



# SECTION .4



**KINLIN**

**X KEYMET**  
SUPER ALLOY SERIES

錦麟實業

**KINLIN IND. CORP.**

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Tel: 886-7-7882211-2  
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E-mail: kl.rim@msa.hinet.net  
http://www.kinlin.com.tw  
Executive: H.C. CHEN



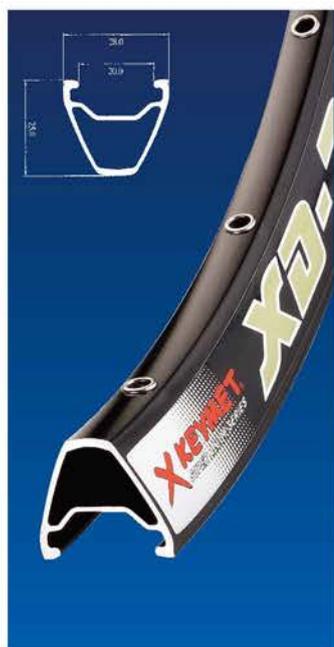
**Model: XR-300**  
Size: 700x19-23C  
Spoke Hole: 24,20  
Joint: Sleeve  
Material: KLM41



**Model: XR-240**  
Size: 700x19-23C  
Spoke Hole: 28,24  
Joint: Sleeve  
Material: KLR60



**Model: TB-25**  
Size: 700C(Tubular)  
Spoke Hole: 32,28  
Joint: Sleeve  
Material: KLM41



**Model: XD-280**  
Size: 26"x1.75"-2.5"  
Spoke Hole: 32,28  
Joint: Sleeve  
Material: KLM41



**Model: XD-230**  
Size: 26"x1.5"-1.95"  
Spoke Hole: 32,28  
Joint: Sleeve  
Material: KLM41



**Model: XM-250**  
Size: 26"x1.5"-2.125"  
Spoke Hole: 32,28  
Joint: Sleeve  
Material: KLM41



**Model: XC-279**  
Size: 700C  
Spoke Hole: 32, 28, 24, 20, 16  
Joint: Sleeve  
Material: KLM41

RIMS



**Model: MX2W**  
 Size: 700x23C-28C  
 Spoke hole: 36,32  
 Joint: Pins and Tube  
 Material: KLR60



**Model: MX3T**  
 Size: 700x23C-28C  
 650C-571  
 Spoke Hole: 36, 32  
 Joint: Pins and Tube  
 Material: KLR60



**Model: MX4**  
 Size: 700x23C-35C  
 26"x1.5"-1.95"  
 Spoke Hole: 36, 32  
 Joint: Pins  
 Material: KLR60



**Model: BM26**  
 Size: 20x1.75"-2.125  
 Spoke hole: 36, 48  
 Joint: Pins  
 Material: KLR60



**Model: MD25**  
 Size: 26"x1.75"-2.35"  
 Spoke hole: 36,32  
 Joint: Pins  
 Material: KLR60



**Model: DDT32**  
 Size: 26"x1.75"-2.35"  
 Spoke hole: 36,32  
 Joint: Pins  
 Material: KLR60



**Model: MX8**  
 Size: 26"x1.95"-2.5"  
 24"x1.95"-2.5"  
 Spoke Hole: 36,32  
 Joint: Pins  
 Material: KLR60



**Model: BM25**  
 Size: 20"x1.75"-2.125"  
 Spoke Hole: 48, 36  
 Joint: Pins  
 Material: KLR60

RIMS



展 輪

**JALCO INDUSTRY CO., LTD.**

NO. 22, SEC. 1, CHANG YUAN RD., HUA TAN TOWNSHIP,  
CHANGHUA COUNTY, TAIWAN

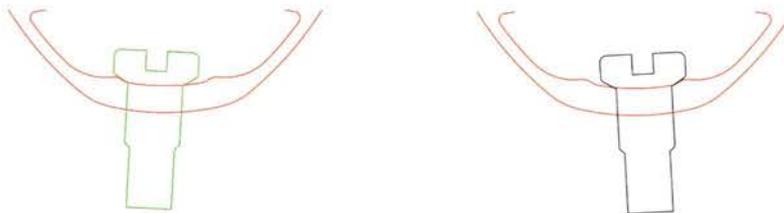
TEL: 886-4-7870767 7870768

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E-mail: peter@jalcorim.com E-mail: price@jalcorim.com

http://www.maddux-wheels.com

More stability of spokes' tension on wheels due to nipple and rim wall contacted tightly. Tension and Torque Stability system, called TTS. US 2013/0169029 A1, Germany DE202012105076U1.



(19) United States Patent Application Publication (31) Pub. No.: US 2013/0169029 A1 (41) Pub. Date: Jul. 4, 2013

(54) BICYCLE RIM (51) Int. Cl. B60B 21/06 (2006.01) (71) Applicant: JALCO INDUSTRY CO., LTD., Tainghua (Taiwan) (TW) (52) C.L. Cl. B60B 21/06 (2013.01) (72) Inventor: HAN-TSUNG CHEN, CHANGHUA COUNTY (TW) (73) Assignee: JALCO INDUSTRY CO., LTD., TAINGHUA (TAIWAN) (TW)

(21) Appl. No.: 13076473 (22) Filed: Dec. 18, 2013 (30) Foreign Application Priority Data Dec. 20, 2011 (TW) 100224913

**ABSTRACT**  
A bicycle includes a notch centrally defined therein and two support portions respectively formed on two opposite edges of the notch, wherein each support portion complementarily corresponds to a raised nipple. The surface of the notch is divided into a first inclined face and a second inclined face. Each inclined face has a series of fins through holes equidistantly and vertically defined therein such that each fin through hole has an area formed in register with a corresponding area of the diameter of the bicycle rim, wherein the fin through holes in the first inclined face are staggered to that in the second inclined face.

Deutsches Patent- und Markenamt

**Gebrauchsmusterschrift**

(21) Anmeldenummer: 20 2106 108 916.4 (31) Int. Cl.: B60B 21/06 (2013.01)  
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(45) Erteilungstermin: 08.07.2015  
(46) Bekanntmachungstermin: 21.03.2015

(30) Priorität: 20.12.2011 TW

(71) Name und Wohnort des Erfinders: JALCO INDUSTRY CO., LTD., Changhua, TW

(72) Name und Wohnort des Erfinders: Han-Tsung Chen, Changhua, TW

Die folgenden Angaben sind den vom Anmelder eingereichten Unterlagen entnommen.

(36) Bezeichnung: Felgenanordnung

(37) Hauptanspruch: Felgenanordnung, umfasst eine Felge (10) und zwei Nippeln (11) jeweils einer Spindelbohrung (12) auf gegenüberliegenden Seiten (20), die in einem gemeinsamen Abstand zueinander zur Felge (10) angeordnet sind und wobei die Nippeln (11) dem Spindelbohrung (12) durch Durchgang durch den inneren Umfang der Felge (10) durch einen der Felge (10) die Spindelbohrung (12) ein bestimmtes Gewicht gut tragen kann.

Road rims

ID : 32  
OD: 36.2  
H : 18

Available for E-bike

Road rims

ID : 32  
OD: 27.8  
H : 18

E-bike ; TTS RIM

Road rims

ID : 44  
OD: 39.8  
H : 19

E-bike ; TTS RIM

Road rims

ID : 28  
OD: 23.8  
H : 18

E-bike ; TTS RIM

**SHL36**(Tubless ready)  
Size : 29er 622x32C  
27.5" 584x32C  
Weight : 590 g ( 29er ) /  
560 g ( 27.5" )  
Finished : Anod.BK  
Joint : Sleeved  
Option : Anod., Powder colors  
Holes : 28,32

**E-SHL32** (Tubless ready)  
Size : 29er 622x28C  
27.5" 584x28C  
Weight : 555 g ( 29er ) /  
525 g ( 27.5" )  
Finished : Anod.BK  
Joint : Sleeved  
Option : Anod., Powder colors  
Holes : 28,32

**E-PHL44 OS** (Tubless ready)  
Size : 29er 622x40C  
Weight : 765 g ( 29er )  
Finished : Anod.BK  
Joint : Pinned  
Option : Anod., Powder colors  
Holes : 28,32

**E-PHL28** (Tubless ready)  
Size : 29er 622x24C  
27.5" 584x24C  
Weight : 565 g ( 29er ) /  
535 g ( 27.5" )  
Finished : Anod.BK  
Joint : Pinned  
Option : Anod., Powder colors  
Holes : 28,32

www.maddux-wheels.com



**HL 42 OS** (Tubuleless ready)  
Size : 29er 622x38C  
27.5" 584x38C  
Weight : 610 g ( 29er ) / 580 g ( 27.5" )  
Finished : Anod.BK  
Joint : Sleeved  
Option : Anod., Powder colors  
Holes : 28,32



