, w/  $\varnothing$  31mm tip  
Tire clearance: 53mm  
Offset: 45mm, 50mm  
Raw, Painting finished  
\*JS-2533 With Disc brake mount + V brake pivots  
\*JS-2535 With Disc brake mount only  
\*JS-2536 With V brake pivots only

### JS-2533

### JS-2925

For 700C & 650C wheel size  
Stem:  $\varnothing$  1 1/8" Cr-Mo, Alloy  
For Integrated head set  $\varnothing$  50mm  
Alloy forged crown & ends  
Blades: Alloy #6061 oval shape  $\varnothing$  46mm x 22mm w/  $\varnothing$  31mm tip  
Tire clearance: 35mm  
Offset: 43mm, 45mm  
Raw, Painting finished

### JS-2515

For 700C Hybrid, Cyclocross  
Stem:  $\varnothing$  1 1/8", Cr-Mo, Alloy  
For Integrated headset  $\varnothing$  45mm, 47mm, 50mm  
Blades: Alloy #7005-T6, Oval shape  $\varnothing$  43mm x 23mm  
Forged ends (Tip  $\varnothing$  23mm)  
Tire clearance: 46mm (regula size)  
Offset: 45mm (regula size)  
For Roller brake are available  
Raw, Painting finished

### JS-2515

### JS-2925

### JS-2605/JS-2660

For 700C Trekking, City  
JS-2605 Stem: Alloy  $\varnothing$  1 1/8" bulged 1 1/2",  
JS-2660 Stem: Alloy, Cr-mo  $\varnothing$  1 1/8" CNC sleeve  $\varnothing$  1 1/2"  
For Integrated head set  $\varnothing$  62mm Alloy forged crown & ends  
Blades: Alloy #7005-T6, special oval shape  $\varnothing$  46 x 22 mm, w/  $\varnothing$  31mm tip  
Tire clearance: 53mm  
Offset: 45mm  
Raw, Painting finished  
JS-2605/ JS-2660 Disc brake post mount + V brake pivots.  
JS-2606/ JS-2661 With Disc brake post mount only.  
JS-2607/ JS-2662 With V brake pivots only.  
JS-2608/ JS-2663 With Roller brake hook.

### JS-2375

For 700C Cyclocross  
Stem:  $\varnothing$  1", 1-1/8" Cr-Mo, Alloy  
For Integrated headset  $\varnothing$  50mm  
Blades: Alloy #7005-T6, aero shape  $\varnothing$  37mm x 19mm  
Forged ends (Tip  $\varnothing$  17mm), Offset: 45mm (regula size)  
Raw, Painting finished

### JS-2605

### JS-2656

For 700C & 650C wheel size,  
Stem: Alloy, Cr-Mo  $\varnothing$  1 1/8" CNC sleeved 1 1/2"  
For Integrated head set  $\varnothing$  56mm.  
Alloy forged crown & ends.  
Blades: Alloy #6061-T6 width  $\varnothing$  52mm x 20mm,  $\varnothing$  tip 33mm x 14mm  
Tire clearance: 35mm offset: 45mm  
JS-2655 W/ Stem Alloy  $\varnothing$  1 1/8" bulged 1 1/2"  
JS-2657 W/ Stem Alloy, Cr-Mo  $\varnothing$  1 1/8" for normal A head set  
Raw, painting finished

### JS-2656





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## ELEGANCE-LT

## HARMONY-LT2

## HARMONY RT

## XOPIC2

|                 |                       |                       |                       |                               |
|-----------------|-----------------------|-----------------------|-----------------------|-------------------------------|
| <b>MATERIAL</b> | FORGED / AL6061       | FORGED / AL6061       | FORGED / AL6061       | FORGED / AL6061               |
| <b>CRADLE</b>   | 43 x 30               | 43 x 32               | 43 x 30               | 43 x 35                       |
| <b>ANGLE</b>    | -5°~+18°              | -5°~+18°              | -5°~+18°              | -5°~+20°                      |
| <b>DIAMETER</b> | Ø27.2 / Ø30.9 / Ø31.6 | Ø27.2 / Ø30.9 / Ø31.6 | Ø27.2 / Ø30.9 / Ø31.6 | Ø27.2 / Ø30.9 / Ø31.6 / Ø34.9 |
| <b>LENGTH</b>   | 305 / 355 mm          | 305 / 355 mm          | 305 / 350 mm          | 300 / 350 / 400 / 450 mm      |
| <b>TRAVEL</b>   | 40 mm                 | 40 mm                 | 40 mm                 | 40 / 50 mm                    |
| <b>WEIGHT</b>   | 496 g (Ø27.2 x 355)   | 484 g (Ø27.2 x 300)   | 482 g (Ø27.2 x 350)   | 513 g (Ø31.6 x 350)           |



Scan for full catalog



## ANIMARIS

|                 |                     |
|-----------------|---------------------|
| <b>MATERIAL</b> | FORGED / AL6061     |
| <b>OFF SET</b>  | 23                  |
| <b>CRADLE</b>   | 43 x 31.5           |
| <b>ANGLE</b>    | -5°~+18°            |
| <b>DIAMETER</b> | Ø27.2 / 30.9 / 31.6 |
| <b>LENGTH</b>   | 350 mm              |
| <b>WEIGHT</b>   | 680 g               |







SORATA PRO

|                 |                                                                                                     |
|-----------------|-----------------------------------------------------------------------------------------------------|
| <b>MATERIAL</b> | 3D FORGED / AL6061                                                                                  |
| <b>OFF SET</b>  | 3 mm                                                                                                |
| <b>CRADLE</b>   | 43 x 42                                                                                             |
| <b>ANGLE</b>    | -5°~+18°                                                                                            |
| <b>DIAMETER</b> | Ø30.9 / 31.6                                                                                        |
| <b>LENGTH</b>   | 317 mm / Travel 80 mm<br>365 mm / Travel 100 mm<br>420 mm / Travel 125 mm<br>460 mm / Travel 150 mm |
| <b>WEIGHT</b>   | 700 g (Ø31.6 x 365)                                                                                 |



SORATA FURY

|                 |                                                                            |
|-----------------|----------------------------------------------------------------------------|
| <b>MATERIAL</b> | 3D FORGED / AL6061                                                         |
| <b>OFF SET</b>  | 0 mm                                                                       |
| <b>CRADLE</b>   | 43 x 42                                                                    |
| <b>ANGLE</b>    | -5°~+18°                                                                   |
| <b>DIAMETER</b> | Ø30.9 / 31.6                                                               |
| <b>LENGTH</b>   | 375 mm / Travel 100 mm<br>430 mm / Travel 125 mm<br>470 mm / Travel 150 mm |
| <b>WEIGHT</b>   | 700 g (Ø31.6 x 375)                                                        |



SORATA LITE

|                 |                       |
|-----------------|-----------------------|
| <b>MATERIAL</b> | AL7050                |
| <b>OFF SET</b>  | 0 mm                  |
| <b>CRADLE</b>   | 43 x 42               |
| <b>ANGLE</b>    | -5°~+18°              |
| <b>DIAMETER</b> | Ø27.2                 |
| <b>LENGTH</b>   | 320 mm / Travel 80 mm |
| <b>WEIGHT</b>   | 455 g                 |



SORATA COMP

|                 |                                                 |
|-----------------|-------------------------------------------------|
| <b>MATERIAL</b> | FORGED / AL6061                                 |
| <b>OFF SET</b>  | 3 mm                                            |
| <b>CRADLE</b>   | 43 x 42                                         |
| <b>ANGLE</b>    | -5°~+18°                                        |
| <b>DIAMETER</b> | Ø30.9 / 31.6                                    |
| <b>LENGTH</b>   | 405 mm / Travel 100mm<br>440 mm / Travel 125 mm |
| <b>WEIGHT</b>   | 741 g (Ø31.6 x 416)                             |



FLEXY

|                 |                                             |
|-----------------|---------------------------------------------|
| <b>MATERIAL</b> | HIGH MODULUS CARBON FIBER with ARAMID FIBER |
| <b>OFF SET</b>  | 20 mm                                       |
| <b>CRADLE</b>   | 43 x 42                                     |
| <b>ANGLE</b>    | -5°~+18°                                    |
| <b>DIAMETER</b> | Ø27.2                                       |
| <b>LENGTH</b>   | 350 / 400 mm                                |
| <b>WEIGHT</b>   | 205 g (Ø27.2 x 350)                         |



SERPENT

|                 |                     |
|-----------------|---------------------|
| <b>MATERIAL</b> | 3D FORGED / AL6061  |
| <b>OFF SET</b>  | 24 mm               |
| <b>CRADLE</b>   | 43 x 42             |
| <b>ANGLE</b>    | -5°~+18°            |
| <b>DIAMETER</b> | Ø27.2 / Ø31.6       |
| <b>LENGTH</b>   | 300 / 350 / 400 mm  |
| <b>WEIGHT</b>   | 248 g (Ø27.2 x 350) |



TRIDENT LITE

|                 |                       |
|-----------------|-----------------------|
| <b>MATERIAL</b> | AL6066 / CARBON       |
| <b>OFF SET</b>  | 0 mm                  |
| <b>CRADLE</b>   | 43 x 42               |
| <b>ANGLE</b>    | -5°~+18°              |
| <b>DIAMETER</b> | Ø27.2 / Ø30.9 / Ø31.6 |
| <b>LENGTH</b>   | 300 / 350 / 400 mm    |
| <b>WEIGHT</b>   | 206 g (Ø31.6 x 400)   |



TRIDENT OF

|                 |                             |
|-----------------|-----------------------------|
| <b>MATERIAL</b> | AL6066 / CARBON             |
| <b>OFF SET</b>  | 18 mm                       |
| <b>CRADLE</b>   | 43 x 42                     |
| <b>ANGLE</b>    | -5°~+18°                    |
| <b>DIAMETER</b> | Ø27.2 / Ø30.9 / Ø31.6       |
| <b>LENGTH</b>   | 300 / 350 / 400 mm          |
| <b>WEIGHT</b>   | 290 g (Ø27.2 x 350, AL6066) |







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### LCSP-52

#### MTB/URBAN

|                |                       |
|----------------|-----------------------|
| Material       | 3D Forged AL6061      |
| Outer Diameter | 27.2 / 30.9 / 31.6 mm |
| Length         | 350 / 400 mm          |
| Offset         | 0 mm                  |
| Weight         | 268g (350*27.2mm)     |



### LCSP-62

#### MTB/URBAN

|                |                       |
|----------------|-----------------------|
| Material       | 3D Forged AL6061      |
| Outer Diameter | 27.2 / 30.9 / 31.6 mm |
| Length         | 350 / 400 mm          |
| Offset         | 15 mm                 |



### LCSP-54

#### MTB/URBAN

|                |                                             |
|----------------|---------------------------------------------|
| Material       | Forged / AL6061 Tube                        |
| Outer Diameter | 27.2 / 30.9 / 31.6 mm<br>(oversize 34.9 mm) |
| Length         | 350 / 400 mm                                |
| Offset         | 0 mm                                        |
| Weight         | 278g (350*27.2mm)                           |



### LCSP-64

#### MTB/URBAN

|                |                       |
|----------------|-----------------------|
| Material       | Forged / AL6061 Tube  |
| Outer Diameter | 27.2 / 30.9 / 31.6 mm |
| Length         | 350 / 400 mm          |
| Offset         | 15 mm                 |



### LCSP-53

#### MTB/URBAN

|                |                           |
|----------------|---------------------------|
| Material       | Melt Forged / AL6061 Tube |
| Outer Diameter | 27.2 / 30.9 / 31.6 mm     |
| Length         | 350 / 400 mm              |
| Offset         | 5 mm                      |
| Weight         | 329g (350*27.2mm)         |



### LCSP-63

#### MTB/URBAN

|                |                           |
|----------------|---------------------------|
| Material       | Melt Forged / AL6061 Tube |
| Outer Diameter | 27.2 / 30.9 / 31.6 mm     |
| Length         | 350 / 400 mm              |
| Offset         | 15 mm                     |



### LC-Q107

#### MTB

|          |                |
|----------|----------------|
| Material | Alloy 6061     |
| Process  | Extrusion      |
| Diameter | 31.8 / 34.9 mm |
| Weight   | 41g (34.9 mm)  |



### LC-Q105

#### MTB

|          |                 |
|----------|-----------------|
| Material | Alloy 6061      |
| Process  | Extrusion       |
| Diameter | 31.8 / 34.9 mm  |
| Weight   | 42.8g (31.8 mm) |



### LC-Q101

#### MTB

|          |                       |
|----------|-----------------------|
| Material | Alloy 6061            |
| Process  | Extrusion             |
| Diameter | 28.6 / 31.8 / 34.9 mm |
| Weight   | 45g (31.8 mm)         |



### LC-118

#### MTB

|          |                 |
|----------|-----------------|
| Material | Alloy 6061      |
| Process  | Extrusion       |
| Diameter | 28.6 / 31.8 mm  |
| Weight   | 24.2g (31.8 mm) |



### LC-151

#### MTB

|          |                       |
|----------|-----------------------|
| Material | Alloy 6061            |
| Process  | Extrusion             |
| Diameter | 28.6 / 31.8 / 34.9 mm |
| Weight   | 17.4g (31.8 mm)       |



### LC-137

#### BMX

|          |            |
|----------|------------|
| Material | Alloy 6061 |
| Process  | Extrusion  |
| Diameter | 28.6 mm    |
| Weight   | 21.6g      |



### LC-Q139

#### ROAD/URBAN

|          |                |
|----------|----------------|
| Material | Alloy 6061     |
| Process  | Extrusion      |
| Diameter | 31.8 / 34.9 mm |
| Weight   | 15g (31.8 mm)  |



### LC-152

#### MTB

|          |                 |
|----------|-----------------|
| Material | Alloy 6061      |
| Process  | Extrusion       |
| Diameter | 31.8 / 34.9 mm  |
| Weight   | 20.8g (31.8 mm) |







**NEW** SP-907

One-piece carbon fiber construction  
Dual adjust tilt angle

**Material:** Carbon shaft + Forged alloy clamps  
**Offset:** 25mm  
**Rise:**  $\pm 10^\circ$   
**Diameter:**  $\varnothing 27.2 / \varnothing 31.6$ mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** 264g;  $\varnothing 27.2 \times 400$ mm  
**Finish:** Carbon Fiber 3K Weave  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



**NEW** SP-2032

Easy to setup and release design

**Material:** AL6061 shaft + Forged alloy head / clamps  
**Offset:** 20mm  
**Rise:**  $\pm 13^\circ$   
**Diameter:**  $\varnothing 25.4 \sim \varnothing 31.6$ mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** 345g;  $\varnothing 27.2 \times 350$ mm  
**Finish:** Silver / Black / Anodized color  
**Produced in:** Taiwan



SP-964/SP-764/SP-264 (ISO 4210)  
Dual adjust tilt angle

**Material:** SP-964: Carbon shaft + Forged alloy head  
SP-764: AL2014 shaft + Forged alloy head  
SP-264: AL6061 alloy shaft + Forged alloy head  
**Offset:** 8mm  
**Rise:**  $-13^\circ \sim +13^\circ$   
**Diameter:** SP-964:  $\varnothing 27.2 / \varnothing 31.6$ mm  
SP-764 / SP-264:  $\varnothing 25.4 \sim \varnothing 31.6$ mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** SP-764: 222g;  $\varnothing 27.2 \times 300$ mm  
SP-964: Carbon Fiber 3K Weave  
SP-764 / SP-264: Black / Silver / Anodized color  
SP-764CF / SP-264CF: w/ Carbon Fiber 3K Weave Wrap  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



**NEW** SP-329

One-piece 3D forged aluminum construction  
Dual adjust tilt angle

**Material:** 3D forged AL6061 shaft + Forged alloy clamps  
**Offset:** 0mm  
**Rise:**  $\pm 10^\circ$   
**Diameter:**  $\varnothing 27.2 / \varnothing 31.6$ mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** 275.1g;  $\varnothing 27.2 \times 350$ mm  
**Finish:** Black / Anodized color / S.B. color  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



SP-945/SP-745/SP-245 (ISO 4210)  
Dual adjust tilt angle

**Material:** SP-945: Carbon shaft + Forged alloy head  
SP-745: AL2014 shaft + Forged alloy head  
SP-245: AL6061 alloy shaft + Forged alloy head  
**Offset:** 20mm  
**Rise:**  $-13^\circ \sim +8^\circ$   
**Diameter:** SP-945:  $\varnothing 27.2 / \varnothing 31.6$ mm  
SP-745 / SP-245:  $\varnothing 25.4 \sim \varnothing 31.6$ mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** SP-745: 222g;  $\varnothing 27.2 \times 300$ mm  
SP-945: Carbon Fiber 3K Weave  
SP-745 / SP-245: Black / Silver / Anodized color  
SP-745CF / SP-245CF: w/ Carbon Fiber 3K Weave Wrap  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



**NEW** SP-326

One-piece 3D forged aluminum construction  
Dual adjust tilt angle

**Material:** 3D forged AL6061 shaft + Forged alloy clamps  
**Offset:** 15mm  
**Rise:**  $\pm 10^\circ$   
**Diameter:**  $\varnothing 27.2 / \varnothing 31.6$ mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** 348.2g;  $\varnothing 27.2 \times 350$ mm  
**Finish:** Black / Anodized color / S.B. color  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



SP-926/SP-726/SP-226 (ISO 4210)

**Material:** SP-926: Carbon shaft + Forged alloy head  
SP-726: AL2014 shaft + Forged alloy head  
SP-226: AL6061 shaft + Forged alloy head  
**Offset:** 0mm  
**Rise:**  $-12^\circ \sim +12^\circ$   
**Diameter:** SP-926:  $\varnothing 27.2 / \varnothing 31.6$ mm  
SP-726:  $\varnothing 25.4 \sim \varnothing 31.6$ mm  
SP-226:  $\varnothing 25.4 \sim \varnothing 31.6$ mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** SP-926: 228g;  $\varnothing 27.2 \times 300$ mm  
SP-726: Carbon Fiber 3K Weave  
SP-726 / SP-226: Black / Silver / Anodized / S.B. color  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



SP-307 (ISO 4210) **3D FORGED**

One-piece 3D forged aluminum construction  
Dual side by side bolts with high strength-to-weight ratio head design

**Material:** 3D Forged AL6061  
**Offset:** 25mm  
**Rise:**  $-10^\circ \sim +18^\circ$   
**Diameter:**  $\varnothing 27.2 / \varnothing 31.6$ mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** 230g;  $\varnothing 27.2 \times 300$ mm  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



**NEW** SP-2028TLA

Easy to setup and release design  
Integrated with tail light & license plate mount

**Material:** AL6061 shaft + Forged alloy head / clamps  
**Offset:** 18.5mm  
**Rise:**  $\pm 10^\circ$   
**Diameter:**  $\varnothing 25.4 \sim \varnothing 31.6$ mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** 400.9 g;  $\varnothing 27.2 \times 350$ mm  
**Finish:** Black / Silver / Anodized / S.B. Color  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



SP-987/SP-787/SP-287 (ISO 4210)

Side-taper clamping force design  
Single bolt with high strength-to-weight ratio head design

**Material:** SP-987: Carbon shaft + Forged alloy head  
SP-787: AL2014 shaft + Forged alloy head  
SP-287: AL6061 shaft + Forged alloy head  
**Offset:** 20mm  
**Rise:**  $-15^\circ \sim +15^\circ$   
**Diameter:** SP-987:  $\varnothing 27.2 / \varnothing 31.6$ mm  
SP-787 / SP-287:  $\varnothing 25.4 \sim \varnothing 31.6$ mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** SP-787: 243g;  $\varnothing 27.2 \times 300$ mm  
SP-987: Carbon Fiber 3K Weave  
SP-787 / SP-287: Black / Silver / Anodized / S.B. color  
SP-787CF / SP-287CF: w/ Carbon Fiber 3K Weave Wrap  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



SP-292

DROPPER SEAT POST  
Hydraulic Adjustable System with Wire Pulling System

**Material:** Alloy  
**Offset:** 8mm  
**Rise:**  $-13^\circ \sim +13^\circ$   
**Diameter:**  $\varnothing 27.2 / \varnothing 30.9$ mm /  $\varnothing 31.6$ mm  
**Travel:**  $\varnothing 27.2 = 100$ mm  
 $\varnothing 30.9 \ \& \ \varnothing 31.6 = 125$ mm  
**Length:**  $\varnothing 27.2 = 410$ mm  
 $\varnothing 30.9 \ \& \ \varnothing 31.6 = 440$ mm  
**Weight:** 680g;  $\varnothing 31.6 \times 440$ mm (w/o wire system)  
**Finish:** Black / Silver / Anodized / S.B. Color  
**Produced in:** Taiwan





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SP-715

## SP-715/SP-215

MTB seat post design.  
Dual bolt head design for security

**Material:** SP-715 : AL2014 shaft + Forged alloy head  
SP-215 : AL6061 shaft + Forged alloy head  
**Offset:** 14mm  
**Rise:** -13° ~ +13°  
**Diameter:** Ø31.6mm  
**Length:** 300mm  
**Weight:** SP-715: 284g; Ø31.6 x 300mm  
SP-215: 356g; Ø31.6 x 300mm  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** China



## SP-222 (ISO 4210)

**Material:** AL6061 shaft + Alloy head  
**Offset:** 17mm  
**Rise:** -10° ~ +20°  
**Diameter:** Ø25.4-Ø31.6mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** 303g; Ø27.2 x 300mm  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



## SP-279 (ISO 4210)

Dual side by side bolts with high strength-to-weight ratio head design

**Material:** AL6061 shaft + Alloy head  
**Offset:** 25mm  
**Rise:** -10° ~ +18°  
**Diameter:** Ø25.4-Ø31.6mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** 253g; Ø27.2 x 300mm  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



## SP-252

**Material:** AL6061 shaft + Alloy head  
**Offset:** 15mm  
**Rise:** -10° ~ +20°  
**Diameter:** Ø25.4-Ø31.6mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** 329g; Ø27.2 x 300mm  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** China



## SP-2016

**Material:** AL6061 shaft + Alloy head  
**Offset:** 12mm  
**Rise:** -8° ~ +12°  
**Diameter:** Ø27.2-Ø31.6mm  
**Length:** 300 / 350 / 400mm  
**Weight:** SP-2007: 313.6g; Ø27.2 x 350mm  
**Finish:** Black / Silver  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** China



## SP-877

SUSPENSION SEAT POST

**Material:** AL6061 shaft + AL6061 head  
**Travel:** 40mm  
**Offset:** 12mm  
**Rise:** -8° ~ +12°  
**Diameter:** Ø27.2mm / Ø31.6mm  
**Length:** 300 / 350 (MCU) / 300 (spring) mm  
**Weight:** 425g; Ø27.5 x 350mm (MCU)  
**Finish:** Black / Silver / Anodized color / S.B. color  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



## SP-2019

**Material:** AL6061 shaft + Alloy head  
**Offset:** 0mm  
**Rise:** -8° ~ +10°  
**Diameter:** Ø27.2-Ø31.6mm  
**Length:** 300 / 350 / 400mm  
**Weight:** 289g; Ø27.2 x 300mm  
**Finish:** Black / Silver  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** China



## SP-895 (ISO 4210 C)

Suspension (spring / MCU.) with micro angle adjustment clamps

**Material:** AL6061 shaft + Forged Alloy head  
**Travel:** 40mm  
**Offset:** 17mm  
**Rise:** -10° ~ +20°  
**Diameter:** Ø27.2 / Ø31.6mm  
**Length:** 305 (MCU) / 355 (MCU) / 355mm (Spring)  
**Weight:** 454g; Ø27.2 x 355mm (MCU)  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



SP-728

## SP-928/SP-728/SP-228 (ISO 4210)

**Material:** SP-928: Carbon shaft + Forged alloy head  
SP-728: AL2014 shaft + Forged alloy head  
SP-228: AL6061 shaft + Forged alloy head  
**Offset:** 17mm  
**Rise:** -10° ~ +20°  
**Diameter:** SP-928: Ø27.2 / Ø31.6mm  
SP-728 / SP-228: Ø25.4-Ø31.6mm  
**Length:** 250 / 300 / 350 / 400mm  
**Weight:** SP-928: 219g; Ø27.2 x 300mm  
SP-928: Carbon Fiber 3K Weave  
SP-728 / SP-228: Black / Silver / Anodized / S.B. color  
SP-728CF / SP-228CF: w/ Carbon Fiber 3K Weave Wrap  
**Packing:** 50pcs / ctn / 1.3cuft  
**Produced in:** Taiwan



## SP-869

**Material:** AL6061 shaft + Alloy head  
**Offset:** 10mm  
**Rise:** ±10°  
**Diameter:** Ø27.2  
**Travel:** 40mm  
**Length:** 300 / 350mm  
**Weight:** 538.4g; Ø27.2 x 350mm (Spring)  
**Finish:** Black / Silver  
**Packing:** 50Pcs / ctn / 1cuft  
**Produced in:** China



SP-7003

## SP-7003/SP-2003

**Material:** SP-7003: AL2014 shaft + Alloy head  
SP-2003: AL6061 shaft + Alloy head  
**Offset:** 23.5mm  
**Rise:** -13° ~ +13°  
**Diameter:** Ø27.2 / Ø30.9 / Ø31.6mm  
**Length:** 300 / 350 / 400mm  
**Weight:** SP-2003: 241.4g; Ø30.9 x 350mm  
**Finish:** Black / Silver color  
**Packing:** 50Pcs / ctn / 1.3cuft  
**Produced in:** China



## SP-888

Suspension (spring / MCU.) with micro angle adjustment clamps

**Material:** Alloy  
**Travel:** 40mm  
**Offset:** 10mm  
**Rise:** -10° ~ +20°  
**Diameter:** Ø27.2mm  
**Length:** 300 (MCU) / 350 (MCU) / 350mm (Spring)  
**Weight:** 496g; Ø27.2 x 300mm  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 50Pcs / ctn / 1cuft  
**Produced in:** China





## SP-886 (ISO 4210 C)

Suspension with micro angle adjustment clamps

**Material:** Alloy  
**Travel:** 40mm  
**Offset:** 20mm  
**Rise:** -10°~+20°  
**Diameter:** Ø25.4~Ø31.8mm  
**Length:** 300 / 350 / 400mm  
**Weight:** 474g; Ø27.2 x 300mm  
**Finish:** Black / Silver  
**Packing:** 50pcs / ctn / 1.3cuf  
**Produced in:** Taiwan / China



## SP-868

Dual-bolt head for security and wide-angle adjustment  
Two-stage spring tension design, wide range of adjustability accommodates all rider weights

**Material:** Alloy  
**Travel:** 40mm  
**Offset:** 12mm  
**Rise:** -5°~+12°  
**Diameter:** Ø25.4~Ø31.8mm  
**Length:** 300mm  
**Weight:** 500g; Ø27.2 x 300mm  
**Finish:** Black / Silver  
**Packing:** 50pcs / ctn / 1.3cuf  
**Produced in:** China



## SP-584 (ISO 4210 C)

Suspension with micro angle adjustment clamps

**Material:** Alloy  
**Travel:** 40mm  
**Offset:** 0mm  
**Diameter:** Ø25.4mm~Ø31.8mm  
**Length:** 300 / 350 / 400mm  
**Weight:** 417g; Ø27.2 x 300mm  
**Finish:** Black / Silver  
**Packing:** 50pcs / ctn / 1.3cuf  
**Produced in:** Taiwan / China



## SP-501A/501S (ISO 4210 C)

**Material:** SP-501A: Alloy tube straight pattern  
SP-501S: High-strength steel  
**Diameter:** Ø25.4~Ø31.8mm  
**Length:** 190~400mm  
**Weight:** SP-501S: 333g; Ø27.2 x 300mm  
SP-501A: Black / Silver  
SP-501S: Black / C.P.  
**Packing:** 50pcs / ctn / 1.3cuf  
**Produced in:** Taiwan / China



## MX-86



Forged aluminum alloy clamp

**Clamp I.D.:** Ø25.4 / Ø31.8 / Ø35mm  
**Weight:** 15g; Ø25.4 / 15.64g; Ø31.8 / 20.88g; Ø35  
**Finish:** Black / Red / Blue / Gold / Anodized  
**Packing:** 250pcs / ctn / 0.53cuf  
**Produced in:** Taiwan



## MX-88

Forged aluminum alloy clamp for MTB  
Bolt and Nut 7075 aluminum alloy

**Clamp I.D.:** Ø35 / Ø36.4 / Ø38.1mm  
**Weight:** 20g; Ø35 / 20.5g; Ø36.4 / 23.5g; Ø38.1  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.66cuf  
**Produced in:** Taiwan



## MX-83

MTB seat post clamp design  
Clamping of rack function  
Forged aluminum alloy

**Clamp I.D.:** Ø28.6 / Ø31.8 / Ø35mm  
**Weight:** 45.7g; Ø28.6 / 40.3g; Ø31.8 / 38.9g; Ø35  
**Finish:** High Polished anodized Black / Silver  
**Packing:** 250pcs / ctn / 0.73cuf  
**Produced in:** Taiwan



## MX-62

Forged aluminum alloy clamp

**Clamp I.D.:** Ø31.8 / Ø35mm  
**Weight:** 20.6g; Ø31.8 / 22.8g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.53cuf  
**Produced in:** Taiwan



## MX-57

Forged aluminum alloy clamp

**Clamp I.D.:** Ø31.8 / Ø35mm  
**Weight:** 29g; Ø31.8 / 31.2g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.66cuf  
**Produced in:** Taiwan



## MX-37RT/AL/TI

Forged aluminum alloy clamp for MTB  
MX-37RT: Anti-rusted Steel bolt & nut  
MX-37AL: Stainless bolt & #7075 alloy nut  
MX-37TI: Titanium bolt & #7075 alloy nut

**Clamp I.D.:** Ø31.8 / Ø35mm  
**Weight:** 25g / 23g / 20g; Ø31.8  
25g / 23g / 21g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. / CP color  
**Packing:** 250pcs / ctn / 0.66cuf  
**Produced in:** Taiwan



## MX-36RT/AL/TI

Forged aluminum alloy clamp for Road Bike  
MX-36RT: Anti-rusted Steel bolt & nut  
MX-36AL: Stainless bolt & #7075 alloy nut  
MX-36TI: Titanium bolt & #7075 alloy nut

**Clamp I.D.:** Ø31.8 / Ø35mm  
**Weight:** 21g / 18g / 17g; Ø31.8  
25g / 18g / 17g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. / CP color  
**Packing:** 250pcs / ctn / 0.66cuf  
**Produced in:** Taiwan



## MX-30RT

Forged aluminum alloy clamp for Road Bike

**Clamp I.D.:** Ø28.6 / Ø29.8 / Ø31.8 / Ø35mm  
**Weight:** 19g; Ø28.6 / 26g; Ø29.8 / 23g; Ø31.8 / 24g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. / CP color  
**Packing:** 250pcs / ctn / 0.66cuf  
**Produced in:** Taiwan



## MX-85RT



Adjustable seat post cable clamp design  
Forged aluminum alloy

**Clamp I.D.:** Ø31.8 / Ø35mm  
**Weight:** 20.1g; Ø31.8 / 18.9g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.53cuf  
**Produced in:** Taiwan



## MX-95RT



MTB seat post clamp design  
Forged aluminum alloy

**Clamp I.D.:** Ø31.8 / Ø35mm  
**Weight:** 18.8g; Ø31.8 / 17.4g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.53cuf  
**Produced in:** Taiwan



MX-112C



MX-112

## MX-112/MX-112C

Aluminum alloy seat clamp  
Light weight design

**Clamp I.D.:** Ø29.8 / Ø31.8 / Ø35mm  
**Weight:** MX-112: 16.2g; Ø29.8 / 14.8g; Ø31.8 / 17.2g; Ø35  
MX-112C: 15g; Ø29.8 / 13.6g; Ø31.8 / 14.4g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.53cuf  
**Produced in:** Taiwan





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### MX-38RT

Aluminum alloy seat clamp for MTB / Road Bike

**Clamp I.D.:** Ø28.6 / Ø31.8mm  
**Weight:** 25g; Ø31.8  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.66cuf  
**Produced in:** China



### MX-27

Aluminum alloy clamp for BMX / Free Style

**Clamp I.D.:** Ø28.6 / Ø31.8 / Ø35mm  
**Weight:** 44g; Ø28.6 / 35g; Ø31.8  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.53cuf  
**Produced in:** Taiwan / China



### MX-28

Aluminum alloy clamp for BMX / Free Style / MTB

**Clamp I.D.:** Ø25.4 / Ø28.6 / Ø31.8 / Ø35mm  
**Weight:** 25g; Ø25.4 / 26g; Ø31.8  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.66cuf  
**Produced in:** Taiwan / China

**QX:** This neat quick-release seat clamp achieves "zero-friction" lever movement thanks to its special cam design. Also, there is no intermediate washer between the lever and the clamp base to reduce the weight because Promax knows in the world of biking, a gram saved is a gram earned.