**TWHL 28 OS** (Tubuleless ready)  
Size : 29er 622x25C  
27.5" 584x25C  
Weight : 495 g ( 29er ) / 470 g ( 27.5" )  
Finished : Anod.BK  
Joint : Sleeved  
Option : Anod., Powder colors  
Holes : 28,32



**WHL 26 OS** (Tubuleless ready)  
Size : 29er 622x23C  
27.5" 584x23C  
Weight : 415 g ( 29er ) / 395 g ( 27.5" )  
Finished : Anod.BK  
Joint : Welded  
Option : Anod., Powder colors  
Holes : 28,32



**PHL 320 OS** (Tubuleless ready)  
Size : 29er 622x29C  
27.5" 584x29C  
Weight : 545 g ( 29er ) / 515 g ( 27.5" )  
Finished : Anod.BK  
Joint : Pinned  
Option : Anod., Powder colors  
Holes : 28,32



**PHL 280 OS** (Tubuleless ready)  
Size : 29er 622x25C  
27.5" 584x25C  
Weight : 495 g ( 29er ) / 470 g ( 27.5" )  
Finished : Anod.BK  
Joint : Pinned  
Option : Anod., Powder colors  
Holes : 28,32



**WHL 520 OS** (Tubuleless ready)  
Size : 29er 622x22C  
Weight : 515 g  
Finished : Anod.BK  
Joint : Welded  
Option : Anod., Powder colors  
Holes : 32



**WHL R 480 V** (Tubuleless ready)  
Size : 29er 622x21C  
Weight : 480 g  
Finished : Anod.BK  
Joint : Welded  
Option : Anod., Powder colors  
Holes : 32



**RT 405** (Tubular)  
Size : 700C 622  
Weight : 405 g  
Finished : Anod. BK, CNC  
Joint : Welded  
Option : Anod., Powder colors  
Holes : 28,32



**TR R 455 D** (Tubuleless ready)  
Size : 700C 622x16C  
Weight : 445 g  
Finished : Anod. BK  
Joint : Welded  
Option : Anod., Powder colors  
Holes : 28,32



**TR R 455 D OS** (Tubuleless ready)  
Size : 700C 622x16C  
Weight : 455 g  
Finished : Anod. BK  
Joint : Welded  
Option : Anod., Powder colors  
Holes : 28,32  
Offset rim



**TR X 415 OS** (Tubuleless ready)  
Size : 700C 622x19C  
Weight : 460 g  
Finished : Anod. BK  
Joint : Welded  
Option : Anod., Powder colors  
Holes : 28,32  
Offset rim



**TR X 415** (Tubuleless ready)  
Size : 700C 622x16C  
Weight : 455 g  
Finished : Anod. BK  
Joint : Welded  
Option : Anod., Powder colors  
Holes : 28,32

Road & Cycle-cross



ID : 24  
OD: 19  
H : 24

**SR 240** (Tubuleless ready)  
Size : 700C 622x19C  
Weight : 440 g  
Finished : Anod. BK  
Joint : Sleeved  
Option : Stainless eyelets  
Anod., Powder colors  
Holes : 32

Road & Cycle-cross



ID : 26  
OD: 21  
H : 30

**SR 500** (Tubuleless ready)  
Size : 700C 622x21C  
Weight : 520 g  
Finished : Anod. BK  
Joint : Sleeved  
Option : Anod., Powder colors  
Holes : 32

Road & Cycle-cross



ID : 24  
OD: 19  
H : 30

**FR 300** (Tubuleless ready)  
Size : 700C 622x19C  
Weight : 515 g  
Finished : Anod. BK  
Joint : Sleeved  
Option : Anod., Powder colors  
Holes : 28,32

Road & Cycle-cross



ID : 24  
OD: 19  
H : 30

**PPFR 300**  
Size : 700C 622x19C  
Weight : 580 g  
Finished : Anod. BK  
Joint : Pinned  
Option : Anod., Powder colors  
Holes : 32

Road & Cycle-cross



ID : 21.5  
OD: 16.6  
H : 30

**DRX 33**  
Size : 700C 622x17C  
Weight : 550 g  
Finished : Anod. BK  
Joint : Pinned  
Option : Anod., Powder colors  
Holes : 28,32

Road & Cycle-cross



ID : 21.5  
OD: 16.6  
H : 24

**DRX 24**  
Size : 700C 622x17C  
Weight : 500 g  
Finished : Anod. BK  
Joint : Pinned  
Option : Stainless eyelets  
Anod., Powder colors  
Holes : 28,32

MTB



ID : 26  
OD: 21  
H : 18

**XCD 18 OS**  
Size : 29er 622x21C  
27.5" 584x21C  
26" 559x21C  
Weight : 490 g ( 29er ) / 465 g ( 27.5" )  
440 g ( 26" )  
Finished : Anod.BK  
Joint : Pinned  
Option : Anod., Powder colors  
Holes : 28,32  
Offset rim

MTB



ID : 28  
OD: 22.6  
H : 18

**XCD 23**  
Size : 29er 622x23C  
27.5" 584x23C  
26" 559x23C  
Weight : 570 g ( 29er ) / 540 g ( 27.5" )  
510 g ( 26" )  
Finished : Anod.BK  
Joint : Pinned  
Option : Anod., Powder colors  
Holes : 28,32

MTB



ID : 24.9  
OD: 20  
H : 30

**PDM 30**  
Size : 29er 622x20C  
27.5" 584x20C  
26" 559x20C  
Weight : 560 g ( 29er ) / 530 g ( 27.5" )  
505 g ( 26" )  
Finished : Anod.BK  
Joint : Pinned  
Option : Anod., Powder colors  
Holes : 28,32

MTB



ID : 38  
OD: 32.8  
H : 18

**DD38**  
Size : 29er 622x33C  
27.5" 584x33C  
26" 559x33C  
Weight : 600 g ( 29er ) / 570 g ( 27.5" )  
540 g ( 26" )  
Finished : Anod.BK  
Joint : Pinned  
Option : Anod., Powder colors  
Holes : 28,32

MTB



ID : 45.7  
OD: 39.7  
H : 19

**DD45** (Tubuleless ready)  
Size : 27.5" 584x40C  
Weight : 710 g  
Finished : Anod.BK  
Joint : Pinned  
Option : Anod., Powder colors  
Holes : 28,32

Fat rims



ID : 90  
OD: 86  
H : 21.1

**SNOWY 90**  
Size : 26" 559 x 86C  
Weight: 1200 g  
Finished: Anod. BK, eyelets  
Joint : Welded  
Option: Anod., Powder colors  
Holes: 32, 36



**Carbon**  
**ROAD50**  
R501-C50CL  
CLINCHER

E.T.R.T.O.	21-622
Rim Weight	476.9±15g
Rim Depth	50mm
Rim Width	26.6mm
Max. Tire Pressure	110psi



**Carbon**  
**HYBRID/AM29**  
M801-C36HL  
HOOKLESS

E.T.R.T.O.	30-622
Rim Weight	450±15g
Rim Depth	26mm
Rim Width	36mm
Max. Tire Pressure	50 psi



**Carbon**  
**ROAD30**  
R502-C30CL  
CLINCHER

E.T.R.T.O.	21-622
Rim Weight	400±15g
Rim Depth	30mm
Rim Width	26.6mm
Max. Tire Pressure	110psi



**Carbon**  
**ROAD35**  
R701-C35CL  
CLINCHER

E.T.R.T.O.	24-622
Rim Weight	426.6±15g
Rim Depth	35mm
Rim Width	30mm
Max. Tire Pressure	75psi



**Carbon**  
**XC275**  
M604-C30HL  
HOOKLESS

E.T.R.T.O.	24-584
Rim Weight	352.5±15g
Rim Depth	22mm
Rim Width	30mm
Max. Tire Pressure	50psi



**Carbon**  
**GRAVEL275**  
M203-C31HL  
HOOKLESS

E.T.R.T.O.	24-584
Rim Weight	431.1±15g
Rim Depth	31mm
Rim Width	31mm
Max. Tire Pressure	50psi

WE CAN DO WHATEVER YOU NEED BY ECO-FRIENDLY MATERIAL

# RIM TAPE

SECURITY & PROMOTE



JN/  
JNU

## NYLON

lightweight / durable / resistice  
thickness:0.5mm



JNA

## NYLON with sticker

classic touch fastening / durable  
easy to use  
thickness:0.4mm

## SHOW YOUR LOGO

Can be a little amount  
to make sample !!