### 362Q

Forged aluminum alloy clamp w/ lever

**Clamp I.D.:** Ø31.8 / Ø35mm  
**Weight:** 53.6g; Ø31.8 / 55.8g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.66cuf  
**Produced in:** Taiwan



### 207Q/207QE

207Q: Forged aluminum alloy clamp w/ lever  
207QE: Aluminum alloy clamp w/ Forged aluminum alloy lever

**Clamp I.D.:** 207Q: Ø31.8  
207QE: Ø29.8 / Ø31.8 / Ø35mm  
**Option:** Teflon coated spacer  
**Weight:** 207Q: 40g; Ø31.8  
207QE: 44.4g; Ø29.8 / 45g; Ø31.8 / 46g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.87cuf  
**Produced in:** Taiwan



### 327Q

Aluminum alloy seat clamp w/ Forged aluminum alloy lever

**Clamp I.D.:** Ø31.8 / Ø35mm  
**Weight:** 45g; Ø31.8 / 45.2g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.66cuf  
**Produced in:** China



### 209Q

Forged aluminum alloy clamp & lever

**Clamp I.D.:** Ø31.8 / Ø35mm  
**Weight:** 46g; Ø31.8 / 48g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.87cuf  
**Produced in:** Taiwan



### 342Q

Aluminum alloy clamp w/ machined-window lever

**Clamp I.D.:** Ø31.8 / Ø35mm  
**Option:** Teflon coated spacer  
**Weight:** 42g; Ø31.8 / 39g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 1.16cuf  
**Produced in:** China



### 319Q

Aluminum alloy seat clamp w/ lever for MTB

**Clamp I.D.:** Ø28.6 / Ø31.8 / Ø35 / Ø36.4mm  
**Weight:** 50g; Ø31.8 / 53g; Ø35 / 53.3g; Ø36.4  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 1.16cuf  
**Produced in:** China



### 314Q

Aluminum alloy seat clamp w/ lever

**Clamp I.D.:** Ø28.6 / Ø31.8 / Ø35mm  
**Weight:** 48g; Ø28.6 / 47g; Ø31.8 / 48g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 1.16cuf  
**Produced in:** China



### 318Q

Aluminum alloy seat clamp w/ lever

**Clamp I.D.:** Ø28.6 / Ø31.8 / Ø35mm  
**Weight:** 48.3g; Ø28.6 / 48g; Ø31.8 / 48.28g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 1.16cuf  
**Produced in:** China



### 312Q

Aluminum alloy seat clamp w/ lever

**Clamp I.D.:** Ø28.6 / Ø31.8 / Ø35mm  
**Weight:** 47g; Ø28.6 / 49g; Ø31.8 / 50g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 1.16cuf  
**Produced in:** China



### 412QX



MTB seat post clamp design  
Longer leverage QR lever designed  
The seat clamp is designed w/o washer between lever and clamp  
Forged aluminum alloy clamp W/QR

**Clamp I.D.:** Ø31.8 / Ø34.9 / Ø38.1mm  
**Weight:** 28.4g; Ø31.8 / 31.3g; Ø34.9 / 34.3g; Ø38.1  
**Finish:** High polished anodized Black / Gold / Red / Blue  
**Packing:** 250pcs / ctn / 0.73cuf  
**Produced in:** Taiwan



### 402QX



The seat clamp is designed w/o washer between lever and clamp  
Forged aluminum alloy clamp W/QR

**Clamp I.D.:** Ø31.8 / Ø35mm  
**Weight:** 26.6g; Ø31.8 / 28.8g; Ø35  
**Finish:** High polished anodized Black / Gold / Red / Blue  
**Packing:** 250pcs / ctn / 0.73cuf  
**Produced in:** Taiwan



### 339QX

Low-profile & longer leverage QR lever designed  
The seat clamp is designed without washer between lever and clamp

"Zero" friction & perfect match skewer; CNC & Fine polished surface.  
Hand friendly clamp & lever  
Aluminum alloy Clamp

**Clamp I.D.:** Ø31.8 / Ø35 / Ø38.1mm  
**Weight:** 40.4g; Ø31.8 / 40g; Ø35 / 41.5g; Ø38.1  
**Finish:** Anodized color  
**Packing:** 250pcs / ctn / 0.87cuf  
**Produced in:** Taiwan / China



### 335QX

Low-profile & longer leverage QR lever designed  
The seat clamp is designed without washer between lever and clamp

"Zero" friction & perfect match skewer; CNC & Fine polished surface.  
Hand friendly clamp & lever  
Aluminum alloy Clamp

**Clamp I.D.:** Ø31.8 / Ø35 / Ø38.1mm  
**Weight:** 40.4g; Ø31.8 / 40g; Ø35 / 41.5g; Ø38.1  
**Finish:** Anodized color  
**Packing:** 250pcs / ctn / 0.87cuf  
**Produced in:** Taiwan / China



### 210QE/210QET

Teflon coated spacer  
210Q: Forged aluminum alloy clamp w/ lever  
210QET: Aluminum alloy clamp w/ forged aluminum alloy lever

**Clamp I.D.:** 210QE: Ø31.8 / Ø35mm  
210QET: Ø31.8 / Ø35mm  
**Weight:** 40g; Ø31.8 / 42.1g; Ø35  
**Finish:** Black / Silver / Anodized / S.B. color  
**Packing:** 250pcs / ctn / 0.87cuf  
**Produced in:** Taiwan

210QET



# ANDEL®

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CHAINWHEELS



## RFB31-272F

(Extra length Crankset)

Alloy crankset for MTB, Fat-bikes,  
BCD 104/64.

Length: 160~220mm.

Teeth number : 33/21T, 34/22T,

36/22T, 39/25T, 34/24T,

36/26T, 38/28T, and others.

Color: silver or black.

Spindle 24mm or 30mm.

Integrated BB-set includes.



## RS3M-176R

Crankset for -

Fixed gear / Track / Single-speed.

Alloy forged crank 3-arms.

Length: 160~175mm.

Alloy CNC chainring,

Teeth number: 30T to 54T.

Finish: high-polish silver.

(Available in other colors)

Compatible BB-axe: square taper.



## RNC21-217XR

(Extra length Crankset)

Crank arm: alloy forged.

BCD: 110mm. or 130mm,

Length: 180~220mm.

Alloy 7075-CNC Double Chainring

Color: silver or black,

(Available in other colors).

Integrated BB-set includes.

## RNC21-317XR

(Extra-length Crankset)

Crank arm: alloy forged.

BCD: 110/74mm. or 130/74mm,

Length: 180~220mm.

Alloy 7075-CNC Triple Chainring

Color: silver or black,

(Available in other colors).

Integrated BB-set includes.



### RSC7-7172

Fixed gear / Track /Single-speed.

Alloy forged and CNC Crank arm.

BCD: 110, 130, 144mm.

Length: 160~175mm.

Alloy 7075-CNC Chainring,

Teeth size: 1/2"1/8" or 3/32"

Teeth number: 34T to 54T

Color: polished silver or black

(Available in other colors)

Compatible BB-axe: Square taper.

Chainring guard available.



### RSC7-115

Crankset for -

Fixed gear / Track /Single-speed.

Alloy forged and CNC Crank arm.

BCD: 110, 130, 144mm.

Length: 160~175mm.

Cr-Mo steel Chainring

Teeth size: 1/2"1/8" or 3/32"

Teeth number: 34T to 54T

Color: polish silver or black.

(Available in other colors)

Compatible BB-axe: Square taper.



### TRS2-7112 / 7122

Fixed gear / Track / Single-speed.

Alloy forged Crank arm

BCD: 144mm.

Length: 150~175mm.

Alloy 7075-CNC Chainring

Teeth size: 1/2"1/8" or 3/32"

Teeth number: from 42T to 54T.

Color: polished silver or black,

(Available in other colors).

BB-axe: square or ISIS.



### RSC1-7102

Fixed gear / Track /Single-speed.

Alloy forged Crank arm

BCD: 144 or 130mm.

Length: 160~175mm.

Alloy 7075-CNC Chainring,

Teeth size: 1/2"1/8" or 3/32"

Teeth number: from 42T to 54T.

Color: polished silver or black,

(Available in other colors).

BB-axe: square or ISIS.



### RSC1-510PB

Fixed gear / Track /Single-speed.

Alloy forged Crank arm.

BCD: 144 or 130mm.

Length: 160~175mm.

Alloy 6061 Chainring,

Teeth size: 1/2"1/8" or 3/32"

Teeth number: from 42T to 54T.

Color: polished silver or black,

(Available in other colors).

BB-axe: square or ISIS splined.



### RSC1-5121

Fixed gear / Track /Single-speed.

Alloy forged Crank arm.

BCD: 144 or 130mm.

Length: 160~175mm.

Alloy 6061 Chainring,

Teeth size: 1/2"1/8" or 3/32"

Teeth number: from 42T to 54T.

Color: polished silver or black,

(Available in other colors).

BB-axe: square or ISIS splined.







### RSC1-1171AW

(Single chainring with -  
one-piece chain duard)

Alloy forged Crank arm

BCD: 144 or 130mm.

Length: 160~175mm.

Alloy CNC single-chainring,

Teeth number: from 39T to 100T.

Color: silver or black,

(Available in other colors).

BB-axe: square or ISIS splined.



### RSC6-116AAW

(Single chainring with -  
double chain guard)

Alloy forged Crank arm

BCD: 110mm.

Length: 145~175mm.

Alloy CNC Chainring,

Teeth number: from 34T to 60T.

Color: silver or black,

(Available in other colors).

BB-axe: square or ISIS splined.



### RSC1-116AAW

(Single chainring with -  
double chain guard)

Crank arm: alloy forged.

BCD: 144 or 130mm.

Length: 160~175mm.

Alloy CNC Chainring,

Teeth number: from 39T to 100T.

Color: silver or black,

(Available in other colors).

BB-axe: square or ISIS splined.



### FW-710S(Steel)

### FW-710A(Aluminum alloy)

(CNC Fixed Cogs)

Full CNC machined, and heat treatment.

Teeth size: 1/2-1/8" or 3/32"

Teeth number : 12T ~ 36T.

Thread size: BC1.37-24tpi.

Color: silver or black,

(Available in other colors).



### FW-720S(Steel)

### FW-720S(Aluminum alloy)

(CNC Single-Speed Cogs)

Full CNC machined, and heat treatment.

Teeth size: 1/2-1/8" or 3/32"

Teeth number : 12T ~ 36T.

With splined hole compatible free hub.

Color: silver or black,

(Available int other colors).



### FW-810S

(Stainless Steel CNC Fixed Cogs)

Material: Stainless steel,

Full CNC machined.

Teeth size: 1/2-1/8" or 3/32"

Teeth number : 12T ~ 36T.

Thread size: BC1.37-24tpi.

Color: Metal shiny or Shiny black.

### LK-710S

(Steel Lock-ring)

Full CNC machined, and heat treatment.

Color: silver or black,

(Available in other colors).



### LK-810S

(Stainless Steel Lock-ring)

Full CNC machined.

Color: silver or black.





### RSC61-317XR

Alloy forged Crank arm.

BCD: 110/74mm.

Length: 150~175mm.

Alloy 7075-CNC Chainring:

Teeth number : Outer 44~52T

Middle 34~38T

Inner 24~28T

Color: silver or black,

(Available in other colors).

Integrated BB-set includes.



### RSC2-217XR

Alloy forged Crank arm.

BCD: 110mm.

Length: 165~175mm.

Alloy 7075-CNC Chainring:

Teeth number : Outer 44~52T

Inner 34~38T

Color: silver or black,

(Available in other colors).

BB-axe: square or ISIS splined.



### RS3M-276R

3-arms classical style crankset.

Alloy forged and CNC machined Crank arm.

Length: 160~175mm.

Alloy CNC chainring

Teeth number : Outer 42~52T

Inner 30~38T

Color: High-polish silver.

BB-axe: Square taper.



### RSC73-377PW

Alloy forged and CNC machined Crank arm.

BCD: 94/58, 110/74, 130/74mm.

Length: 160~175mm.

Alloy 7075-CNC Chainring

Teeth number : Outer 44~56T

Middle 29~44T

Inner 22~32T

Color: silver or black,

(Available in other colors).

BB-axe: square taper.



### RSC7-2371PW

Alloy forged and CNC machined Crank arm.

BCD: 94 / 110 / 130mm.

Length: 160~175mm.

Alloy 7075-CNC Chainring

Teeth number : Outer 44~54T

Inner 30~42T

Color: silver or black,

(Available in other colors).

BB-axe: square taper.



### TMS11-374F

(Triple chainrings) 4-arms

Alloy forged Crank arm.

BCD: 104/64mm.

Length: 155~175mm.

Alloy 7075-CNC Chainring:

Teeth number : Outer 42~48T

Middle 32~36T

Inner 22~26T,

Color: silver or black,

(Available in other colors).

Integrated BB-set includes.



### TMS21-372F

(Triple chainrings) 5-arms

Alloy forged Crank arm.

BCD: 94/58mm.

Length: 155~175mm.

Alloy 7075-CNC Chainring:

Teeth number : Outer 41~44T

Middle 28~30T

Inner 20~22T,

Color: silver or black,

(Available in other colors).

Integrated BB-set includes.



### TMS1-107

(single chainrings) 4-arms

Alloy forged Crank arm.

BCD: 104mm.

Length: 155~175mm.

Alloy 7075-CNC Chainring

Teeth number : 32T to 48T.

Color: silver or black,

(Available in other colors).

BB-axe: square, ISIS-splined.



## E-Bike Front Transmission Parts

Design front transmission parts compatible with Brose/Bosch/Bafang/Yamaha/Shimano...etc.



For BCD 104 Model#: EP01A CL Option: 45/47/49/52/65/68/72/75  
For BCD 110 Model#: EP02A CL Option: 43/45/49/52  
For BCD 130 Model#: EP05A CL Option: 45/47/49

## Crankarm Option

### Crankarm offset and Interface Option:

Provide not just shape design, Different motor spindle interface option JIS/ISIS/BNI/SML(SML for Shimano), and crankarm offset option for different frame design (Offset 0mm, 5mm, 9mm, 13mm and 30mm Option)

JIS/ISIS/BNI/SML/BFG(SML for Shimano, BFG for Bafang)





## Single and Double E-Chainring List

**Single Chainring Option: Specs: Standard Steel Ring or NW Steel Ring**



Standard Steel Ring



Narrow Wide Ring

| BCD         | CW<br>Standard Steel<br>Teeth Ring | NWS<br>Narrow-Wide<br>Steel Ring |
|-------------|------------------------------------|----------------------------------|
| 4-Arm 104mm | 32~52                              | 32~52                            |
| 5-Arm 130mm | 40~52                              | 40~52                            |

Note: NW Series Chainring Just for even number Teeth

**Double Chainring Option: Specs:  
Larger Alloy Ring/ Smaller Steel Ring**



BCD104mm



BCD110mm

E-Bike Double Ring Specs Table

|          | Model # | Teeth<br>Combination | BCD    | Chainline |
|----------|---------|----------------------|--------|-----------|
| MTB      | 23101CS | 36/22                | 104/64 | 49 or 52  |
|          | 23901CS | 36/26                | 104/64 | 49 or 52  |
|          | 23001CS | 38/24                | 104/64 | 49 or 52  |
|          | 24201CS | 38/28                | 104/64 | 49 or 52  |
|          | 21701CS | 40/28                | 104/64 | 49 or 52  |
|          | 24001CS | 44/32                | 104    | 49 or 52  |
| Trekking | 24501CS | 42/28                | 104/64 | 49        |
|          | 24601CS | 44/30                | 104/64 | 49        |
|          | 24101CS | 48/36                | 104    | 49        |
| Road     | 20801CS | 53/39                | 130    | 44        |
|          | 23301CS | 52/36                | 110    | 44        |
|          | 22001CS | 50/34                | 110    | 44        |
|          | 22701CS | 48/36                | 110    | 44        |
|          | 23201CS | 48/32                | 104/64 | 44        |
|          | 21901CS | 46/34                | 110    | 44        |
|          | 25501CS | 46/30                | 104/64 | 44        |
|          | 25601CS | 44/28                | 104/64 | 44        |

## Single E-Chainring Option



BCD104mm



BCD130mm

## Chainguard Option



BCD104mm



BCD130mm

CW-111-15T



CW-111-18T



CW-111-20T



CW-111-1-18T



• Chainring: 15~20T

## NARROW WIDE TEETH

NWE-01-14T-CS



NWE-01-16T-CS



NWE-01-18T-CS



NWE-01-20T-CS



• Chainring: 14/16/18/20T



NWE-01-16G-CS

NWE-B01-16G-CS

For Boost 148

## Spindle Bolts and Chainring Bolts Option

JIS Spindle Bolt



ISIS Spindle Bolt



Chainring Bolt & Nut



• M8x0.75  
(L 6.5/8.5/10.5/14/16mm)

Spindle Bolt For BNI



Spindle Bolt For Shimano



Self-extracting spindle bolt



## E-Bike front transmission with Belt Drive System

The E-Bike Spider design to compatible with Gates/Continental Belt-Drive system and rear internal hub system (Shimano, Nuvinci & Rohloff). The belt drive system belt line is very sensitive.

The crankset is designed to provide below table belt line to compatible with internal hub system.

### Note:

1. Each motor series have compatible Spider to fit
2. Compatible with Shimano/Nuvinci/Rohloff Internal Hub system
3. Some internal hub system belt line is small. Need to adjust move motor center to Non-drive side.

BCD104mm Spider



BCD130mm Spider







## MSC (Monocoque Structure Chainring)



- One Piece Chainring Design (3-in-1 or 2-in-1)
- AL 7075 8mm Outer Chainring Thickness
- Outer Chainring with Beam Reinforcing Rib Structure
- Direct Mount Interface
- 53/39T, 52/36T, 50/34T, 46/36T Option



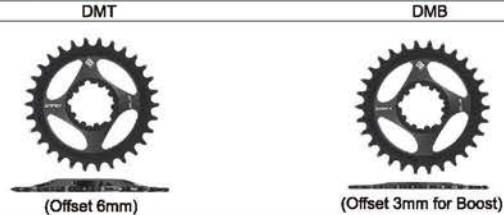
Aone is our answer to the narrow wide tooth profile chainring. We redesigned the tooth profiles for better chain retention and reduced wear. Engineered for chains from 9spd all the way to 11spd. The Aone series is available in Alloy and Steel versions.

### Aone (Narrow Wide System)



**Specs**  
BCD76 (4Bolt)  
BCD104 (4Bolt)  
BCD110 (5Bolt)  
DM(Direct Mount)

### DM (Direct-Mount Interface)



**Material & Process**  
NWC+ : 7075 Aally CNC  
NWC : Alloy CNC  
NWA : Alloy Forged  
NWS : Steel Forged

## Narrow Wide Chainring BCD & Material Chart

| Chainring Material  | B.C.D / Riveted |             |             |             |         |
|---------------------|-----------------|-------------|-------------|-------------|---------|
|                     | 4Arm-BCD76      | 4Arm-BCD104 | 5Arm-BCD110 | 5Arm-BCD130 | Riveted |
| NWC (CNC Chainring) | 26T~32T         | 30T~48T     | 38T~50T     | X           | X       |
| NWA (Alloy Forged)  | 28T~32T         | 32T~48T     | 38T~50T     | 40T~52T     | 28T~44T |
| NWS (Steel Forged)  | 28T~32T         | 32T~48T     | X           | 40T~52T     | 28T~44T |

|                         | DM                                                                                  | BCD76                                                                               | BCD104                                                                              | BCD110                                                                              |                         | DM                                                                                  | BCD76                                                                                | BCD104                                                                                | BCD110                                                                                |                  |
|-------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------|
| NC*                     |  |  |  |  | NA                      |  |  |  |  |                  |
| Chainring: Model Number | DMT-05<br>26-40T                                                                    | NWP504<br>28-32T                                                                    | NWP213<br>32-36T                                                                    | NWP106<br>38-42T                                                                    | Chainring: Model Number | DMT-01<br>26-36T                                                                    | NWP502<br>28-32T                                                                     | NWP201<br>32-34T                                                                      | NWP203<br>36-40T                                                                      | NWP103<br>38-44T |
| NC                      |  |  |  |  | NS                      |  |  |  |  |                  |
| Chainring: Model Number | DMT-06<br>26-40T                                                                    | NWP501<br>26-32T                                                                    | NWP206<br>32-36T                                                                    | NWP203<br>38-42T                                                                    | Chainring: Model Number | DMT-01<br>26-36T                                                                    | NWP503<br>28-32T                                                                     | NWP201<br>32-34T                                                                      | NWP202<br>42-48T                                                                      |                  |



## MTB

### M7 SERIES(CARBON)

BCM01-D30NC-05



### M5 SERIES(HOLLOW FORGED)

THP11-D32NC



### M3 SERIES( ALLOY FORGED)

TAM38-D30NC-05



TAF38-230AS

TAF31-230AS

TAF28-230AS



AM38-D28NS-01

AM33-D28NS-01

AF28-230AA

AF38-230SS

SAC38-731SS



#### SPECIFICATIONS

|                        |                                                                                                                                                                                                                            |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Crankset</b>        | 2Pcs DM Double&Single Chainring Crankset with 30mm Alloy Spindle                                                                                                                                                           |
| <b>Crankarm</b>        | Hollow Carbon Crankarm<br>Direct Mount & 4Arm BCD 104/64 Spider Option<br>Length 165,170,175,180mm Option                                                                                                                  |
| <b>Chainring Spec.</b> | Double & Single( Standard or Narrow Wide)<br>Chainring Teeth Option<br>Material: Double /C:CNC,A/C: CNC with edge,<br>A:Alloy,S:Steel<br>Single NW /NC:CNC,NC/C:CNC with edge<br>NA:Alloy forged,NS:Steel forged<br>Option |
| <b>Chainline</b>       | 49mm                                                                                                                                                                                                                       |
| <b>BB sets</b>         | BB3002, PF3002 or EB3001 Option                                                                                                                                                                                            |

#### SPECIFICATIONS

|                        |                                                                                                                                                                                                                            |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Crankset</b>        | 2Pcs DM Double&Single Chainring Crankset with 24mm Cr-Mo Spindle                                                                                                                                                           |
| <b>Crankarm</b>        | Hollow Alloy Forged Crankarm<br>Direct Mount & 4Arm BCD 104/64 Spider Option<br>Length 170,175,180mm Option                                                                                                                |
| <b>Chainring Spec.</b> | Double & Single( Standard or Narrow Wide)<br>Chainring Teeth Option<br>Material: Double /C:CNC,A/C: CNC with edge,<br>A:Alloy,S:Steel<br>Single NW /NC:CNC,NC/C:CNC with edge<br>NA:Alloy forged,NS:Steel forged<br>Option |
| <b>Chainline</b>       | 49mm                                                                                                                                                                                                                       |
| <b>BB sets</b>         | EB2401(External BB) or BB9201(Press Fit BB)                                                                                                                                                                                |

#### SPECIFICATIONS

|                        |                                                                                                                                                                                                                            |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Crankset</b>        | 2Pcs DM Double&Single Chainring Crankset with 24mm Cr-Mo Spindle                                                                                                                                                           |
| <b>Crankarm</b>        | 6061 Alloy Forged Crankarm<br>Direct Mount & 4Arm BCD 104/64 Spider Option<br>Length 170,175,180mm Option                                                                                                                  |
| <b>Chainring Spec.</b> | Double & Single( Standard or Narrow Wide)<br>Chainring Teeth Option<br>Material: Double /C:CNC,A/C: CNC with edge,<br>A:Alloy,S:Steel<br>Single NW /NC:CNC,NC/C:CNC with edge<br>NA:Alloy forged,NS:Steel forged<br>Option |
| <b>Chainline</b>       | 49mm                                                                                                                                                                                                                       |
| <b>BB sets</b>         | EB2401(External BB) or BB9201(Press Fit BB)                                                                                                                                                                                |

#### SPECIFICATIONS

|                        |                                                                                  |
|------------------------|----------------------------------------------------------------------------------|
| <b>Crankset</b>        | 3PCS Alloy Double Crankset                                                       |
| <b>Crankarm</b>        | 4Arm BCD104<br>6061 Alloy Forged Crankarm<br>Length: 170,175mm Option            |
| <b>Chainring Spec.</b> | 36/22T<br>Material: C:CNC, A/C: Alloy with CNC edge,<br>A: Alloy, S:Steel Option |
| <b>Chainline</b>       | 49mm                                                                             |
| <b>BB sets</b>         | JIS or ISIS                                                                      |
| <b>Accessories</b>     | Chalnguard Option                                                                |



## ROAD

### R7 SERIES(CARBON)

BCM05-20801C



### R5 SERIES(HOLLOW FORGED)

THM10-D42NC-05



### R3 SERIES( ALLOY FORGED)

TAP37-208CC



#### SPECIFICATIONS

|                        |                                                                                                                                                                                                               |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Crankset</b>        | 2Pcs DM Double&Single Chainring Crankset with 30mm Alloy Spindle                                                                                                                                              |
| <b>Crankarm</b>        | Hollow Carbon Crankarm<br>Direct Mount & 5Arm BCD 130 Spider Option<br>Length 170,172.5,175mm Option                                                                                                          |
| <b>Chainring Spec.</b> | Double & Single( Standard or Narrow Wide) Chainring Teeth Option<br>Material:Double /C:CNC,A/C: CNC with edge, A:Alloy,S:Steel<br>Single NW /NC:CNC,NC/C:CNC with edge NA:Alloy forged,NS:Steel forged Option |
| <b>Chainline</b>       | 43.5mm                                                                                                                                                                                                        |
| <b>BB sets</b>         | BB3001, PF3001 or EB3001 Option                                                                                                                                                                               |

#### SPECIFICATIONS

|                        |                                                                                                                                                                                                             |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Crankset</b>        | 2Pcs DM Double&Single Chainring Crankset with 24mm Cr-Mo Spindle                                                                                                                                            |
| <b>Crankarm</b>        | Hollow Alloy Forged Crankarm<br>Direct Mount & 5Arm BCD 130 Spider Option<br>Length 170,172.5,175mm Option                                                                                                  |
| <b>Chainring Spec.</b> | Double&Single( Standard or Narrow Wide) Chainring Teeth Option<br>Material:Double /C:CNC,A/C: CNC with edge, A:Alloy,S:Steel<br>Single NW /NC:CNC,NC/C:CNC with edge NA:Alloy forged,NS:Steel forged Option |
| <b>Chainline</b>       | 43.5mm                                                                                                                                                                                                      |
| <b>BB sets</b>         | EB2401(External BB) or BB8601(Press Fit BB) option                                                                                                                                                          |

#### SPECIFICATIONS

|                        |                                                                                                                                                                                                             |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Crankset</b>        | 2Pcs DM Double&Single Chainring Crankset with 24mm Cr-Mo Spindle                                                                                                                                            |
| <b>Crankarm</b>        | 6061 Alloy Forged Crankarm<br>Direct Mount & 5Arm BCD 130 Spider Option<br>Length 170,172.5,175mm Option                                                                                                    |
| <b>Chainring Spec.</b> | Double&Single( Standard or Narrow Wide) Chainring Teeth Option<br>Material:Double /C:CNC,A/C: CNC with edge, A:Alloy,S:Steel<br>Single NW /NC:CNC,NC/C:CNC with edge NA:Alloy forged,NS:Steel forged Option |
| <b>Chainline</b>       | 43.5mm                                                                                                                                                                                                      |
| <b>BB sets</b>         | EB2401(External BB) or BB8601(Press Fit BB) option                                                                                                                                                          |

## GRAVEL/CYCLOCROSS

TAF11-D40NC



TAF37-D40NC



TAF37M-255CA



TBF37M-255CA



232 : 48/32T  
255 : 46/30T  
256 : 44/28T

AF11-D42NC



AF19-225AA



TAF19-1-U65C



## TRACK

#### SPECIFICATIONS

|                        |                                                                                                          |
|------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Crankset</b>        | 2PCS Alloy Single Crankset with 24mm Cr-Mo Spindle                                                       |
| <b>Crankarm</b>        | 5Arm BCD144mm<br>6061 Alloy Forged Crankarm<br>Length: 165, 170,175mm Option                             |
| <b>Chainring Spec.</b> | 55 to 65T (Option as below table)<br>Material: C:CNC, A/C: Alloy with CNC edge, A: Alloy, S:Steel option |
| <b>Chainline</b>       | 43.5mm                                                                                                   |
| <b>BB sets</b>         | EB2401(External BB) or BB8601(Press Fit BB)                                                              |



## JUNIOR/KIDS



### TAM38J-Q-D32NC

|                        |                                                                                                    |
|------------------------|----------------------------------------------------------------------------------------------------|
| <b>Crankset</b>        | 2Pcs DM Single Narrow Wide Chainring Crankset with 24mm Cr-Mo Spindle                              |
| <b>Crankarm</b>        | Direct Mount Alloy Forged Crankarm Length: 140~165mm Option                                        |
| <b>Chainring Spec.</b> | 28 to 40T Option Material: NC: CNC, NC/C: CNC with edge, NA: Alloy forged, NS: Steel forged Option |
| <b>BB sets</b>         | EB2401 or BB8801                                                                                   |
| <b>Accessories</b>     | Chainguard Option                                                                                  |



### TAF38J-D32A

|                        |                                                                      |
|------------------------|----------------------------------------------------------------------|
| <b>Crankset</b>        | 2Pcs Alloy Single Crankset with 24mm Cr-Mo Spindle                   |
| <b>Crankarm</b>        | 4Arm BCD104mm 6061 Alloy Forged Crankarm Length: 140~170mm Option    |
| <b>Chainring Spec.</b> | 32~38T Material: A/C: Alloy with CNC edge, A: Alloy, S: Steel Option |
| <b>BB sets</b>         | EB2401 or BB8801                                                     |
| <b>Accessories</b>     | Chainguard Option                                                    |



### AF16M-D32A-BG18

|                        |                                                                      |
|------------------------|----------------------------------------------------------------------|
| <b>Crankset</b>        | 3Pcs Alloy Single Crankset                                           |
| <b>Crankarm</b>        | 4Arm BCD104mm / 6061 Alloy Forged Crankarm Length: 140~170mm Option  |
| <b>Chainring Spec.</b> | 32~38T Material: A/C: Alloy with CNC edge, A: Alloy, S: Steel Option |
| <b>BB sets</b>         | JIS                                                                  |
| <b>Accessories</b>     | Chainguard Option                                                    |



### SAC03-111P1-1

|                        |                                                                            |
|------------------------|----------------------------------------------------------------------------|
| <b>Crankset</b>        | 3Pcs Alloy Riveted Crankset                                                |
| <b>Crankarm</b>        | 6061 Alloy Forged Crankarm                                                 |
| <b>Chainring Spec.</b> | 25/28/32/36T Material: A/C: Alloy with CNC edge, A: Alloy, S: Steel Option |
| <b>BB sets</b>         | JIS                                                                        |
| <b>Accessories</b>     | Chainguard Option                                                          |



### SAC13-111P1P-1

|                        |                                                                            |
|------------------------|----------------------------------------------------------------------------|
| <b>Crankset</b>        | 3Pcs Alloy Riveted Crankset                                                |
| <b>Crankarm</b>        | 6061 Alloy Forged Crankarm                                                 |
| <b>Chainring Spec.</b> | 25/28/32/36T Material: A/C: Alloy with CNC edge, A: Alloy, S: Steel Option |
| <b>BB sets</b>         | JIS                                                                        |
| <b>Accessories</b>     | Chainguard Option                                                          |

## BMX RACING

### BCP02-D44A



- BCD104 4Arm Carbon Crank
- 170/175/180mm
- Alloy/44, 42, 40, 38, 36T
- BB-BB3002(BB30)/BB-PF3002(PF30)

### TMP07-D44A-P1



- Crankset:** 2Pcs Alloy Crankset with 24mm Cr-Mo Spindle
- Crankarm:** 6061 Hollow Alloy Forged Crankarm 4Arm BCD104mm Length: 170, 175, 180mm Option
- Chainring:** 48/46/44/42/40/38T Option Material: A: Alloy S: Steel Option Chainline 43.5mm
- BBsets:** EB24 : BB-EB2401 BB86 : BB-BB8601

### BHP09-U44A-P1



- BCD104 4Arm Alloy Forged Crank
- 170/175/180mm
- Alloy/44, 42, 40, 38, 36T
- BB-BB3002(BB30)/BB-PF3002(PF30)

### TAF23-U36A-SL



- Crankset:** 2Pcs Alloy Crankset with 24mm Alloy Spindle
- Crankarm:** 6061 Alloy Forged Crankarm 5Arm BCD110mm Length: 127~170mm Option
- Chainring:** 44/42/40/38/36/34T Option Material: A: Alloy S: Steel Option Chainline 43.5mm
- BBsets:** EB24 : BB-EB2401 BB86 : BB-BB8601

### AF23-U36A



- BCD110 5Arm Alloy Forged Crank
- 135-170mm
- Alloy/42, 41, 40, 39, 38, 36, 34T

## FREESTYLE

### BFC-1212S

- 2Pcs 48T-19mm Cr-Mo Tubular Crankarm
- 31.8mm Square shape Tube
- Length 170/175mm



### BFC-33S

- 3Pcs 48T-22mm Cr-Mo Tubular Crankarm
- 31.8mm Square shape Tube
- 170/175mm



### BFC-12S

- 3Pcs 48T-19mm Smaller Cr-Mo Tubular Crankarm
- 31.8mm Square shape Tube
- 170/175mm



### BFC-25V

- 3Pcs 8T-19mm Cr-Mo Tubular Crankarm
- 170/175mm
- 31.8mm Square shape Arm With V(Ridge) At Two Side



### BFC-21A

- 3Pcs 8T-19mm Cr-Mo Tubular Crankarm With One-Pinch Bolts
- 170/175mm
- 31.8mm Oval Shape Arm With Pin Ty



### BFC-23A

- 3Pcs 8T-19mm Cr-Mo Tubular Crankarm With One-Pinch Bolts
- 92/127/140/152/165/170/175mm
- 28.6mm Oval Shape Arm With Pin Ty



### BFC-25S/R

- 3Pcs 8T-19mm Cr-Mo Tubular Crankarm
- 31.8mm Round Shape Arm
- 170/175mm



### BFC-25U

- 3Pcs 8T-19mm Cr-Mo Tubular Crankarm
- 31.8mm Hexagonal Shape Arm
- 170/175mm



### BFC-10-2

- 3Pcs 8T-19mm Steel Forged Crankarm With One-Pinch Bolts
- Length 140/152/165/170/175mm



| 3PCS Cr Mo(48T)  |  | Sealed BB Model #   |            |             |                       |
|------------------|--|---------------------|------------|-------------|-----------------------|
| Crank Model #    |  | Mid BB              | Spanish BB | Euro BB     | American BB           |
| BFC-33S          |  | AX05-MB-22          | AX05-SB-22 | AX05-EBA-22 | AX05-ABA-22           |
| BFC-1212S        |  | MB-48 / MB-48-S     | SB-48      | EBA-48      | ABA-48 / ABA-48-S     |
| 3Pcs (48T-19mm)  |  | Sealed BB Model #   |            |             |                       |
| Crank Model #    |  | AX05-MB / AX05-MB-S | AX05-SB    | AX05-EBA    | AX05-ABA / AX05-ABA-S |
| 3PCS Cr Mo(8T)   |  | Sealed BB Model #   |            |             |                       |
| Crank Model #    |  | Mid BB              | Spanish BB | Euro BB     | American BB           |
| BFC-21A/BFC-23A  |  | AX02-MB-S           | AX02-SB    | AX02-EBA    | AX02-ABA-S            |
| BFC-25S /BFC-25R |  |                     |            |             |                       |
| BFC-23U/BFC-23V  |  |                     |            |             | AX02-1+BP901          |



CW-1448M/1448S

CW-1328M/1328S





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All our products have passed the texts under the European New Standard by



Report No.: 15077596 001 ISO8098:2014  
15077593 001 ISO4210:2014  
15077594 001 ISO4210:2014  
15077595 001 ISO4210:2014



▲ CB-269A22 SQS

### CB-269A22 SQS

SQS (Super-Quick-System)  
7075/T6 CNC Chainring (9 Speed)  
Carbon fiber crank.  
PCD: 130  
Teeth : 53/39T, 52/42T, 52/39T  
Crank Material: Carbon fiber  
Crank: 175mm.  
Chainline: 43.5mm  
BB Axle: ISIS / 113mm, Square / 110.5mm.