## STICKER NYLON RIM TAPE

All sizes available as to customer's order



JP/  
JPH

## JP / PVC

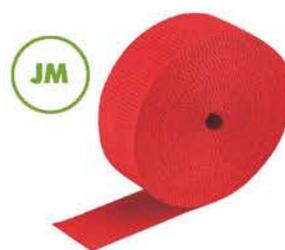
flexible  
thickness:0.6mm



JUH

## TPU Eco-friendly material

thickness:0.7mm/0.9mm



JM

## COTTON with sticker

Perfectly fit / easy to use  
thickness:0.65mm



## JPH / PVC

All-weather performance / high flexible / high tensile  
thickness:0.7mm / 1mm



JU

## TPU Eco-friendly material

Used between tires and inner tubes,  
Puncture resistant.  
Temperature range:-20°C  
thickness:0.8mm

## TUBELESS TAPE



JKC

## PP Composition

thickness:0.12mm

JKD

## PP Composition

thickness:0.12mm

## PACKAGE



## SPECIFICATION FORM

	JN	JNU	JNA	JP	JPH	JUH	JE	JU	JKC	JKD
<b>Material</b>	Nylon W/PVC	Nylon W/TPU	Nylon with sticker	PVC	PVC High Tensility	TPU	PVC Jet	TPU (Environmental)	PP Composition	PP Composition
<b>Rim</b>	12" - 28"	12" - 28"	Customized sizes available	12" - 28"	12" - 28"	12" - 28"	12" - 28"	Customized sizes available	10M 20M / 50M	10M 20M / 50M
<b>Wide</b>	11 - 100mm	11 - 100mm	Customized sizes available	11 - 100mm	11 - 100mm	11 - 100mm	11 - 100mm	25 - 52mm	Customized sizes available	Customized sizes available
<b>Thick</b>	0.5mm/0.8mm	0.5mm	0.4mm	0.6mm	0.7mm / 1mm	0.7mm/0.9mm	0.4mm	0.8mm	0.12mm	0.12mm

★ Passed non-toxic materials standards. ★ All sizes available as to customer's order / available for all kinds of bike whiil rims.



## ORDERING INFO EXAMPLE

ITEM NO. = Model + Rim + Wide + Thick + Color  
**JPH261407 = JPH 26 14 07 Y**



JOGON INDUSTRIES CO.,LTD.  
JOGON.COM.TW

## TAIWAN

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 🏠 No.8-9 , PingYuan , TongXiao Town Miaoli County ,Taiwan

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 ☎ 86-512-55160169  
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## SHENZHEN CHINA

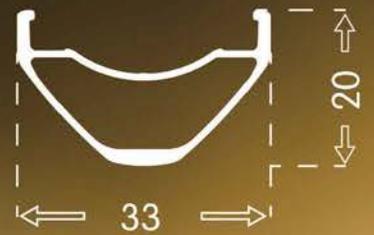
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 ✉ SZ@JOGON.COM.CN

• Compatible with dropouts. • Silica gel development,Welcome calling for cooperative development. / どうぞお気軽にお問い合わせ下さい

# 27.5PLUS

## TUBELESS DESIGN

Hubs / Wheel set designed for E-MTB



+50% Ratchet life

+60% Drive torque

+20% Stiffness

+25% Brake strength

E-MTB

XC RACE

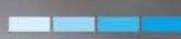
MOUNTAIN

FREERIDE

DOWNHILL

TRAIL

584X28



<http://www.giant-alloy.com>

SALES HOTLINE:+86 18136732558

GIANT LIGHT METAL TECHNOLOGY (KUNSHAN) CO.,LTD.

Asia Bike Media 243

## LOOKING FOR ALL WIDTH RANGE MTB TUBELESS DISC BRAKE RIM ?

THE NEW WEINMANN U SERIES TUBELESS MTB/E-BIKE DISC BRAKE RIM

WITH WEINMANN NEW U SERIES, YOU CAN MATCH FOR ANY WIDTH TIRE AS U WANT !!  
IT'S LIGHTER, STRONGER, FASTER AND LESS WIND RESISTANCE



### **U28 TL**

29"X28C-38C(462g)  
27.5"X2.20 (435g)  
26"X2.20 (413g)

### **U32 TL**

29"X32C-42C (491g)  
27.5"X2.20-2.35(462g)  
26"X2.20-2.35 (440g)

### **U40 TL**

29"X35C-42C (646g)  
27.5"X2.2-2.8(608g)  
26"X2.2-2.8(579g)

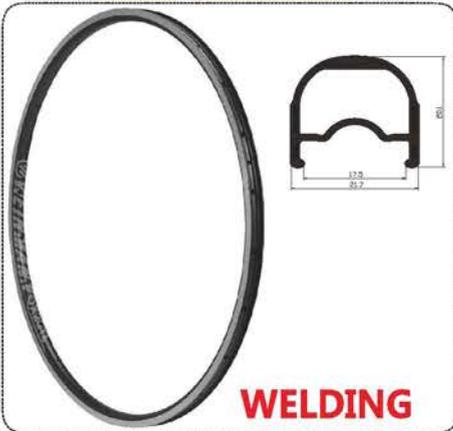
### **U50 TL**

29"X38C-45C (722g)  
27.5"X2.35-3.0(679g)  
26"X2.35-3.0 (647g)



**WEB:** [www.weinmanntek.com](http://www.weinmanntek.com)  
**E-MAIL:** [sales@weinmanntek.com](mailto:sales@weinmanntek.com)

**QX20 TL**



**WELDING**

SIZE	ETRTO	ERD	Weight
700C	622x17.5	596.05	437g
650B	584x17.5	557.65	411g
26"	559x17.5	532.55	392g

**Finish**  
 PEEN SHOT BLACK ANODIZE (\*)  
 Post Anod. (\*)

**Spoke Holes**  
 28H,  
 32H,36H,  
**Valve Hole**  
 6.5 mm

**NEW**

**QX20R TL**



**WELDING**

SIZE	ETRTO	ERD	Weight
700C	622x17.5	596.05	437g
650B	584x17.5	557.65	411g
26"	559x17.5	532.55	392g

**Finish**  
 PEEN SHOT BLACK ANODIZE (\*)  
 Post Anod. (\*)

**Spoke Holes**  
 28H,  
 32H,36H,  
**Valve Hole**  
 6.5 mm

**NEW**

**QX27 TL**



**WELDING**

SIZE	ETRTO	ERD	Weight
700C	622x17	583.45	440g

**Finish**  
 PEEN SHOT BLACK ANODIZE (\*)  
 Post Anod. (\*)

**Spoke Holes**  
 28H,  
 32H,36H,  
**Valve Hole**  
 6.5 mm

**NEW**

**QX38 TL**



**WELDING**

SIZE	ETRTO	ERD	Weight
700C	622x18.6	561.25	580g
650B	584x18.6	522.85	540g

**Finish**  
 PEEN SHOT BLACK ANODIZE (\*)  
 Post. Anod. (\*)

**Spoke Holes**  
 28H,  
 32H,36H,  
**Valve Hole**  
 6.5 mm

**NEW**

**QX32 TL**



**WELDING**

SIZE	ETRTO	ERD	Weight
700C	622x27.4	600.23	491g
650B	584x27.4	561.83	462g

**Finish**  
 PEEN SHOT BLACK ANODIZE (\*)  
 Post Anod. (\*)

**Spoke Holes**  
 28H,  
 32H,36H,  
**Valve Hole**  
 6.5 mm

**NEW**

**AQUILA20 TL**



**Tubeless Ready**

SIZE	ETRTO	ERD	Weight
700C	622x20	600.75	428g
650B	584x20	562.35	402g

**Finish**  
 PEEN SHOT BLACK ANODIZE (\*)  
 Post Anod. (\*)

**Eyelets**  
 SE (\*)

**Spoke Holes**  
 28H,  
 32H,36H,  
**Valve Hole**  
 6.5 mm

**NEW**

**DP18**

SIZE	ETRTO	ERD	Weight
700C	622x12.4	577.55	687g

Finish	Sat	Spoke Holes
Silver	14x2H (*)	20H,24H,28H,32H,36H,
Bk/a (*)	16x2H (*)	7x4H (*)
P.Coating (*)	7x4H (*)	Valve Hole
CSW (*)	8x4H (*)	6.5 mm