▲ CFM-269A22 SQS

### CFM-269A22 SQS

SQS (Super-Quick-System)  
7075/T6 CNC Chainring (9 Speed)  
Aluminum alloy forge crank.  
PCD: 130  
Teeth : 53/39T, 52/42T, 52/39T.  
Crank: 170mm, 175mm.  
Chainline: 43.5mm  
BB Axle: ISIS / 113mm,  
Square / 110.5mm.



▲ VINNY2-340 SQS

### VINNY2-340 SQS

SQS (Super-Quick-System)  
STEEL CHAINRING (10 Speed)  
Aluminum alloy forge crank.  
PCD: 104/64  
Teeth: 42/32/24T  
Crank: 170MM, 175MM  
Chainline: 48MM  
BB AXLE: ISIS 108MM  
Square: 110.5MM



▲ CPI19-340 SQS

### CPI19-340 SQS

SQS (Super-Quick-System)  
STEEL CHAINRING (10 Speed)  
Aluminum alloy forge crank.  
PCD: 104/64  
Teeth: 42/32/24T  
Crank: 170MM, 175MM  
Chainline: 48MM  
BB AXLE: ISIS 108MM  
Square: 110.5MM



▲ CFM-239 SQS

### CFM-239 SQS

SQS (Super-Quick-System)  
Steel Chainring (8/9 Speed)  
Aluminum alloy forge crank.  
PCD: 130  
Teeth: 53/39T, 52/42T.  
Crank: 170mm, 175mm.  
Chainline: 45mm.  
BB Axle: ISIS / 118mm,  
Square / 118mm.



▲ CFM-339 SQS

### CFM-339 SQS

SQS (Super-Quick-System)  
Steel Chainring (8/9 Speed)  
Aluminum alloy forge crank.  
PCD: 130/74  
Teeth: 52/42/30T  
Crank: 170mm, 175mm.  
Chainline: 45mm  
BB Axle: ISIS / 118mm,  
Square / 118mm.



▲ CFM-100

### CFM-100

Steel Chainring  
Aluminum alloy forge crank.  
PCD: 130  
Teeth: 39T, 42T, 44T, 46T, 48T,  
52T, 53T  
Crank: 170mm, 175mm.  
Chainline: 42mm or 45mm  
BB Axle: ISIS / 113mm(42),  
118mm(45),  
Square / 113mm(42), 118mm(45).



▲ CFJ-338

### CFJ-338

Steel Chainring (8Speed)  
Aluminum alloy forge crank.  
PCD: 110/74  
Teeth: 48/38/28T.  
Crank: 165mm, 170mm.  
Chainline: 45mm  
BB Axle: Square / 118mm.



▲ CPI19-100W3

### CPI19-100W3

Steel Chainring w/chain protector  
Aluminum alloy forge crank.  
PCD: 104  
Teeth: 36T~46T.  
Crank: 170mm, 175mm.  
Chainline: 48mm  
BB Axle: ISIS / 108mm,  
Square / 110.5mm.



▲ AL3-352

### AL3-352

Steel Chainring (8 Speed)  
Aluminum alloy forge crank.  
PCD: Riveteeth: 42/32/22T.  
Crank: 170mm, 175mm.  
Chainline: 45mm  
Axle: Square / 110.5mm.





▲ AL9-324 SQS

### AL9-324 SQS (42x34x24T)

SQS (Super-Quick-Shifting)  
Chainring : Steel  
Crank: #6061 alloy forge crank.  
Crank length: 170mm.  
Chainline: 48mm  
BB Axle: Square /124mm.  
(27.5-68-29)



▲ AL10-322P7S2  
AL10-324P7S2

### AL10-322P7S2 (42x32x22T) AL10-324P7S2 (42x34x24T)

Chainring : Steel  
Crank: #6061 alloy forge crank.  
Crank length: 170mm.  
Chainline: 48mm  
BB Axle: Square /124.5mm.  
(27.5-68-29)



▲ AL10-101S7

### AL10-101S7

Chainring: Steel, 33T,36T,38T, 42T,44T,46T  
Crank: #6061 alloy forge crank.  
Crank length: 170mm.  
Chainline: 43mm  
BB Axle: Square /3N  
(24.5-68-27.5)



▲ AL8-101S9

### AL8-101S9

Chainring: Steel, 36T, 38T, 40T, 42T, 44T,46T  
Crank: #6061 alloy forge crank.  
Crank length: 170mm.  
Chainline: 43mm  
BB Axle: Square /3N  
(24.5-68-27.5).



▲ AL-101

### AL-101

Chainring : Steel  
28T,32T,33T,36T,38T  
Crank: #6061 alloy forge crank.  
Crank length: 102/127mm.  
Chainline: 43mm  
BB Axle: Square /3N  
(24.5-68-27.5)



▲ AL4-328P9

### AL4-328P9 (48x38x28T)

Chainring : Steel  
Crank: #6061 alloy forge crank.  
Crank length: 170mm.  
Chainline: 48mm  
BB Axle: Square /124.5mm.  
(27.5-68-29)



▲ SP6-324

### SP6-324 SQS (42x34x24T)

SQS (Super-Quick-Shifting)  
Crank: Steel. plastic coating  
Crank length: 170mm  
Chainline: 48mm/3S  
(27.5-68-29)



▲ SP6-101S10

### SP6-101S10

Crank: Steel. plastic coating  
Crank length: 170mm  
Chainring: Steel  
36T,38T,40T, 42T,44T,46T  
BB AXLE: 3N(24.5-68-27.5)



▲ CTL6-324P7S2 SQS

### CTL6-324P7S2 SQS (42x34x24T) CTL6-322P7S2 SQS (42x32x22T)

SQS (Super-Quick-Shifting)  
Crank: Steel.  
Crank length: 152/170mm  
Chainline: 48mm/3S  
(27.5-68-29)



▲ CTL3-324P7S4 SQS

### CTL3-324P7S4 SQS (42x34x24T)

SQS (Super-Quick-Shifting)  
Crank: Steel.  
Crank length: 152/165/170mm  
Chainline: 48mm/3S(27.5-68-29)



▲ CTL8-328P8S2

### CTL8-328P8S2 (48x38x28T) CTL8-324P7S2 (42x34x24T)

SQS(Super-Quick-Shifting)  
Crank: Steel.  
Crank length:170mm  
Chainline: 48mm/3S(27.5-68-29)



▲ SP4-324P7

### SP4-324P7 (42x34x24T)

Crank: Steel. plastic coating  
Crank length: 170mm  
Chainline: 48mm/3S  
(27.5-68-29)



▲ CTL3-101PP

### CTL3-101PP (Double C.Cover)

Chainring: Steel,36T, 40T, 44T, 46T  
Crank: Steel.  
Crank length: 127/140 152/170mm  
Chainline: 43mm/3N  
(24.5-68-27.5)



▲ CTL3-101S7

### CTL3-101S7

Chainring: Steel,28,30,32,33, 36,38,40,42,44,46T  
Crank: Steel.  
Crank length: 127,140,152, 170mm  
Chainline: 43mm/3N(24.5-68-27.5)



▲ CTL3-101S8

### CTL3-101S8

Chainring: Steel,28,30,32,33, 36,38,40,42,44,46T  
Crank: Steel.  
Crank length: 127,140,152, 170mm  
Chainline: 43mm/3N(24.5-68-27.5)



▲ CTL3-101

### CTL3-101

Chainring: Steel,28,30,32,33, 36,38,40,42,44,46T  
Crank: Steel.  
Crank length:127,140,152 170mm  
Chainline: 43mm/3N  
(24.5-68-27.5)



▲ CTL-1011

### CTL-1011

Chainring: Steel,28,30,32,33, 36,38T  
Crank: Steel.  
Crank length: 89, 102, 114mm  
Chainline: 43mm/3N  
(24.5-68-27.5)





MM G330.250  
MM G330.350  
MM G330.250.CB



MM G360.250



EB01-242A-S1  
EB02-242A-S1



EB01-238T-S1  
EB02-238T-S1



EB01-38T-D2  
EB02-38T-D2



EB01-NW44A-S1  
EB02-NW44A-S1



EB01-NW40A-S1  
EB02-NW40A-S1



EB01-NW38A-S1  
EB02-NW38A-S1



EB01-NW36A-S1  
EB02-NW36A-S1

## PROWHEEL CHAINRING



NW-44T  
CHAINRING MATERIAL: AL-7075-T6  
CHAINRING FINISH: BLACK SAND ANO.  
BCD: 104MM



NW-38T  
CHAINRING MATERIAL: AL-7075-T6  
CHAINRING FINISH: BLACK SAND ANO.  
BCD: 104MM



PRO-42T-1  
CHAINRING MATERIAL: STEEL  
CHAINRING FINISH: BED  
BCD: 104MM



PRO-38T-1  
CHAINRING MATERIAL: STEEL  
CHAINRING FINISH: BED  
BCD: 104MM



NW-40T  
CHAINRING MATERIAL: AL-7075-T6  
CHAINRING FINISH: BLACK SAND ANO.  
BCD: 104MM



NW-36T  
CHAINRING MATERIAL: AL-7075-T6  
CHAINRING FINISH: BLACK SAND ANO.  
BCD: 104MM



MD01-38T  
CHAINRING MATERIAL: STEEL  
CHAINRING FINISH: BED

## PROWHEEL E-BIKE CRANK



EB01-R-JIS  
EB01-L-JIS  
LENGTH: 170MM  
FINISH: BLACK SAND POWDER COAT  
WEIGHT: 493G (PAIR)



EB02-R-JIS  
EB02-L-JIS  
LENGTH: 170MM  
FINISH: BLACK SAND POWDER COAT  
WEIGHT: 500G (PAIR)



EB01-D2-R-JIS  
EB01-L-JIS  
LENGTH: 170MM  
FINISH: BLACK SAND POWDER COAT  
WEIGHT: 542G (PAIR)



EB02-D2-R-JIS  
EB02-L-JIS  
LENGTH: 170MM  
FINISH: BLACK SAND POWDER COAT  
WEIGHT: 550G (PAIR)



## PROWHEEL SPIDER



SPIDER: S1 (29T)  
MOUNTING INTERFACE: 29T  
MATERIAL: AL-6061-T6  
FINISH: BLACK SAND ANO.  
BCD: 104MM



## PROWHEEL DISK

SPIDER: D2 (Ø110 / Ø95)  
MATERIAL: FORGED AL-6061-T6  
FINISH: BLACK SAND ANO.  
WEIGHT: 49G (Ø110)  
33.5G (Ø95)



## PROWHEEL SPINDLE BOLT

CRMO M8  
STAINLESS STEEL M8  
WEIGHT: CRMO: 27G (PAIR)  
STAINLESS: 27G (PAIR)

| MODEL         | CRANK | SPIDER | CHAINRING | CHAINGUARD | DISK | CL | BCD | BAFANG                                                      |
|---------------|-------|--------|-----------|------------|------|----|-----|-------------------------------------------------------------|
| EB01-242A-S1  | EB01  | S1     | PRO-42T-1 | AG48-1     | X    | 49 | 104 | MM G330.250<br>MM G330.350<br>MM G330.250.CB<br>MM G360.250 |
| EB02-242A-S1  | EB02  | S1     | PRO-42T-1 | AG48-1     | X    | 49 | 104 |                                                             |
| EB01-238T-S1  | EB01  | S1     | PRO-38T-1 | X          | X    | 49 | 104 |                                                             |
| EB02-238T-S1  | EB02  | S1     | PRO-38T-1 | X          | X    | 49 | 104 |                                                             |
| EB01-38T-D2   | EB01  | S1     | MD01-38T  | X          | D2   | 49 | X   |                                                             |
| EB02-38T-D2   | EB02  | S1     | MD01-38T  | X          | D2   | 49 | X   |                                                             |
| EB01-NW44A-S1 | EB01  | S1     | NW44T     | AG48       | X    | 49 | 104 |                                                             |
| EB02-NW44A-S1 | EB02  | S1     | NW44T     | AG48       | X    | 49 | 104 |                                                             |
| EB01-NW40A-S1 | EB01  | S1     | NW40T     | AG50       | X    | 49 | 104 |                                                             |
| EB02-NW40A-S1 | EB02  | S1     | NW40T     | AG50       | X    | 49 | 104 |                                                             |
| EB01-NW38A-S1 | EB01  | S1     | NW38T     | AG62       | X    | 49 | 104 |                                                             |
| EB02-NW38A-S1 | EB02  | S1     | NW38T     | AG62       | X    | 49 | 104 |                                                             |
| EB01-NW36A-S1 | EB01  | S1     | NW36T     | AG58       | X    | 49 | 104 |                                                             |
| EB02-NW36A-S1 | EB02  | S1     | NW36T     | AG58       | X    | 49 | 104 |                                                             |





EB03-16T-D3  
EB03-18T-D3



EB04-16T-D3  
EB04-18T-D3



## E-BIKE CRANK

EB03-D3-R-ISIS  
EB03-L-ISIS



LENGTH: 165, 170, 172.5, 175MM  
FINISH: BLACK SAND POWDER COAT  
WEIGHT: 495G (PAIR)



EB04-D3-R-ISIS  
EB04-L-ISIS

LENGTH: 165, 170MM  
FINISH: BLACK SAND POWDER COAT  
WEIGHT: 486G (PAIR)



## SPIDER

SPIDER: D3  
MATERIAL: AL-6061-T6  
FINISH: BLACK SAND ANO.



## SPINDLE BOLT

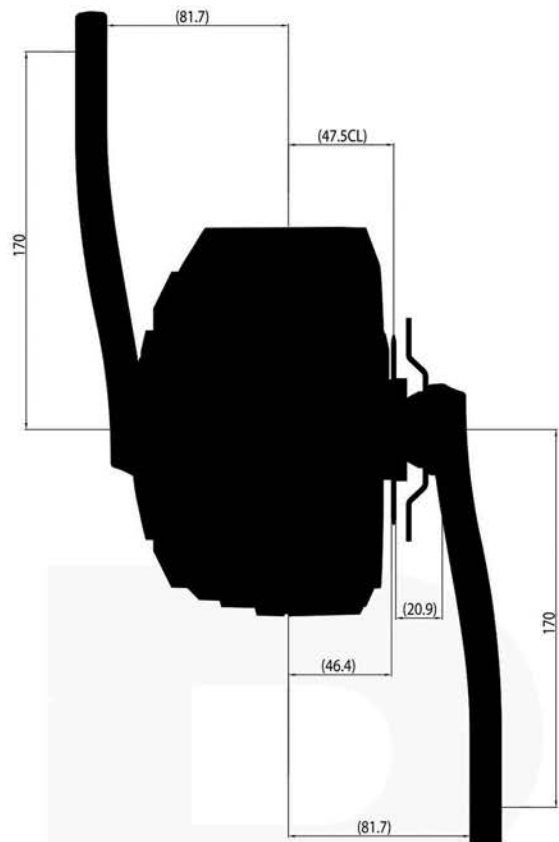
CRMO M15  
WEIGHT: CRMO: 46.8G (PAIR)



## STEEL CHAINRING

FD07-16T  
FD07-18T

CHAINRING MATERIAL: STEEL  
CHAINRING: BED



| MODEL       | CRANK | SPIDER | CHAINRING | CHAINGUARD | DISK | CL   | BCD |
|-------------|-------|--------|-----------|------------|------|------|-----|
| EB03-16T-D3 | EB03  | X      | 16T       | X          | D3   | 47.5 | X   |
| EB03-18T-D3 | EB03  | X      | 18T       | X          | D3   | 47.5 | X   |
| EB04-16T-D3 | EB04  | X      | 16T       | X          | D3   | 47.5 | X   |
| EB04-18T-D3 | EB04  | X      | 18T       | X          | D3   | 47.5 | X   |





EB03-238A-S1-1  
EB04-238A-S1-1



## E-BIKE CRANK

EB03-R-BNI  
EB03-L-BNI  
LENGTH: 165,170,172.5,175MM  
FINISH: BLACK SAND POWDER COAT  
WEIGHT: 490G(PAIR)

EB04-R-BNI  
EB04-L-BNI  
LENGTH: 165, 170MM  
FINISH: BLACK SAND POWDER COAT  
WEIGHT: 496G (PAIR)



## STEEL CHAINRING

PRO-38T-1  
CHAINRING MATERIAL: STEEL  
CHAINRING FINISH: BED  
BCD: 104MM



## SPIDER

SPIDER: S1-1 (13T)  
MOUNTING INTERFACE: 13T  
MATERIAL: AL-6061-T6  
FINISH: BLACK SAND ANO.  
BCD: 104MM



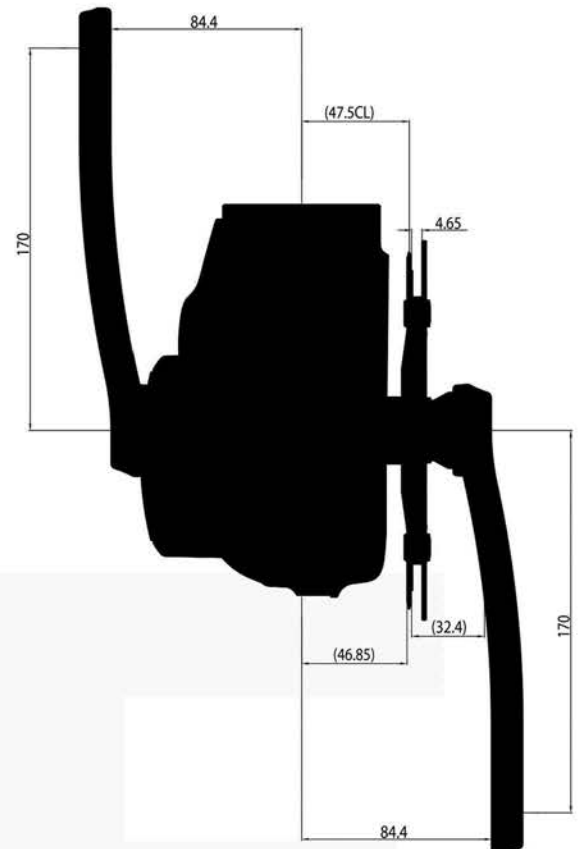
## CHAINGUARD

AG62  
CHAINGUARD MATERIAL: ALLOY  
CHAINGUARD FINISH: BLACK SAND ANO.  
FOR CHAINRING: 38T  
BCD: 104MM



## SPINDLE BOLT

CRMO M10  
WEIGHT: CRMO: 45G (PAIR)



| MODEL          | CRANK | SPIDER | CHAINRING | CHAINGUARD | DISK | CL   | BCD |
|----------------|-------|--------|-----------|------------|------|------|-----|
| EB03-238A-S1-1 | EB03  | S1-1   | PRO-38T-1 | AG62       | X    | 47.5 | 104 |
| EB04-238A-S1-1 | EB04  | S1-1   | PRO-38T-1 | AG62       | X    | 47.5 | 104 |





EB05-NW38A-S7



## E-BIKE CRANK

EB05-R-ISIS  
EB05-L-ISIS



LENGTH: 165, 170MM  
FINISH: BLACK SAND POWDER COAT  
WEIGHT: 500G (PAIR)



## SPIDER

SPIDER: S7 (8T)  
MOUNTING INTERFACE: 8T  
MATERIAL: AL-6061-T6  
FINISH: BLACK SAND ANO.  
BCD: 104MM



## NARROW WIDE TEETH

FD04-38T-NW

CHAINRING MATERIAL: STEEL  
CHAINRING FINISH: BED  
BCD: 104MM



## CHAINGUARD

AG64

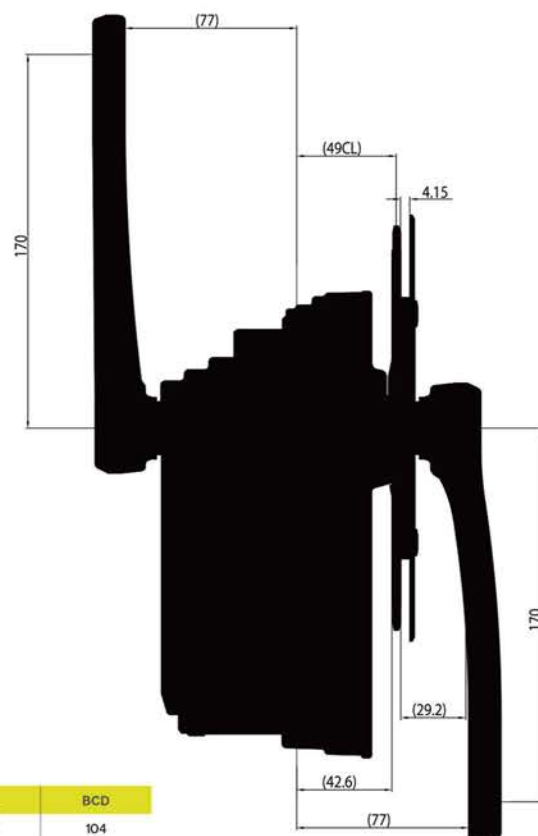
CHAINGUARD MATERIAL: ALLOY  
CHAINGUARD FINISH: BLACK SAND ANO.  
FOR CHAINRING: 38T  
BCD: 104MM



## SPINDLE BOLT

CRMO M15

WEIGHT: CRMO: 46.8G (PAIR)



| MODEL         | CRANK | SPIDER | CHAINRING   | CHAINGUARD | DISK | CL | BCD |
|---------------|-------|--------|-------------|------------|------|----|-----|
| EB05-NW38A-S7 | EB05  | S7     | FD04-38T-NW | AG64       | X    | 49 | 104 |



# wilma

LI-Race • Hollow Carbon



**WM-CB-R40**

Integrated Outside Bearing PF30/GXP  
Chainring: 53/39T, 50/34T. Teeth 7075/T6 CNC  
Crank: Hollow carbon  
Length: 170, 172.5, 175mm  
BCD: 110mm



End boots for carbon cranks



**WM-CB-525**

Integrated outside bearing BB  
Chainring: 53/39T, 52/36T, 50/36T, 50/34T, 34/46T.  
Teeth 7075/T6 CNC  
Crank: Hollow carbon  
Length: 170, 172.5, 175mm  
BCD: 110mm



**WM-CB-8001**

Direct Mount Crankset  
Chainring: 28, 30, 32, 34, 36, 38, 40, 42T. (MTB-05).  
For 9-12s  
Crank: Hollow Carbon  
Length: 170, 175mm  
For GXP / PF 30 crankset



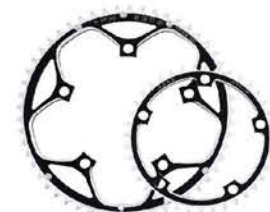
**WM-CB-M200**

Integrated outside bearing. PF30/GXP. 9-12s  
Chainring: 42/28T, 40/28T, 38/24T, 36/22T  
Teeth alloy 7075/T6 CNC  
Crank: Hollow carbon  
Length: 170, 175mm  
BCD: 104/64mm



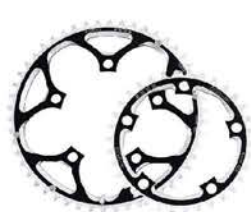
**WM-CB-110NW OV**

Integrated outside bearing BB  
Chainring: Narrow wide tooth 30, 32, 34, 36, 38T.  
7075/T6 CNC 9-12s  
Crank: Hollow Carbon  
Length: 170, 175mm  
BCD: 104mm



**SS-9201 CNC**

BCD: 130, 135mm  
Chainring: 38, 39, 40, 42, 48, 50, 52, 53, 54, 55, 56, 58T



**SS-9202 CNC**

BCD: 110mm  
Chainring: 34, 36, 38, 40, 42, 46, 48, 50, 52, 53T



**SS-9204 CNC OV**

BCD: 110mm  
Chainring: 53/39T, 50/36T



**SS-9205 CNC**

For 9-12s, BCD: 110mm  
Chainring: 46T, 48T, 53/39T, 52/36T, 50/34T



**SS-9301 CNC**

BCD: 130, 74mm  
Chainring: 52/42/30T, 52/39/30T



**SS-9302 CNC (A)**

BCD: 104, 64mm  
Chainring: 48/36/26T, 46/32/22T, 44/32/22, 42/32/24T, 42/32/22T



**SS-9302 CNC (B)**

BCD: 104, 64mm. For 9-11s  
Chainring: 48/36/26T, 46/32/22T, 44/32/22T, 42/33/24T, 42/32/22T



**SS-9302-1**

BCD: 104, 64mm. For 9-12s  
Chainring: 42/28T, 40/28T, 38/24T



**SS-9303**

BCD: 96, 64mm  
Chainring: 30/22T AL 7075/T6 CNC



**SS-9304 CNC**

BCD: 104, 64mm. For 9-11s  
Chainring: 52/42/30T, 52/39/30T, 50/39/30, 46/39/30T





**R-2000**

Integrated outside BB  
Chainring: 50/34T, 53/39T. Teeth 7075/T6 alloy  
Crank: Forged 6061/T6 alloy  
Length: 165, 170, 172.5, 175mm  
BCD: 110mm



**R-2002**

Integrated outside BB  
Chainring: 50/34T, 53/39T. Teeth 7075/T6 alloy  
Crank: Forged 6061/T6 alloy  
Length: 165, 170, 172.5, 175mm



**SS-8230 CNC-T1**

Integrated outside bearing BB  
Chainring: 53/39T, 53/36T, 52/39T.  
Teeth 7075/T6 CNC  
Crank: Forged 6061/T6 alloy  
Length: 140, 152, 165, 170, 172.5, 175mm  
BCD: 130mm



**SS-8231 CNC-T2**

Integrated outside bearing BB  
Chainring: 52/36T, 50/36T, 50/34T, 48/34T,  
46/34T. Teeth 7075/T6 CNC  
Crank: Forged 6061/T6 alloy  
Length: 140, 152, 165, 170, 172.5, 175mm  
BCD: 110mm



**ML-2200-T8 (Integrated)**

Integrated BB 100mm.  
For GXP/PF30 crankset  
Chainring: 42/28T, 40/28T, 38/24T, 36/22T,  
34/22T  
Crank: Forged 6061/T6 alloy  
Length: 170, 175mm  
BCD: 104/64mm



**SS-8001**

Direct mount crankset.  
For GXP/PF30 crankset  
Chainring: 28, 30, 32, 34, 36, 38, 40, 42T. For 9-12s  
Crank: Forged 6061/T6 alloy  
Length: 152, 165, 170, 172.5, 175mm



**SS-8002**

Direct mount crankset.  
For GXP/PF30 crankset  
Chainring: 28, 30, 32, 34, 36, 38, 40, 42T. For 9-12s  
Crank: Forged 6061/T6 alloy  
Length: 165, 170, 172.5, 175mm



**SS-8316**

Integrated outside BB  
Chainring: 22/30T steel or alloy,  
40T 6061/T6 alloy  
Crank: Forged 6061/T6 alloy  
Length: 170, 172.5, 175mm  
BCD: 104/64mm



**MTB-03**

Narrow wide tooth. For 9-12s  
BCD: 104mm.  
Chainring: 30, 32, 34, 36, 38, 40, 42T  
Chainline: 50.5mm. [48.5mm for 30T]



**MTB-03-OV**

Narrow wide tooth,  
oval chainring. For 9-12s  
Chainring: 32, 34T  
BCD: 104mm



**MTB-04**

Direct mount, narrow wide tooth  
Chainring. For 9-12s  
Size: 28, 30, 32, 34, 36, 38, 40, 42T



**MTB-04-OV**

Direct mount, narrow wide tooth, oval  
chainring. For 9-12s  
Size: 28, 30, 32, 34, 36, 38T



**MTB-05**

Direct mount, narrow wide tooth  
chainring. For GXP / BB30 crankset.  
For 9-12s  
Size: 28, 30, 32, 34, 36, 38, 40, 42T



**MTB-05-R**

Direct mount, narrow wide tooth  
chainring. For RaceFace. For 9-12s  
Size: 28, 30, 32, 34, 36, 38, 40, 42T



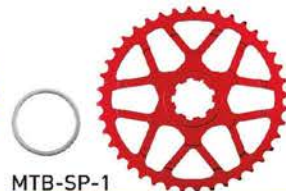
**MTB-06**

BCD: 96mm  
Chainring: 30, 32, 34, 36T



**MTB-94 A-02**

Narrow wide tooth. For 9-12s  
BCD: 94mm  
Size: 30, 32, 34, 36T



**MTB-SP-1**

Rear sprocket  
Size: 40, 42, 45, 46, 48, 49, 50T



**MTB-SP-15**

Size: 16, 18T





**BMX-ML-T8**

Integrated outside bearing BB. For GXP/PF30 crankset  
Chainring: 32,33,34,36,38,39T  
Crank: Forged 6061/T6 alloy  
Length: 165, 170, 175mm  
BCD: 104mm



**X3-3100NW-T7**

Integrated outside bearing BB. For GXP/PF30 crankset.  
Chainring: Narrow wide tooth 30, 32, 34, 36, 38T.  
Teeth 7075/T6 CNC. For 9-12s  
Crank: Forged 6061/T6 alloy  
Length: 170, 175mm  
BCD: 104mm



**SS-8108 CNC-B**

Integrated Outside Bearing BB  
Chainring: 44, 46, 48, 50, 52T. Steel or alloy  
Crank: Forged 6061/T6 alloy  
Length: 165, 170, 172.5, 175mm  
BCD: 144mm



**SS-8110 CNC-F**

Integrated outside Bearing BB  
Chainring: 46, 48T. Alloy  
Crank: Forged 6066/T6 alloy  
Length: 165, 170mm  
BCD: 144mm



**SS-8217**

Chainring: 53/39T, 52/42T. Steel or alloy  
Crank: Forged 6061/T6 alloy  
Length: 170mm



**SS-8219**

Chainring: 50/34T. 2014/T6 CNC highlighted outer ring  
Crank: Forged 6061/T6 alloy  
Length: 165, 170, 175mm  
BCD: 110mm  
Axle length: 110.5mm



**SS-8268A-T2**

Chainring: 50/34T. 2014/T6 CNC highlighted outer ring  
Crank: Forged 6061/T6 alloy  
Length: 140, 152, 165, 170, 172.5, 175mm  
BCD: 110mm  
Axle length: 110.5mm



**SS-8285A-T1**

Chainring: 53/39T, 52/42T. 2014/T6 CNC highlighted outer ring  
Crank: Forged 6061/T6 alloy  
Length: 140, 152, 165, 170, 172.5, 175mm  
BCD: 130mm  
Axle length: 117.5mm



**SS-8358A-T4**

Chainring: 52/42/30T, 52/39/30T. CNC highlighted outer ring  
Crank: Forged 6061/T6 alloy  
Length: 170, 175mm  
BCD: 130/74mm  
Axle length: 117.5mm



**SS-7349P-10**

Steel triple chainwheel & plastic spider (4-arm) with alloy crank  
Chainring: 48/38/28T  
Crank: 165, 170mm



**SS-7364P-1**

Steel triple chainwheel & plastic spider (4-arm) with alloy crank cotterless crank  
Chainring: 48/38/28T, 42/34/24T  
Crank: 152, 165, 170mm  
Chainline: 47.5mm  
Axle length: 119mm



**SS-7364P-12**

Steel triple chainwheel & plastic spider (4-arm) with alloy crank  
Chainring: 48/38/28T  
Crank: 165, 170mm



**SS-7365P-11**

Steel triple chainwheel & plastic spider (4-arm) with alloy crank  
Chainring: 48/38/28T  
Crank: 165, 170mm



**SS-7943P-6**

Steel triple chainwheel with chaincover & plastic spider (4-arm) with alloy crank cotterless crank  
Chainring: 48/38/28T, 42/34/24T  
Crank: 152, 165, 170mm  
Chainline: 47.5mm  
Axle length: 119mm



**SS-8336-T3**

Chainring: 48/38/28T, 46/34/24T, 44/32/22T, 42/32/22T  
Crank: Forged 6061/T6 alloy  
Length: 170, 175mm  
BCD: 104/64mm



**SS-8395**

Chainring: 48/38/28T, 46/34/24T, 44/32/22T, 42/32/22T  
Crank: Forged 6061/T6 alloy  
Length: 170, 175mm  
BCD: 104/64mm  
Axle length: 113mm



**SS-7100-1P**

Chainring: 46, 48, 52T. Steel or alloy  
Crank: Forged 6061/T6 alloy  
Length: 170mm  
Axle length: 107mm



**SS-7881**

Steel chainwheel with steel cotterless crank.  
Chainring: 52, 110T  
Crank: 170mm



**SS-8131W**

Steel or alloy chainwheel alloy chainwheel protector with alloy crank.  
Chainring: 42, 44, 46, 48T  
Crank: Alloy 170mm  
BCD: 104 mm  
Chainline: 50mm  
Axle length: 113.5mm





**SS-8101**

Steel or alloy chainwheel with alloy crank.  
Chainring: 36, 38, 39, 42, 44T  
Crank: Alloy 165, 170, 175mm [5-arm]  
BCD: 110mm  
Chainline: 43mm  
Axle length: 103mm



**SS-8102**

Steel or alloy chainwheel with alloy crank.  
Chainring: 42, 44T  
Crank: Alloy 165, 170mm  
BCD: 110mm