**SYLPHY3000**

SIZE	ETRTO	ERD	Weight
700C	622x12.4	576.15	622g

Finish	Sat	Spoke Holes
Silver	14x2H (*)	20H,24H,28H,32H,36H,
Bk/a (*)	16x2H (*)	7x4H (*)
P.Coating (*)	7x4H (*)	Valve Hole
CSW (*)	8x4H (*)	6.5 mm

**WIN18**

SIZE	ETRTO	ERD	Weight
700C	622x13.0	576.55	584g

Finish	Sat	Spoke Holes
Silver	12x2H (*)	20H,24H,28H,32H,36H,
Bk/a (*)	14x2H (*)	7x4H (*)
P.Coating (*)	7x4H (*)	Valve Hole
CSW (*)	8x4H (*)	6.5 mm

**MOTIVE**

SIZE	ETRTO	ERD	Weight
700C	622x13.3	576.15	517g

Finish	Sat	Spoke Holes
Silver	10x2H (*)	20H,24H,28H,32H,36H,
Bk/a (*)	12x2H (*)	14x2H (*)
P.Coating (*)	16x2H (*)	7x4H (*)
CSW (*)	8x4H (*)	6.5 mm

**COBRA**

SIZE	ETRTO	ERD	Weight
700C	622x13.4	601.75	459g
650C	571x13.4	550.45	424g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	28H,32H,36H,
Bk/a (*)	Sat	14x2H (*)
P.Coating (*)	16x2H (*)	Valve Hole
CSW (*)	GSW (*)	6.5 mm

**DPX**

SIZE	ETRTO	ERD	Weight
700C	622x13.4	590.63	540g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	20H,24H,28H,32H,36H,
Bk/a (*)	DE (*)	14x2H (*)
P.Coating (*)	Sat	16x2H (*)
CSW (*)	GSW (*)	6.5-8.5 mm

**FLIER**

SIZE	ETRTO	ERD	Weight
700C	622x13.4	597.15	522g

Finish	Spoke Holes	Valve Hole
Silver	32H,36H,	6.5 mm
Bk/a (*)	P.Coating (*)	CSW (*)
GSW (*)		

**EXCELLIUM**

SIZE	ETRTO	ERD	Weight
700C	622x13.5	604.35	499g
650C	571x13.5	553.05	462g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	28H,32H,36H,
Bk/a (*)	Sat	14x2H (*)
P.Coating (*)	16x2H (*)	Valve Hole
CSW (*)	GSW (*)	6.5 mm

**X-M5**

SIZE	ETRTO	ERD	Weight
700C	622x14	596.85	476g
650C	571x14	545.55	440g

Finish	Spoke Holes
Silver	24H,28H,32H,36H,
Bk/a (*)	Valve Hole
P.Coating (*)	6.5 mm
CSW (*)	GSW (*)

NEW

**TR18**

SIZE	ETRTO	ERD	Weight
700C	622x13.6	593.35	522g

Finish	Sat	Spoke Holes
Silver	14x2H (*)	24H,28H,32H,36H,
Bk/a (*)	16x2H (*)	Valve Hole
P.Coating (*)	CSW (*)	6.5 mm
GSW (*)		

**XR18**

SIZE	ETRTO	ERD	Weight
700C	622x13.9	597.35	499g

Finish	Sat	Spoke Holes
Silver	14x2H (*)	24H,28H,32H,36H,
Bk/a (*)	16x2H (*)	Valve Hole
P.Coating (*)	CSW (*)	6.5 mm
GSW (*)		

**DORADO**

SIZE	ETRTO	ERD	Weight
700C	622x13.9	584.55	556g

Finish	Sat	Spoke Holes
Silver	12x2H (*)	20H,24H,28H,32H,36H,
Bk/a (*)	14x2H (*)	16x2H (*)
P.Coating (*)	Valve Hole	6.5 mm
CSW (*)	GSW (*)	

(\*) Optional Silver=Silver Anodized Bk/a=Black Anodized CP=Chrome Plating P.Coating=Powder Coating CSW=CNC Side Wall GSW=Ground Side Wall SE=Single Eyelet DE=Double Eyelet

### IMPULSE-TL

**TUBELESS READY**

SIZE	ETRTO	ERD	Weight
700C	622x20.9	584.55	464g
650B	584x20.9	546.15	437g
26"	559x20.9	521.05	416g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)

**Sat**  
 14x2H (\*)  
 16x2H (\*)

**Spoke Holes**  
 24H, 28H, 32H, 36H,  
 Valve Hole 6.5 mm

**NEW**

### MOMENTUM

SIZE	ETRTO	ERD	Weight
700C	622x15.30	576.15	530g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 CSW (\*)  
 GSW (\*)

**Sat**  
 10x2H (\*)  
 12x2H (\*)  
 14x2H (\*)  
 16x2H (\*)  
 7x4H (\*)  
 8x4H (\*)

**Spoke Holes**  
 20H, 24H, 28H, 32H, 36H,  
 Valve Hole 6.5 mm

### DNZ 18

SIZE	ETRTO	ERD	Weight
700C	622x18.0	590.15	476g
26"	559x18.0	526.65	426g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 CSW (\*)  
 GSW (\*)

**Sat**  
 14x2H (\*)  
 16x2H (\*)

**Eyelets**  
 SE (\*)

**Spoke Holes**  
 20H, 24H, 28H, 32H, 36H,  
 Valve Hole 6.5-8.5 mm

### IMPULSE

SIZE	ETRTO	ERD	Weight
700C	622x18.0	579.35	563g
650B	584x18.0	540.95	529g
26"	559x18.0	515.85	504g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)

**Sat**  
 14x2H (\*)  
 16x2H (\*)

**Spoke Holes**  
 24H, 28H, 32H, 36H,  
 Valve Hole 6.5 mm

### SEC 16

700C/23/30/21C ETRTO 622x16 ALUMINIUM ALLOY

SIZE	ETRTO	ERD	Weight
700C	622x16	600.75	472g
26"	559x16	537.25	423g
24"	507x16	485.75	384g
20"	406x16	384.50	307g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 CSW (\*)  
 GSW (\*)

**Eyelets**  
 SE (\*)

**Spoke Holes**  
 28H, 32H, 36H,  
 Valve Hole 6.5-8.5 mm

### DA 16

SIZE	ETRTO	ERD	Weight
700C	622x16	599.35	555g
26"	559x16	535.85	497g
24"	507x16	484.35	452g
20"	406x16	382.85	362g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 CSW (\*)  
 GSW (\*)

**Spoke Holes**  
 28H, 32H, 36H,  
 Valve Hole 6.5-8.5 mm

### XTR16

26x1.9/1.75 ETRTO

SIZE	ETRTO	ERD	Weight
700C	622x16.05	600.95	505g
26"	559x16.05	537.45	452g
24"	507x16.05	485.95	411g
20"	406x16.05	384.25	329g
16"	305x16.05	283.35	245g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 CSW (\*)  
 GSW (\*)

**Eyelets**  
 SE (\*)

**Spoke Holes**  
 20H, 24H, 28H, 32H, 36H,  
 Valve Hole 6.5-8.5 mm

### A523X

SIZE	ETRTO	ERD	Weight
700C	622x16.5	611.55	488g
26"	559x16.5	548.05	437g
24"	507x16.5	496.55	396g
20"	406x16.5	394.85	318g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 GSW (\*)

**Spoke Holes**  
 24H, 28H, 32H, 36H,  
 Valve Hole 6.5-8.5 mm

### SPHYNX

SIZE	ETRTO	ERD	Weight
700C	622x16.8	611.15	534g
26"	559x16.8	547.65	478g
24"	507x16.8	496.15	434g
20"	406x16.8	394.45	348g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 CSW (\*)  
 GSW (\*)

**Eyelets**  
 SE (\*)

**Spoke Holes**  
 20H, 24H, 28H, 32H, 36H,  
 Valve Hole 6.5-8.5 mm

### XR28

SIZE	ETRTO	ERD	Weight
700C	622x22.8	601.95	542g
26"	559x22.8	538.45	482g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 CSW (\*)  
 GSW (\*)

**Eyelets**  
 SE (\*)

**Spoke Holes**  
 32H, 36H,  
 Valve Hole 6.5-8.5 mm

### QR17

SIZE	ETRTO	ERD	Weight
700C	622x17	600.15	449g
26"	559x17	536.65	402g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 CSW (\*)  
 GSW (\*)

**Spoke Holes**  
 20H, 24H, 28H, 32H, 36H,  
 Valve Hole 6.5-8.5 mm

### GMAX R

SIZE	ETRTO	ERD	Weight
700C	622x16.84	600.15	443g
26"	559x16.84	536.65	397g
24"	507x16.84	485.15	360g
20"	406x16.84	383.45	289g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 CSW (\*)  
 GSW (\*)