**SS-8106**

Chainring: 39, 42, 44, 46, 48, 50, 52T.  
Steel or alloy  
Crank: Forged 6061/T6 alloy  
Length: 165, 170, 175mm  
BCD: 130mm  
Chainline: 43mm  
Axle length: 103mm



**SS-8109**

Chainring: 44, 46, 48, 50, 52T. Steel or alloy  
Crank: Forged 6061/T6 alloy  
Length: 165, 170, 172.5, 175mm  
BCD: 144mm  
Axle length: 103mm



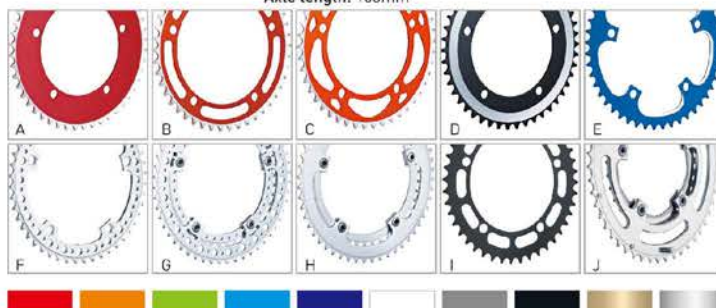
**SS-8110**

Chainring: 44, 46, 48, 50, 52T. Alloy  
Crank: Forged 6061/T6 alloy  
Length: 165, 170mm  
BCD: 144mm  
Axle length: 103mm



**SS-8110-F130**

Chainring: 42, 44, 46T. Steel or alloy  
Crank: Forged 6061/T6 alloy  
Length: 165, 170mm  
BCD: 130mm  
Axle length: 103mm



**SS-110LK (A)**

7075/T6 alloy  
BC: 1.37-24TP



**SS-LA01**

M8x8.5-9.9x7L, M8x8.5-6.5x5L  
Material: Alloy 7075/T6



**SS-664**

M15x1.0x13, M8x1.0x15  
Material: Alloy 7075/T6



**SL-665**

M15x1.0x16.5  
Material: Alloy 7075/T6



**SS-666**

M18x1.0x15



**SS-110LK (B)**

7075/T6 alloy  
BC: 1.37-24TP



**SS-110LT**

7075/T6 alloy  
BC: 1.29-24TP



**SS-6613-6**

Steel chainwheel with steel cotterless crank.  
Chainring: 28, 30, 32, 36, 38T  
Crank: 152, 165, 170mm  
Chainline: 45mm  
Axle length: 127.5mm



**SS-6616**

Steel chainwheel with steel cotterless crank.  
Chainring: 26, 28, 32, 33T  
Crank: 4", 5", 5-1/2"  
Chainline: 45mm  
Axle length: 120mm



**SS-6616-2**

Steel chainwheel with steel cotter or cotterless crank.  
Chainring: 36, 38, 40, 42, 44, 46, 48, 52T  
Crank: 5", 5-1/2", 6", 6-1/2", 170mm



**SS-6626**

Steel chainwheel & double chaincover with cotterless crank.  
Chainring: 36, 38, 40, 44T  
Crank: 5", 5-1/2", 6", 170mm  
Chainline: 45mm  
Axle length: 119mm



**SS-803**

Steel cotterless crank for exercisers.  
Crank: Right & left cotterless  
Length: 3-1/2", 4", 4-1/2", 5", 5-1/2", 6", 6-1/2", 170mm



**E-100**

Length: 170mm



**SS-BMX-02**

Steel hot forged crank arm  
Crank: 170, 175mm



**SS-BMX-03-1**

Cr-mo 4130 seamless tube.  
Crank: 140, 150, 160, 165, 170, 175mm



**SS-BMX-06B**

Cr-mo 4130 seamless tube  
Crank: 175mm



**SS-BMX-07**

Steel hot forged crank arm  
Crank: 175mm



**SS-BMX-08**

Steel hot forged crank arm  
Crank: 170, 175mm





SS-518  
Length: 138mm



SS-520  
19 mm/8T cromoly spline  
Length: 137mm



SS-521  
19 mm/8T cromoly spline  
Length: 150mm



SS-523  
19 mm/8T Cromoly spline  
Length: 135/150mm



SS-AD01  
Eccentric BB Set  
OD: Ø54, 54.5mm. Alloy 6061/T6 CNC,  
BC 1.37"  
Weight: 200g



SS-524  
19 mm/8T Cromoly  
spline  
Length: 135/150mm



SS-905  
BB. Parts set of 9 pcs (lucp) for one piece crank



SS-905A  
BB. Parts set of 9 pcs (bkl) for one piece crank



SS-023  
BB. Parts



SS-921  
170, 175mm



SS-922  
170, 175mm



SS-925  
170, 175mm



SS-926  
170, 175mm



SS-927  
170, 175mm



SS-928  
175mm



SS-929  
170, 175mm



SS-901  
3", 3-1/2", 4", 4-1/2",  
5", 5-1/2", 6", 6-1/2"



SS-902  
3", 3-1/2", 4", 4-1/2",  
5", 5-1/2", 6", 6-1/2",  
170, 175mm



SS-902-1  
3-1/2", 4", 4-1/2", 5",  
5-1/2", 6", 6-1/2",  
170, 175mm



SS-7001  
Crank: Forged 6061/T6 alloy  
Length: 170mm  
Size: 1/8"x5 holes  
Diam: Ø1.37



SS-7002  
Crank: Forged 6061/T6 alloy  
Length: 170mm  
Size: 1/8"x5 holes  
Diam: Ø1.37



SS-102  
Teeth: 25T. Alloy



SS-103  
Teeth: 25T. Alloy



SS-107  
Teeth: 25, 26, 28, 30T.  
Steel



SS-108  
Teeth: 25, 26, 30T.  
Alloy or steel



SS-109  
Teeth: 25, 26, 28, 30T.  
Alloy or steel



SS-110  
Teeth: 25, 26, 28, 30,  
32, 36, 39T. Alloy or  
steel



SS-111  
Teeth: 42, 44T. Alloy or  
steel



SS-112  
Teeth: 44, 42T. Alloy or  
steel



SS-113  
Teeth: 42, 44T. Steel or  
alloy



SS-114-1  
Teeth: 43, 44T



SS-120  
Teeth: 25T. Steel or  
alloy



SS-121  
Teeth: 25T.  
Steel or alloy



SS-122  
Teeth: 25T. Steel or  
alloy



SS-123  
Teeth: 24, 25T. Steel or  
alloy

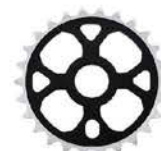


SS-124  
Teeth: 25, 26, 28T.  
Steel or alloy



SS-125  
Teeth: 24, 25, 26, 28T.  
Steel or alloy





**SS-126**  
Teeth: 25, 26, 28T.  
Steel or alloy



**SS-127**  
Teeth: 24, 25, 26, 28T.  
Steel or alloy



**SS-128**  
Teeth: 24, 25, 26, 28T.  
Steel or alloy



**SS-129**  
Teeth: 25, 26, 28, 30, 32, 33T. Steel or alloy



**SS-131**  
Teeth: 43, 44T



**SS-132**  
Teeth: 43T, 44T



**SS-134**  
Teeth: 40, 42, 43, 44T



**SS-135**  
Teeth: 40, 42, 43, 44T



**SS-140**  
Teeth: 40, 42, 43, 44T



**SS-141**  
Teeth: 43, 44T



**SS-142**  
Teeth: 36, 38, 39, 42, 44T



**SS-164**  
Teeth: 39, 40, 42, 43, 44T



**SS-166**  
Teeth: 30, 32, 33, 36, 38, 39, 40, 44T



**SS-180**  
Teeth: 36, 40, 44T



**SS-191**  
Teeth: 44T



**SS-234CNC-129**  
Teeth: 25T



**SS-234CNC-166**  
Teeth: 36, 38T



**SS-234CNC&388**  
Teeth: 44T



**SS-315**  
Teeth: 43, 44T



**SS-323H**  
Teeth: 43, 44T



**SS-329**  
Teeth: 28, 32, 36, 40, 42, 43, 44, 46, 48, 52T



**SS-334**  
Teeth: 39, 40, 42, 43, 44T



**SS-336**  
Teeth: 44T



**SS-337-1**  
Teeth: 43, 44T



**SS-337-2B**  
Teeth: 43, 44T



**SS-337-3**  
Teeth: 43, 44T



**SS-338**  
Teeth: 40T



**SS-339-1**  
Teeth: 43, 44T



**SS-340A**  
Teeth: 44T



**SS-359**  
Teeth: 43, 44T



**SS-360**  
Teeth: 42, 43, 44T



**SS-367**  
Teeth: 24, 26, 28, 32, 36, 40, 42, 43, 44, 46, 48, 52T



**SS-410A**  
Teeth: 43, 44T



**SS-412**  
Teeth: 43, 44T



**SS-558**  
Teeth: 36, 40, 44T



**SS-903**  
Teeth: 28, 32, 36, 38, 40, 42, 44, 46, 48, 52T



**SS-903-10**  
Teeth: 40x48T



**SS-903-15**  
Teeth: 28, 38, 48, 36, 42, 48T



**SS-907**  
Teeth: 44T



**SS-908**  
Teeth: 44, 46T



**SS-908A**  
Teeth: 40, 42, 44, 46T



**SS-913A**  
Teeth: 44T



**SS-913B**  
Teeth: 44T  
BCD: 110mm



**SS-913C**  
Teeth: 34, 36, 38, 39, 40, 41, 42T  
BCD: 110mm



**SS-918**  
Teeth: 43, 44T



**SS-933**  
Teeth: 43, 44, 46T



**SS-941**  
Teeth: 36, 44T



**SS-953**  
Teeth: 44T



**SS-953A**  
Teeth: 44T



**SS-953B**  
Teeth: 43, 44T



**SS-956**  
Teeth: 43, 44T



**SS-957**  
Teeth: 36, 40, 44, 46T



**SS-959B**  
Teeth: 43, 44T



**SS-983**  
Teeth: 24, 26, 28, 32, 36, 40, 42, 43T, 44, 46, 48, 52T



**SS-983-1**  
Teeth: 36, 40, 43, 44T



**SS-988**  
Teeth: 28, 32, 36, 40, 42, 44, 46T





GIN LONG

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Hsien, Taiwan

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Fax:(03)3233668

E-mail:gl\_shihhsun@yahoo.com.tw

Executive:Chang Sei Shin



## GL-DURABI-300/100

Crank:Alloy 5arm 170/175mm forged hi-polished

Chainring:52T/42T Alloy-anodized-300

52T/42T Steel-blue,silver-100

Chain line:47.5mm B.C.D:130

Axle length:118mm

No.022091505



## GL-DURABI-400/200

Crank:Alloy 5arm 170/175mm forged,hi-polished

Chainring:400:52T/42T Alloy-anodized 30T

Steel-silver

200:52T/42T/30T-steel-blue,silver

Chain line:47.5mm B.C.D 130

Axle length:118mm

No.022091504



## GL-A/A1/B/C/E

Model:Loose crank

(A)/(A1):Alloy horged cotterless type:170/175mm

(B):Steel-made crank-coated with plastic 152/170mm

(C):Steel-made cotterless type:152/165/170mm

(E):Steel-made cotter type:5",5 1/2",6",6 1/2"

No.022091523



## GL- 829DR5034NC

Crank : Alloy 5arm 155.160

165.170mm forged hi-polished 6061T6

Chainring : 50TX34T7075cnc

Bcd :110mm

Chain Line:43.5mm

Spindle : Isis taper -108mm

No.09209402



## GL-Y6000/820AS

Crank:Alloy 152/165/170mm forged,M.P

Chainring:52T/42T Alloy-anodized-(Y-600)

52T/40T Steel-C.P(820AS)

Chain line:44.5mm

Axle length:124.5mm

No.022091506



## GL-8111AS/8113AS

Crank:Alloy 152/165/170mm forged

Chainring:42T/44T/46T Alloy/steel

Color:to order

No.022091511



## GL-1008NC

Material: Full CNC-Machined 7075T6 Alloy

Bearings: Sealed Ball

Size: 11T

No.013209410



## GL- 828RD 5339NC 5239NC

Crank : Alloy 5arm 170.175mm

forged hi-polished,6061T6

Chainring:53TX39TAL7075cnc

52TX39TAL7075cnc

Bcd:130mm

Chain Line:43.5mm

Spindle : Isis taper-108mm

No.09209401



## GL-C200(A/S)

Crank:Alloy 152/165/170mm forged.MP

Chainring:52T/48T/46T Alloy-alloy/steel

44T/42T/40T/38T Alloy/steel

Chain line:45mm

Axle length:119mm

No.022091509



## GL-8115CD

Crank:Alloy 170mm forged

Alloy 5arm

Chainring:42T/44T/46T/48T/52T

Color:to order

No.013209408





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## NSS-3001

CRANK Steel  
LENGTH 170mm  
SPROCKET Steel  
SIZE 24/34/42T or 28/38/48T



## NSS-3002

CRANK Steel  
LENGTH 170mm  
SPROCKET Steel  
SIZE 24/34/42T



## NSS-1005

CRANK Steel  
LENGTH 89mm/102mm/  
127mm/140mm  
SPROCKET Steel  
SIZE 28T or 32T or 36T



## NSA-3002

CRANK Alloy  
LENGTH 170mm  
SPROCKET Steel  
SIZE 24/34/42T or 28/38/48T  
FINISH Silver, Black

CHAINWHEELS



## NSP-3002

CRANK Plastic-Coated Steel  
LENGTH 152mm/170mm  
SPROCKET Steel  
SIZE 24/34/42T or 28/38/48T



## NSA-3007

CRANK Alloy  
LENGTH 170mm  
SPROCKET Steel  
SIZE 22/32/44T



## NSA-1004

CRANK Alloy  
LENGTH 170mm  
CHAINRING 38T or 42T, Steel



## NSP-3001

CRANK Plastic-Coated Steel  
LENGTH 102mm/127mm/140mm/  
152mm/170mm  
CHAINRING 24/34/42T or 28/38/48T, Steel



## MA9-531C-NT

CRANK 170mm (Forged AL6061-T6)  
CHAINRING 24/32T(steel);42T(Alloy)  
BB Cups-BC-1.37x24/68mm/73mm  
CHAIN LINE 50mm  
BCD 104/64mm  
SPEED 3x10S  
WEIGHT 890g



## MA9-431C

CRANK 170mm(Forged AL6061-T6)  
CHAINRING 24/32/42T(steel)  
BB Taper Square 110.5mm/M8  
CHAIN LINE 50mm  
BCD 104/64mm  
SPEED 3x10S



## FA3-212MAA

CRANK 170,172.5,175mm  
(Forged AL6061-T6)  
CHAINRING 52T(AL6061T6 CNC)  
BB Cups-BC-1.37x24/68mm/73mm  
BCD 130mm  
CHAIN LINE 43mm



## SA18-312E-NT

CRANK 165,170,175mm  
CHAINRING 46,48T(AL6061T6 CNC)  
BB Cups-BC-1.37x24/68mm/73mm  
BCD 144mm  
CHAIN LINE 43mm

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| Shunde: [sdneco@vip.126.com](mailto:sdneco@vip.126.com) • Tel: +86-757-22626599

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A close-up, low-angle shot of a bicycle's rear hub and spokes. The hub is a vibrant blue, and the spokes are silver. The background is a blurred view of the rear wheel and tire.

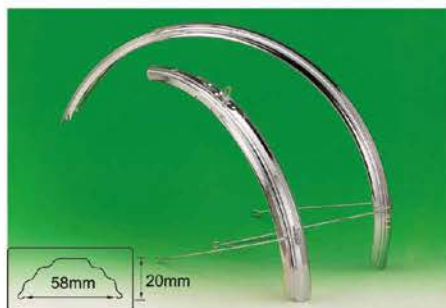
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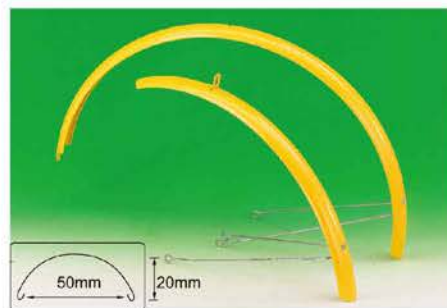




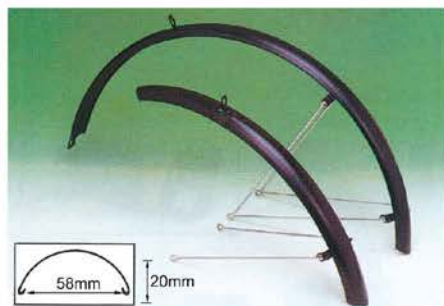
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Executive: Chi-Tan Wu  
E-mail: chin.shen89@msa.hinet.net



**Model CS-004**  
Tire: 1.75-2.125 For 16"~26" Wheels  
Material: Steel alloy stainless, color to order  
Wheel Type: MTB, touring bike

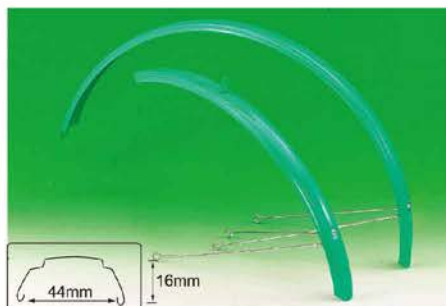


**Model CS-006**  
For ATB 12"~700C x 35C 1.75 wheels  
50mm wide and 20mm high  
Material: Steel, C-P, alloy, stainless

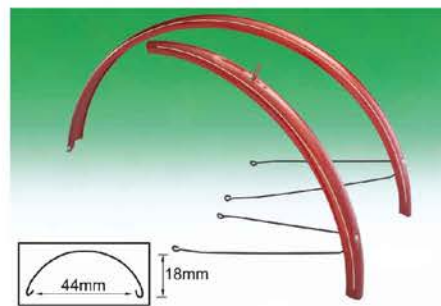


**Model 007**  
For ATB 700 x 35C  
1.75 wheels 50mm  
wide and 20mm high.

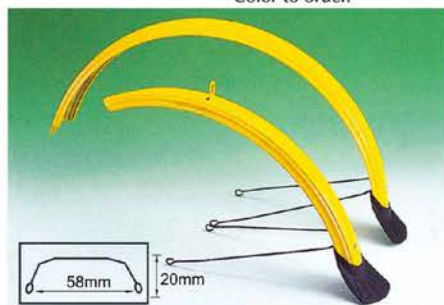
**Model 008**  
For 16"~700C Wheels  
58mm wide and  
20mm high.  
Fits 1.75-2.125 tire  
Materials: Steel,  
Alloy Stainless.  
Color to order.



**Model CS-010**  
For 24" to 700C, 44mm wide and 16mm high  
Fits 1-1/4", 1-3/8" tire



**Model 011**  
For 16"~700C Wheels.  
Small holland type  
44mm wide and 18mm high.  
Materials: Steel, Alloy  
Color to order.



**Model CS-013T**  
For 16" to 26" Wheels.  
58mm wide 20mm high.  
Fits 1.75-20 tire  
Materials: Steel, Alloy  
Color to order.



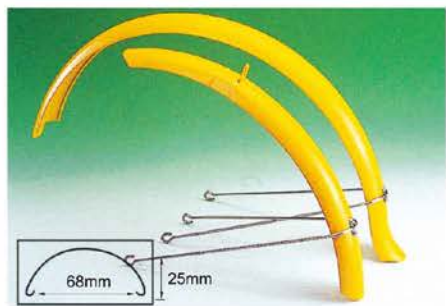
**Model CS-014**  
Tire: 1.75-2.125, For 12"~26" Wheels  
with 58mm, height 23mm  
Material: Steel alloy stainless, color to order  
Wheel Type: MTB, BMX, touring bicycle  
Size: 58mm (L)x23mm (H)



**Model CS-015**  
For 12"~26" Wheels.  
58mm wide and 21mm high.  
Fits 1.75-20 tire  
Materials: Steel, Alloy  
Color to order.



**Model CS-016**  
Tire: 1.75~2.125"  
Material: Steel  
Wheel Type: For 16", 20" Hi-Riser

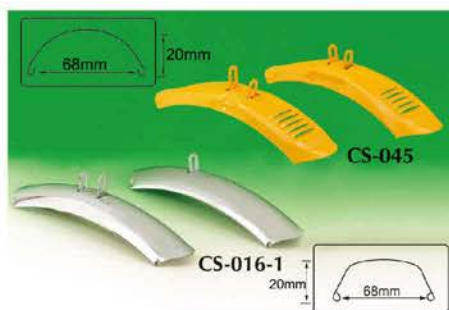


**Model CS-016T**  
For 12"~26" Wheels.  
68mm wide and 25mm high.  
Fits 2.125 tire  
Materials: Steel, Alloy  
Color to order.



**Model CS-016ST**  
For 24" or 26" mountain bike  
68mm wide and 25mm high  
Material: Alloy, steel  
Size to order



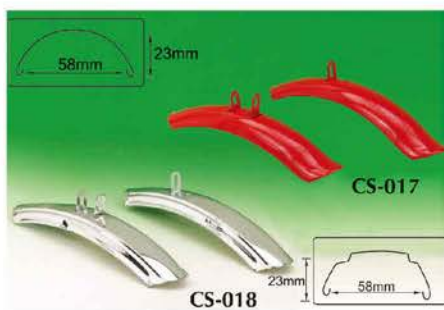


#### Model CS-016-1

For MTB 12" to 26" width 68mm, height 25mm fits 1.75 to 2.125 tire  
Material: Steel, alloy stainless color to order

#### Model CS-045

For 16" to 24" BMX, 68mm wide and 20mm high fits 2.125 tire

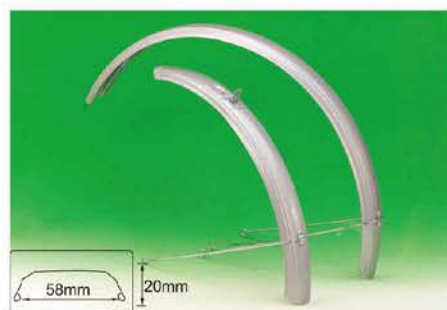


#### Model

For 20" to 26" beach or mountain bike with 1.75 or 2.125 tire chort Available in iron or aluminum Width 58mm, height 23mm

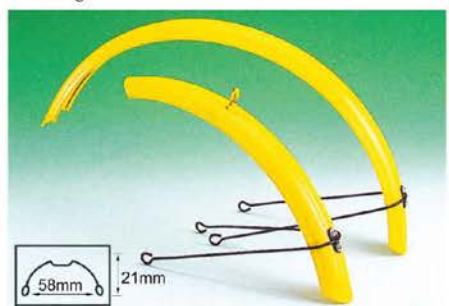
#### Model

For 20" to 26" beach or mountain bike with 1.75 or 2.125 tire chort Available in iron or aluminum Width 58mm, height 23mm



#### Model CS-031

Tire: 1.75-2.125  
For 16" to 26" 58mm wide and 20mm high



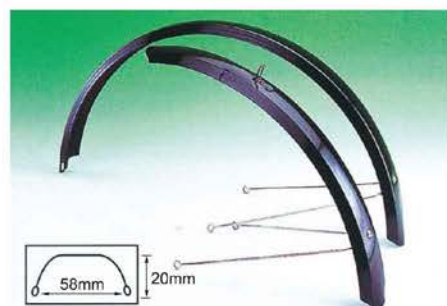
#### Model CS-032

For 12" to 26" Wheels. 58mm wide 21mm wide Fits 1.75-20 tire Materials: Steel, Alloy Color to order.



#### Model CS-033

For 16"~700C DUTCH BIKE 50mm wide and 20mm high. 700x38C~700x45C Tire 1.5~1.75 Materials: Steel, Alloy Color to order.



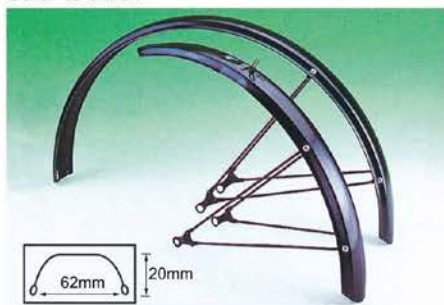
#### Model CS-034

For 12"~700C Wheels. 58mm wide and 20mm high. Fits 1.75-20 tire Materials: Steel, Alloy Color to order.



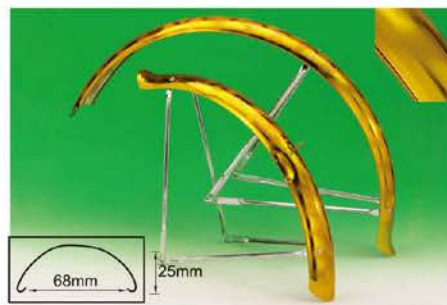
#### Model CS-035

For 20" to 700C Wheels. 58mm wide and 22mm high. Fits 1.75-2.125 tire Materials: Steel, Alloy Color to order.



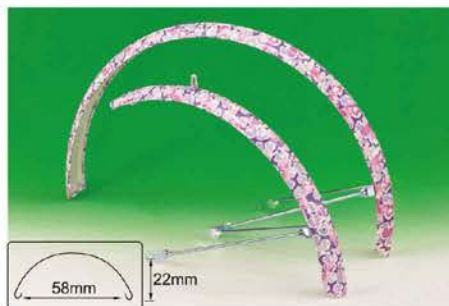
#### Model CS-037

For 20"~700C Wheels. 62mm wide and 20mm high. Fits 1.75-2.125 tire Materials: Steel, Alloy Color to order.



#### Model CS-080

Tire: 2.125 For 16"~26" Wheels Material: Steel, Color to order Wheel Type: MTB, Beach Cruiser.



#### Model CS-081

For 700C, 58mm wide and 22mm high Fits 1.75-2.125 tire



#### Model CS-082

For 12"~26" Wheels 68mm wide and 25mm high Material: Alloy, Steel size to order



#### Model CS-100

Tire: 2.125~2.60 Material: Steel, Color to order Wheel Type: MTB, Beach Cruiser.



**D-WING****101006**

All ROAD ROAD MOUNTAIN



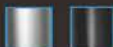
WHEEL SIZE | 23" - 28" , 28" - 36"

PROFILE WIDTH | 33 - 38 , 38 - 46 MM

FRONT FENDER | 360 MM

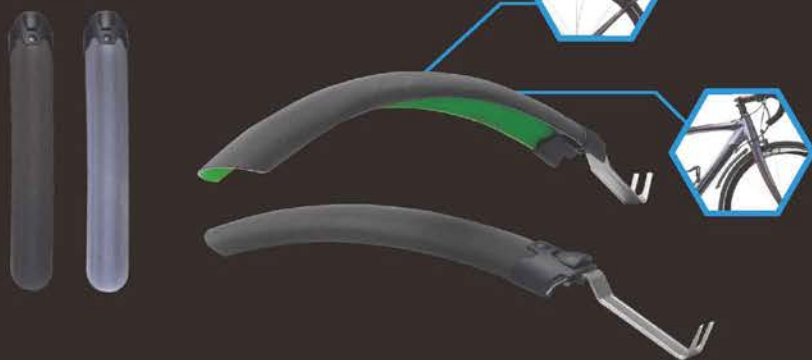
REAR FENDER | 560 MM

WEIGHT | 415 G

COLOURS | **X-RAZER XT****101005**

All ROAD ROAD MOUNTAIN

REFLECTIVE



WHEEL SIZE | 23" - 28"

PROFILE WIDTH | 33 - 38 MM

FRONT FENDER | 260 MM

REAR FENDER | 360 MM

WEIGHT | 100 G

COLOURS | **X-RAZER EX****101004**

All ROAD ROAD MOUNTAIN

REFLECTIVE



WHEEL SIZE | 23" - 28"

PROFILE WIDTH | 33 - 38 MM

FRONT FENDER | 360 MM

REAR FENDER | 560 MM

WEIGHT | 425 G

COLOURS | 

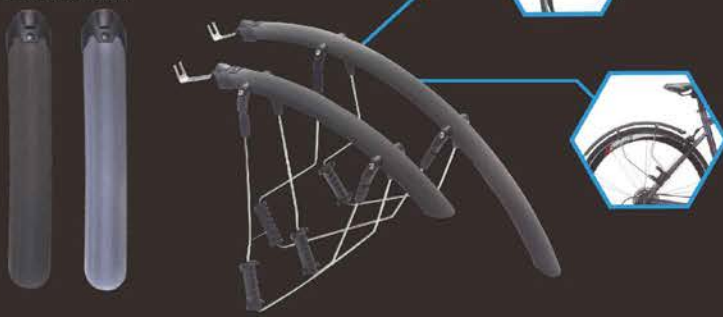


**X-RAZER NA**

**101003**



REFLECTIVE



WHEEL SIZE | 23" - 28"

PROFILE WIDTH | 33 - 38 MM

FRONT FENDER | 360 MM

REAR FENDER | 560 MM

WEIGHT | 385 G

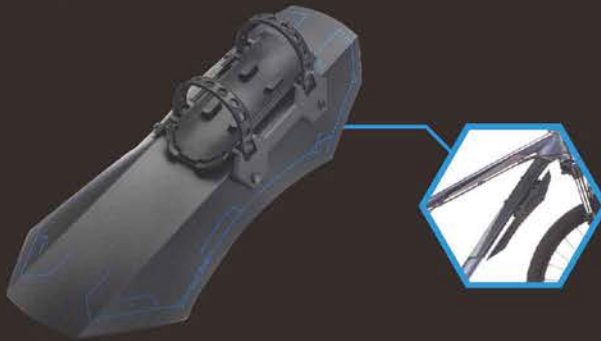
COLOURS |

**AIS-F**

**102001**



**QUICK-RELEASE MUDGUARD  
(DOWN-TUBE)**



WHEEL SIZE | 26" - 29"

TOOL - FREE FOR ASSEMBLY  
AND INSTALLATION

FITS MOST DOWN - TUBE

MATERIAL | PP

L x W x H | 370 x 120 x 60 MM

WEIGHT | 102 G

**AIS-R**

**102002**



**QUICK-RELEASE MUDGUARD  
(REAR)**



WHEEL SIZE | 26" - 29"

TOOL - FREE FOR ASSEMBLY  
AND INSTALLATION

FITS UP TO  $\varnothing$  32.5 MM SEATPOSTS

MATERIAL | PP

L x W x H | 500 x 120 x 100 MM

WEIGHT | 122 G



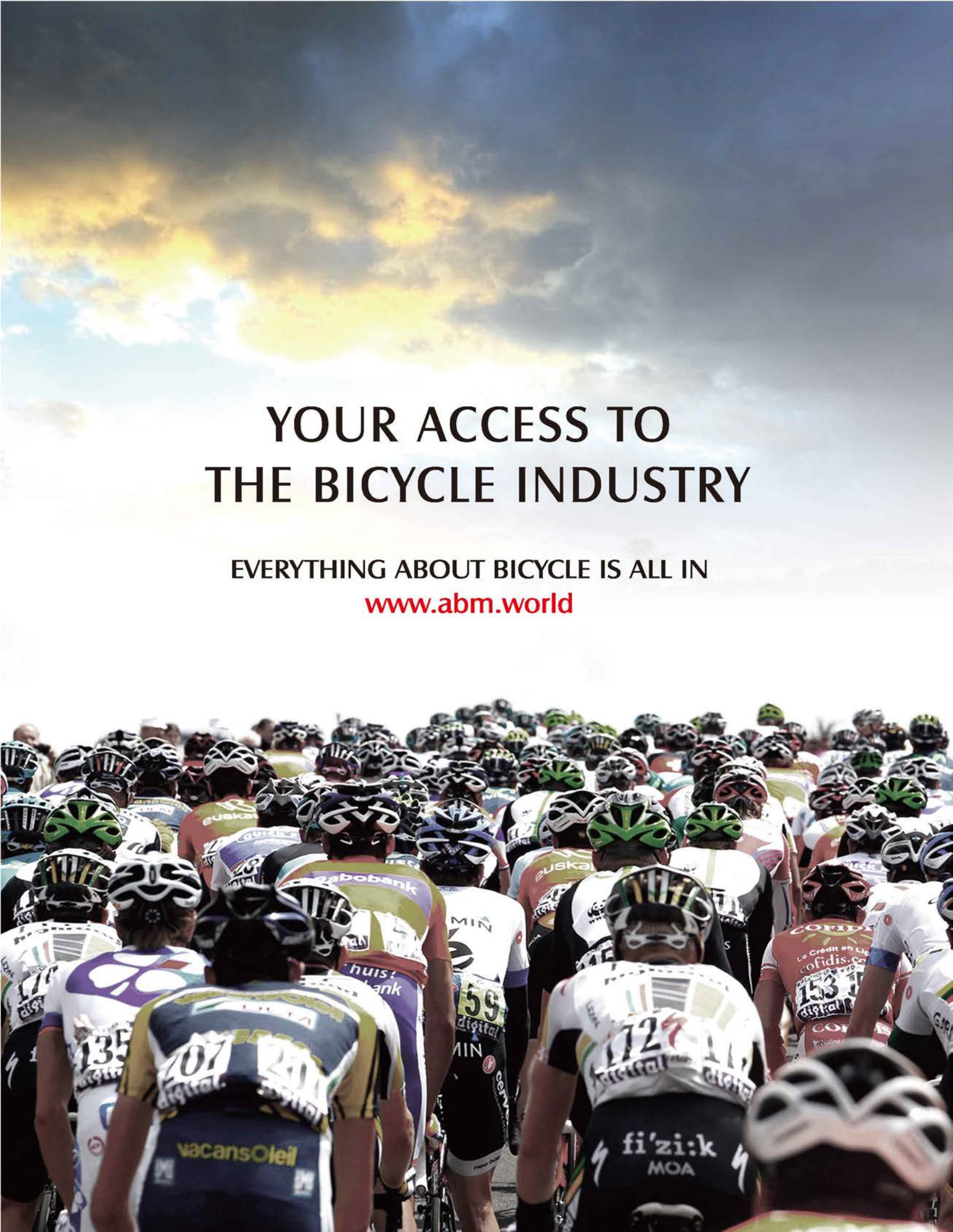
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