**Eyelets**  
 SE (\*)

**Sat**  
 14x2H (\*)  
 16x2H (\*)

**Spoke Holes**  
 20H, 24H, 28H, 32H, 36H,  
 Valve Hole 6.5-8.5 mm

RIMS

### DA 17

SIZE	ETRTO	ERD	Weight
700C	622x16.9	592.27	569g
26"	599x16.9	528.77	510g
24"	507x16.9	477.27	463g
20"	406x16.9	375.57	370g

Finish	Sat	Spoke Holes
Silver	14x2H (*)	20H,24H,28H,
Bk/a (*)	16x2H (*)	32H,36H,
P.Coating (*)		Valve Hole
CSW (*)		6.5-8.5 mm
GSW (*)		

### X-M 1

SIZE	ETRTO	ERD	Weight
700C	622x19	598.55	546g
650B	584x19	558.15	513g
26"	559x19	533.05	489g
24"	507x19	472.35	444g
16"	305x19	278.95	265g

Finish	Sat	Spoke Holes
Silver	14x2H (*)	20H,24H,28H,
Bk/a (*)	16x2H (*)	32H,36H,
P.Coating (*)		Valve Hole
CSW (*)		6.5-8.5 mm
GSW (*)		

NEW

### SP 17

SIZE	ETRTO	ERD	Weight
700C	622x17.5	597.95	511g
26"	559x17.5	534.45	458g
24"	507x17.5	482.95	415g
20"	406x17.5	381.25	333g
18"	355x17.5	330.65	292g
16"	305x17.5	280.35	248g

Finish	Sat	Spoke Holes
Silver	14x2H (*)	20H,24H,28H,
Bk/a (*)	16x2H (*)	32H,36H,
P.Coating (*)		Valve Hole
CSW (*)		6.5-8.5 mm
GSW (*)		

### XP ELITE

SIZE	ETRTO	ERD	Weight
700C	622x18.0	579.35	565g
650B	584x18.0	540.95	530g
26"	559x18.0	515.85	506g

Finish	Sat	Spoke Holes
Silver	12x2H (*)	20H,24H,28H,
Bk/a (*)	14x2H (*)	32H,36H,
P.Coating (*)	16x2H (*)	Valve Hole
CSW (*)	7x4H (*)	6.5 mm
GSW (*)	8x4H (*)	

### XP 3000

SIZE	ETRTO	ERD	Weight
700C	622x18.0	579.03	642g
650B	584x18.0	540.63	604g
26"	559x18.0	515.53	575g

Finish	Sat	Spoke Holes
Silver	12x2H (*)	20H,24H,28H,
Bk/a (*)	14x2H (*)	32H,36H,
P.Coating (*)	16x2H (*)	Valve Hole
CSW (*)	7x4H (*)	6.5 mm
GSW (*)	8x4H (*)	

### X-STAR 18

SIZE	ETRTO	ERD	Weight
700C	622x18.0	598.95	497g
26"	559x18.0	535.45	445g
24"	507x18.0	483.95	404g
20"	406x18.0	382.25	324g
18"	355x18.0	331.65	284g
16"	305x18.0	281.35	242g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	20H,24H,28H,
Bk/a (*)		32H,36H,
P.Coating (*)		Valve Hole
CSW (*)		6.5-8.5 mm
GSW (*)		

### ZAC 1800

SIZE	ETRTO	ERD	Weight
700C	622x18.0	599.35	478g
26"	559x18.0	535.85	428g
24"	507x18.0	484.35	389g
20"	406x18.0	382.65	311g

Finish	Sat	Spoke Holes
Silver	16x2H (*)	28H,32H,36H,
Bk/a (*)		
P.Coating (*)		Valve Hole
CSW (*)		6.5-8.5 mm
GSW (*)		

### GPX 18

SIZE	ETRTO	ERD	Weight
700C	622x18.0	601.75	551g
26"	559x18.0	538.25	494g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	28H,32H,36H,
Bk/a (*)		
P.Coating (*)	Sat	Valve Hole
CSW (*)	14x2H (*)	6.5-8.5 mm
GSW (*)	16x2H (*)	

### PROVENCE

SIZE	ETRTO	ERD	Weight
700C	622x18.1	595.95	551g
26"	559x18.1	532.45	494g
24"	507x18.1	480.95	448g
20"	406x18.1	379.25	359g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	28H,32H,36H,
Bk/a (*)		
P.Coating (*)	Sat	Valve Hole
CSW (*)	14x2H (*)	6.5-8.5 mm
GSW (*)	16x2H (*)	

### ZAC 3000

SIZE	ETRTO	ERD	Weight
700C	622x19.0	578.35	629g
26"	559x19.0	514.85	563g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	28H,32H,36H,
Bk/a (*)		
P.Coating (*)	Sat	Valve Hole
CSW (*)	14x2H (*)	6.5-8.5 mm
GSW (*)	16x2H (*)	

### XP2000

SIZE	ETRTO	ERD	Weight
700C	622x19	578.95	631g
650B	584x19	540.55	577g
26"	559x19	515.45	549g

Finish	Sat	Spoke Holes
Silver	14x2H (*)	24H,28H,32H,
Bk/a (*)	16x2H (*)	36H,
P.Coating (*)	7x4H (*)	Valve Hole
CSW (*)	8x4H (*)	6.5-8.5 mm
GSW (*)		

NEW

### X-M 2

SIZE	ETRTO	ERD	Weight
700C	622x19.0	600.15	478g
650B	584x19.0	561.75	450g
26"	559x19.0	536.65	428g
24"	507x19.0	485.15	389g

Finish	Sat	Spoke Holes
Silver	12x2H (*)	20H,24H,28H,
Bk/a (*)	14x2H (*)	32H,36H,
P.Coating (*)	16x2H (*)	Valve Hole
CSW (*)	7x4H (*)	6.5-8.5 mm
GSW (*)	8x4H (*)	

NEW

(\*) Optional Silver=Silver Anodized BK/A=Black Anodized CP=Chrome Plating P.Coating=Powder Coating CSW=CNC Side Wall GSW=Ground Side Wall SE=Single Eyelet DE=Double Eyelet

### X-M3

SIZE	ETRTO	ERD	Weight
700C	622x19.0	588.55	586g
650B	584x19.0	550.15	551g
26"	559x19.0	525.05	525g
24"	507x19.0	473.55	477g

Finish	Sat	Spoke Holes
Silver	12x2H (*)	20H,24H,28H, 32H,36H,
Bk/a (*)	14x2H (*)	Valve Hole
P.Coating (*)	16x2H (*)	6.5-8.5 mm
CSW (*)	7x4H (*)	
GSW (*)	8x4H (*)	

**NEW**

### SP 19

SIZE	ETRTO	ERD	Weight
700C	622x19.0	588.95	579g
26"	559x19.0	525.45	518g
24"	507x19.0	473.95	470g
20"	406x19.0	372.25	377g

Finish	Sat	Spoke Holes
Silver	12x2H (*)	20H,24H,28H, 32H,36H,
Bk/a (*)	14x2H (*)	Valve Hole
P.Coating (*)	16x2H (*)	6.5-8.5 mm
CSW (*)	7x4H (*)	
GSW (*)	8x4H (*)	

### XP 26

SIZE	ETRTO	ERD	Weight
700C	622x19.0	590.55	621g
26"	559x19.0	527.05	556g
24"	507x19.0	475.55	505g
20"	406x19.0	373.85	404g

Finish	Sat	Eyelets
Silver	12x2H (*)	SE (*)
Bk/a (*)	14x2H (*)	Spoke Holes
P.Coating (*)	16x2H (*)	20H,24H,28H, 32H,36H,
CSW (*)	7x4H (*)	Valve Hole
GSW (*)	8x4H (*)	6.5-8.5 mm

### SEC 19

SIZE	ETRTO	ERD	Weight
700C	622x19.0	602.15	515g
650B	622x19.0	563.75	484g
26"	559x19.0	538.65	461g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	32H,36H,
Bk/a (*)		Valve Hole
P.Coating (*)		6.5-8.5 mm
CSW (*)		
GSW (*)		

### ZAC 2000

SIZE	ETRTO	ERD	Weight
700C	622x19.0	596.43	557g
650B	584x19.0	557.83	524g
26"	559x19.0	532.93	499g
24"	507x19.0	481.43	453g
20"	406x19.0	379.73	363g

Finish	Sat	Spoke Holes
Silver	14x2H (*)	20H,24H,28H, 32H,36H,
Bk/a (*)	16x2H (*)	Valve Hole
P.Coating (*)	Eyelets	6.5-8.5 mm
CSW (*)	SE (*)	
GSW (*)	DE (*)	

### ZAC 19

SIZE	ETRTO	ERD	Weight
700C	622x19.0	603.83	505g
650B	584x19.0	565.55	477g
26"	559x19.0	540.33	452g
24"	507x19.0	488.83	411g
20"	406x19.0	387.13	329g

Finish	Sat	Spoke Holes
Silver	14x2H (*)	20H,24H,28H, 32H,36H,
Bk/a (*)	16x2H (*)	Valve Hole
P.Coating (*)	Eyelets	6.5-8.5 mm
CSW (*)	SE (*)	
GSW (*)	DE (*)	

### XTB 26

SIZE	ETRTO	ERD	Weight
700C	622x19.5	601.65	507g
650B	584x19.5	569.55	477g
26"	559x19.5	538.15	454g
24"	507x19.5	486.65	412g
20"	406x19.5	384.95	330g

Finish	Sat	Spoke Holes
Silver	16x2H (*)	20H,24H,28H, 32H,36H,
Bk/a (*)		Valve Hole
P.Coating (*)	Eyelets	6.5-8.5 mm
CSW (*)	SE (*)	
GSW (*)		

### ZAC 2500

SIZE	ETRTO	ERD	Weight
700C	622x19.6	605.75	538g
26"	559x19.6	542.25	482g
24"	507x19.6	490.75	437g
20"	406x19.6	389.05	350g
26x1.3/8	590x19.6	573.65	512g
24x1.3/8	540x19.6	523.05	465g
22x1.3/8	501x19.6	484.75	433g

Finish	Spoke Holes
Silver	20H,24H,28H, 32H,36H,
Bk/a (*)	Valve Hole
P.Coating (*)	6.5-8.5 mm
CSW (*)	
GSW (*)	

### DA 19

SIZE	ETRTO	ERD	Weight
700C	622x19.7	587.35	582g
26"	559x19.7	523.85	522g
24"	507x19.7	472.35	474g
20"	406x19.7	370.65	379g

Finish	Sat	Spoke Holes
Silver	14x2H (*)	20H,24H,28H, 32H,36H,
Bk/a (*)	16x2H (*)	Valve Hole
P.Coating (*)		6.5-8.5 mm
CSW (*)		
GSW (*)		

### LODE STAR

SIZE	ETRTO	ERD	Weight
700C	622x19.8	588.83	577g
26"	559x19.8	525.13	517g
24"	507x19.8	473.63	469g
20"	406x19.8	371.93	375g

Finish	Sat	Spoke Holes
Silver	14x2H (*)	24H,28H,32H, 36H,
Bk/a (*)	16x2H (*)	Valve Hole
P.Coating (*)		6.5-8.5 mm
CSW (*)		
GSW (*)		

### DISCOVERY

SIZE	ETRTO	ERD	Weight
700C	622x21.0	602.75	555g
26"	559x21.0	539.25	497g
24"	507x21.0	487.75	452g
20"	406x21.0	386.05	362g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	20H,24H,28H, 32H,36H,48H,
Bk/a (*)		Valve Hole
P.Coating (*)	14x2H (*)	6.5-8.5 mm
CSW (*)	16x2H (*)	
GSW (*)		

### XP 27

SIZE	ETRTO	ERD	Weight
700C	622x21.3	584.63	685g
26"	559x21.3	521.13	614g
24"	507x21.3	469.63	557g

Finish	Sat	Eyelets
Silver	12x2H (*)	SE (*)
Bk/a (*)	14x2H (*)	Spoke Holes
P.Coating (*)	16x2H (*)	20H,24H,28H, 32H,36H,
CSW (*)	7x4H (*)	Valve Hole
GSW (*)	8x4H (*)	6.5-8.5 mm

RIMS

(\*): Optional Silver=Silver Anodized Bk/a=Black Anodized CP=Chrome Plating P.Coating=Powder Coating CSW=CNC Side Wall GSW=Ground Side Wall SE=Single Eyelet DE=Double Eyelet

### GMAX PRO

SIZE	ETRTO	ERD	Weight
700C	622x16.0	600.15	493g
26"	559x16.0	536.65	442g
24"	507x16.0	485.15	481g
20"	406x16.0	383.45	321g
20x1.3/8	451x16.0	428.65	355g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	20H,24H,28H,32H,36H,
Bk/a (*)	Sat	Valve Hole
P.Coating (*)	14x2H (*)	6.5-8.5 mm
	16x2H (*)	

### EAGLE 17 DISC

SIZE	ETRTO	ERD	Weight
700C	622x17.0	605.25	515g
26"	559x17.0	541.75	461g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	28H,32H,36H,
Bk/a (*)	Sat	Valve Hole
P.Coating (*)	14x2H (*)	6.5-8.5 mm
	16x2H (*)	

### XC180 DISC

SIZE	ETRTO	ERD	Weight
700C	622x18.0	602.25	437g
650B	584x18.0	563.75	411g
26"	559x18.0	538.75	392g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	24H,28H,32H,36H,
Bk/a (*)	Sat	Valve Hole
P.Coating (*)	14x2H (*)	6.5-8.5 mm
	16x2H (*)	

### U26

SIZE	ETRTO	ERD	Weight
700C	622x20.5	603.37	532g
650B	584x20.5	564.97	501g
26"	559x20.5	539.87	477g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	28H,32H,36H,
Bk/a (*)	Sat	Valve Hole
P.Coating (*)	14x2H (*)	6.5-8.5 mm
	16x2H (*)	

**NEW**

### TAURUS 2000

SIZE	ETRTO	ERD	Weight
700C	622x19.0	600.55	550g
650B	584x19.0	562.05	517g
26"	559x19.0	537.05	492g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	28H,32H,36H,
Bk/a (*)	Sat	Valve Hole
P.Coating (*)	14x2H (*)	6.5-8.5 mm
	16x2H (*)	

### DP 3000

SIZE	ETRTO	ERD	Weight
700C	622x19.0	579.03	648g
26x1.3/8	590x19.0	546.93	616g
26"	559x19.0	515.53	581g
24"	507x19.0	464.03	527g

Finish	Eyelets	Spoke Holes
Silver	Sat	28H,32H,36H,
Bk/a (*)	12x2H (*)	Valve Hole
P.Coating (*)	14x2H (*)	6.5-8.5 mm
	16x2H (*)	

### LUX 20

SIZE	ETRTO	ERD	Weight
700C	622x20	599.95	522g
26"	559x20	536.45	468g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	32H,36H,
Bk/a (*)	Sat	Valve Hole
P.Coating (*)	14x2H (*)	6.5-8.5 mm
	16x2H (*)	

### XM260 DISC

SIZE	ETRTO	ERD	Weight
700C	622x20.27	601.85	530g
650B	584x20.27	563.45	499g
26"	559x20.27	538.35	475g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	28H,32H,36H,
Bk/a (*)	Sat	Valve Hole
P.Coating (*)	16x2H (*)	6.5-8.5 mm

### XM25 DISC

SIZE	ETRTO	ERD	Weight
700C	622x20.5	600.95	522g
650B	584x20.5	562.55	491g
26"	559x20.5	537.45	468g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	28H,32H,36H,
Bk/a (*)	Sat	Valve Hole
P.Coating (*)	14x2H (*)	6.5-8.5 mm
	16x2H (*)	

### HYDRA

SIZE	ETRTO	ERD	Weight
700C	622x21.0	605.59	552g
26"	559x21.0	542.09	494g

Finish	Eyelets	Spoke Holes
Silver	Sat	32H,36H,
Bk/a (*)	14x2H (*)	Valve Hole
P.Coating (*)	16x2H (*)	6.5-8.5 mm

### XM280 DISC

SIZE	ETRTO	ERD	Weight
700C	622x21.4	598.95	598g
650B	584x21.4	560.55	562g
26"	559x21.4	535.45	536g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	24H,28H,32H,36H,
Bk/a (*)	Sat	Valve Hole
P.Coating (*)	12x2H (*)	6.5-8.5 mm
	14x2H (*)	
	16x2H (*)	

### KMAX PRO

SIZE	ETRTO	ERD	Weight
700C	622x21.69	601.55	499g
26"	559x21.69	538.05	447g
24"	507x21.69	486.55	406g
20"	406x21.69	384.85	325g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	20H,24H,28H,32H,36H,
Bk/a (*)	Sat	Valve Hole
P.Coating (*)	12x2H (*)	6.5-8.5 mm
	14x2H (*)	
	16x2H (*)	

RIMS

### U28 DISC

SIZE	ETRTO	ERD	Weight
700C	622x22.4	601.95	559g
650B	584x22.4	563.55	526g
26"	559x22.4	538.53	501g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	24H,28H,32H,36H,
Bk/a (*)	Sat	14x2H (*)
P.Coating (*)	16x2H (*)	Valve Hole 6.5-8.5 mm

### DISC BULL

SIZE	ETRTO	ERD	Weight
700C	622x24.0	596.55	635g
650B	584x24.0	558.15	597g
26"	559x24.0	533.05	569g
24"	507x24.0	481.55	516g
20"	406x24.0	379.85	413g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	20H,24H,28H,32H,36H,
Bk/a (*)	Sat	14x2H (*)
P.Coating (*)	16x2H (*)	Valve Hole 6.5-8.5 mm

### ZAC2400

SIZE	ETRTO	ERD	Weight
700C	622x19.0	606.15	546g
26"	559x19.0	542.65	489g
24"	507x19.0	491.15	444g
20"	406x19.0	389.45	355g
26x1.3/8	590x19.0	574.15	519g
24x1.3/8	540x19.0	523.45	472g
20x1.3/8	451x19.0	434.65	393g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	20H,24H,28H,32H,36H,
Bk/a (*)	Sat	14x2H (*)
P.Coating (*)	16x2H (*)	Valve Hole 6.5-8.5 mm
CSW (*)		
GSW (*)		

### ZAC 30

SIZE	ETRTO	ERD	Weight
26"	559x25.0	544.65	555g
24"	507x25.0	493.15	503g
20"	406x25.0	391.45	403g
18"	355x25.0	340.85	354g
16"	305x25.0	290.55	301g
12"	203x25.0	189.05	194g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	16H,20H,24H,28H,32H,36H,
Bk/a (*)	Sat	14x2H (*)
P.Coating (*)	16x2H (*)	Valve Hole 6.5-8.5 mm
CSW (*)		
GSW (*)		

### HL 32

SIZE	ETRTO	ERD	Weight
700C	622x26.0	601.95	660g
26"	559x26.0	538.45	591g
24"	507x26.0	486.95	537g
20"	406x26.0	385.25	430g

Finish	Spoke Holes	Valve Hole
Silver	20H,24H,28H,32H,36H,	6.5-8.5 mm
Bk/a (*)		
P.Coating (*)		
GSW (*)		

### ZAC 280

SIZE	ETRTO	ERD	Weight
700C	622x21.8	598.75	615g
26"	559x21.8	535.25	551g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	24H,28H,32H,36H,
Bk/a (*)	Sat	12x2H (*)
P.Coating (*)	14x2H (*)	Valve Hole 6.5-8.5 mm
CSW (*)		
GSW (*)		

### KMAX R

SIZE	ETRTO	ERD	Weight
700C	622x21.0	601.55	493g
26"	559x21.0	538.05	442g
24"	507x21.0	486.55	401g
20"	406x21.0	384.85	321g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	20H,24H,28H,32H,36H,48H
Bk/a (*)	Sat	12x2H (*)
P.Coating (*)	14x2H (*)	Valve Hole 6.5-8.5 mm
CSW (*)		
GSW (*)		

### DYNOE40

E-BIKE RIM INCLINED & DOUBLE SPOKE HOLE

SIZE	ETRTO	ERD	Weight
26"	559x26	533.53	761g
20"	406x26	380.33	553g

Finish	Sat	Spoke Holes
Silver	14x2H (*)	24H,28H,32H,36H,48H
Bk/a (*)	16x2H (*)	Valve Hole 6.5-8.5 mm
P.Coating (*)		
CSW (*)		
GSW (*)		

**NEW**

### XM26PLUS

SIZE	ETRTO	ERD	Weight
26"	559x21.0	538	466g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	20H,24H,28H,32H,36H,48H
Bk/a (*)	Sat	14x2H (*)
P.Coating (*)	16x2H (*)	Valve Hole 6.5-8.5 mm

**NEW**

### DM 30

SIZE	ETRTO	ERD	Weight
700C	622x24.0	608.87	685g
26"	559x24.0	545.37	614g
24"	507x24.0	493.87	557g
20"	406x24.0	392.17	446g
16"	305x24.0	291.27	333g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	20H,24H,28H,32H,36H,48H
Bk/a (*)	Sat	14x2H (*)
P.Coating (*)	16x2H (*)	Valve Hole 6.5-8.5 mm
CSW (*)		
GSW (*)		

### GOLIATH

SIZE	ETRTO	ERD	Weight
26"	559x25.0	532.95	626g
24"	507x25.0	481.45	568g
20"	406x25.0	379.75	455g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	20H,24H,28H,32H,36H,48H
Bk/a (*)	Sat	14x2H (*)
P.Coating (*)	16x2H (*)	Valve Hole 6.5-8.5 mm
CSW (*)		
GSW (*)		

### BRAVIA

SIZE	ETRTO	ERD	Weight
700C	622x25.3	609.45	691g
26"	559x25.3	545.95	619g
24"	507x25.3	494.45	562g
20"	406x25.3	392.75	450g

Finish	Eyelets	Spoke Holes
Silver	SE (*)	24H,28H,32H,36H,48H
Bk/a (*)	Sat	14x2H (*)
P.Coating (*)	16x2H (*)	Valve Hole 6.5-8.5 mm
CSW (*)		
GSW (*)		

RIMS

### DH 39



SIZE	ETRTO	ERD	Weight
700C	622x32.0	606.35	921g
26"	559x32.0	542.85	825g
24"	507x32.0	491.35	749g
20"	406x32.0	389.65	600g
19"		366.40	589g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 CSW (\*)  
 GSW (\*)

**Eyelets**  
 SE (\*)

**Spoke Holes**  
 20H,24H,28H,32H,36H,48H

**Valve Hole**  
 6.5-8.5 mm

### ZAC20



SIZE	ETRTO	ERD	Weight
700C	622x19.6	603.03	528g
26"	559x19.6	539.53	473g
24"	507x19.6	488.03	430g
20"	406x19.6	386.33	344g
16"	305x19.6	285.43	257g
12"	203x19.6	183.93	166g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)

**Spoke Holes**  
 CSW (\*)  
 GSW (\*)

16H,20H,24H,28H,32H,36H,48H

**Valve Hole**  
 6.5-8.5 mm

### AS26FL



SIZE	ETRTO	ERD	Weight
700C	622x20.5	609.07	557g
26"	559x20.5	545.17	440g
24"	507x20.5	493.67	390g
20"	406x20.5	391.97	312g
18"	355x20.5	341.37	274g
16"	305x20.5	291.07	233g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)

**Spoke Holes**  
 CSW (\*)  
 GSW (\*)

20H,24H,28H,32H,36H

**Valve Hole**  
 6.5-8.5 mm

### DHL42



SIZE	ETRTO	ERD	Weight
700C	622x35.0	604.95	900g
26"	559x35.0	541.45	806g
24"	507x35.0	489.95	732g
20"	406x35.0	388.25	586g
16"	305x35.0	287.35	437g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)

**Spoke Holes**  
 CSW (\*)  
 GSW (\*)

20H,24H,28H,32H,36H,48H

**Valve Hole**  
 6.5-8.5 mm

### HL60



SIZE	ETRTO	ERD	Weight
26"	559x54.0	535.37	903g
24"	507x54.0	483.87	820g

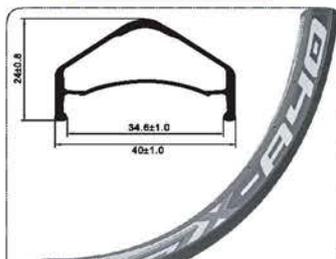
**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)

**Spoke Holes**  
 GSW (\*)

32H,36H,48H

**Valve Hole**  
 6.5-8.5 mm

### X-A40TL



SIZE	ETRTO	ERD	Weight
700C	622x34.6	590.95	712g
650B	584x34.6	552.55	670g
26"	559x34.6	527.45	638g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 GSW (\*)

**Spoke Holes**  
 24H,26H,32H,36H,48H

**Valve Hole**  
 6.5-8.5 mm

NEW

### HL801



SIZE	ETRTO	ERD	Weight
26"	559x74.0	535.19	1078g
24"	507x74.0	483.69	979g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 GSW (\*)

**Spoke Holes**  
 24H,26H,32H,36H,48H

**Valve Hole**  
 6.5-8.5 mm

### U50



SIZE	ETRTO	ERD	Weight
700C	622x45.0	594.75	722g
650B	584x45.0	556.35	679g
26"	559x45.0	531.25	647g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)

**Eyelets**  
 SE (\*)

**Spoke Holes**  
 24H,26H,32H,36H,48H

**Valve Hole**  
 6.5-8.5 mm

NEW

### DHL80



SIZE	ETRTO	ERD	Weight
26"	559x73.0	532.29	1293g
24"	507x73.0	480.79	1174g
20"	406x73.0	379.09	940g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 GSW (\*)

**Eyelets**  
 SE (\*)

**Spoke Holes**  
 24H,28H,32H,36H,48H

**Valve Hole**  
 6.5-8.5 mm

### U28 TL



SIZE	ETRTO	ERD	Weight
700C	622x23.4	600.11	462g
650B	584x23.4	561.71	435g
26"	559x23.4	536.61	413g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)

**Eyelets**  
 SE (\*)

**Spoke Holes**  
 28H,32H,36H,48H

**Valve Hole**  
 6.5-8.5 mm

NEW

### U32 TL



SIZE	ETRTO	ERD	Weight
700C	622x27.4	600.23	491g
650B	584x27.4	561.83	462g
26"	559x27.4	536.73	440g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)

**Spoke Holes**  
 28H,32H,36H,48H

**Valve Hole**  
 6.5-8.5 mm

NEW

### HL102



SIZE	ETRTO	ERD	Weight
26"	559x93.4	541.45	1271g
24"	507x93.4	489.95	1153g
20"	406x93.4	388.25	924g

**Finish**  
 Silver  
 Bk/a (\*)  
 P.Coating (\*)  
 GSW (\*)

**Spoke Holes**  
 28H,32H,36H,48H

**Valve Hole**  
 6.5-8.5 mm

(\*) Optional Silver=Silver Anodized BK/A=Black Anodized CP=Chrome Plating P.Coating=Powder Coating CSW=CNC Side Wall GSW=Ground Side Wall SE=Single Eyelet DE=Double Eyelet

# Track Bike Series

## 700C Three Spoke Series

### Model: T3 FIXEDGEAR-F (Front) **NEW**

Size 700x25-38C  
 Axle 3/8x100x140  
 Material Aluminum Magnesium Alloy  
 Assembly Bearing  
 Weight 1600g  
 Color C.P  
 Powder Coating:  
 Black, White, Red, Yellow, Blue  
 Neon color coating:  
 Yellow, Orange, Green



### Model: T3 FIXEDGEAR-R (REAR) **NEW**

Size 700x25-38C  
 Axle 3/8x120x165,  
 Material Single Speed & Two side-thread  
 Aluminum Magnesium Alloy  
 Assembly Bearing  
 Weight 1700g  
 Color C.P  
 Powder Coating:  
 Black, White, Red, Yellow, Blue  
 Neon color coating:  
 Yellow, Orange, Green



## 700C Six Spoke Series

### Model: Fixed-gear Wheelset-TAF (Front)

Size 20" x 1.25 ~ 1.5 /  
 26" x 1.0 ~ 1.35 /  
 700C x 25C ~ 38C  
 Axle F:3/8x100x140  
 Assembly Bearing  
 Color White, Black, Red, Yellow,  
 Blue( basic on YS card)  
 Neon color coating :  
 Green, Yellow, Orange,  
 Hot Pink, Purple, Pink,  
 Sky Blue ( basic on YS card)

### Model: Fixed-gear Wheelset-TAR (Rear)

Size 20" x 1.25 ~ 1.5 /  
 26" x 1.0 ~ 1.35 /  
 700C x 25C ~ 38C  
 Axle R:3/8x120x165,  
 single speed & two side-thread  
 Assembly Bearing  
 Freewheel L:Fixed gear R:BC 1.37X24T  
 Material Aluminum Magnesium alloy  
 Gearshift Fixed gear only  
 Color Powder coating :  
 White, Black, Red, Yellow,  
 Blue( basic on YS card)  
 Neon color coating :  
 Green, Yellow, Orange,  
 Hot Pink, Purple, Pink,  
 Sky Blue ( basic on YS card)

# Road Bike Series

## 700C Three Spoke Series



## 700C Six Spoke Series

### Model: T3 -F (Front With CNC) **NEW**

Size 700x23C  
 Axle M9x100x104,QR  
 Material Aluminum Magnesium Alloy  
 Assembly Bearing  
 Weight 1600g  
 Color C.P  
 Powder Coating:  
 Black, White, Red, Yellow, Blue  
 Neon color coating:  
 Yellow, Orange, Green

### Model: T3 -R (Rear With CNC) **NEW**

Size 700x23C  
 Axle M10x130x145, CASSETTE,  
 Material 8-10SP,QR  
 Aluminum Magnesium Alloy  
 Assembly Bearing  
 Weight 1700g  
 Color C.P  
 Powder Coating:  
 Black, White, Red, Yellow, Blue  
 Neon color coating:  
 Yellow, Orange, Green

### Model: 700C-Road Bike-A

Size 700C x 23C-25C  
 ( F & R all for Disk brake)  
 Axle F: M9x100x108,QR  
 R: M10x135x145,  
 8-11 sp cassette, QR  
 Assembly Bearing  
 Material Aluminum Magnesium Alloy  
 Color Powder coating :  
 White, Black, Red, Yellow,  
 Blue( basic on YS card)  
 Neon color coating :  
 Green, Yellow, Orange,  
 Hot Pink, Purple, Pink,  
 Sky Blue( basic on YS card)

### Model: 700C-Road Bike-B

Size 700C x 23C-25C  
 ( F & R all for V brake)  
 Axle F: M9x100x108,QR  
 R: M10x130x140,  
 8-11 sp cassette, QR  
 Assembly Bearing  
 Material Aluminum Magnesium Alloy  
 Color Powder coating  
 White, Black, Red, Yellow,  
 Blue( basic on YS card)  
 Neon color coating :  
 Green, Yellow, Orange,  
 Hot Pink, Purple, Pink,  
 Sky Blue( basic on YS card)

# Always Something New

RESERVING TENSION

## cn **SPOKE**

Aa

### Locking Spoke

#### ■ **SLT** system *Patented*

Variation of threads. Matallic contact works better



### 3.3 Gram Aero Spoke for Carbon

#### ■ **Aero330**

Light weight with much fatigue



#### ■ **TX-16**

Torx Nipple  
Extra Tension/ Fine Tune



#### ■ **RX-10**

External Hidden Nipple  
Best with High Profile rim



#### ■ **PLN-14**

Prolong Nipple- Ensure the Engagement longer with Nylon inserted

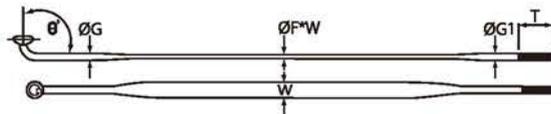


## mac

the ELITE SPOKE SERIES

# AERO 360

**LIGHT AND EVEN LIGHTER  
OPTIMIZED STAINLESS**



**2.0-0.8X2.2-2.0  
3.60 GRAM  
2,700N  
80,000+ FATIGUE**



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# SLE

順立

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E-mail: [slesales@slespoke.com](mailto:slesales@slespoke.com)

**TIANJIN SHUNDA VEHICLE METAL CO., LTD.**

Tai An Road, Tian Yu Science And Technology Park, Jing Hai County City, China  
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**SHUHN LIH Model:**

Stainless or high carbon steel spoke in any length. ucp., cp or color  
Brass, steel or alloy nipple, international size, ucp., nickel plated or  
color finish.

Packing: 1 gross/polybag, 30 gross/ctn.,  
50 gross/100gross/wooden case  
No. 90402701

SPOKES & NIPPLES

# INNER TUBES



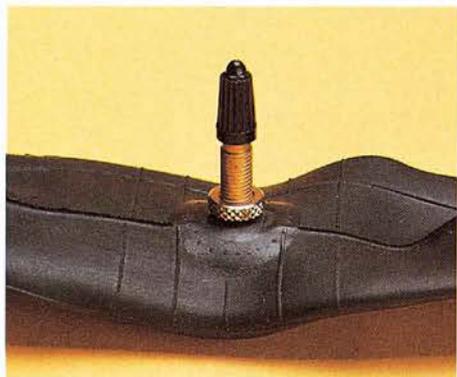
**STANDARD Model: A**  
With American valve (Schrader valve)  
No: 85403001



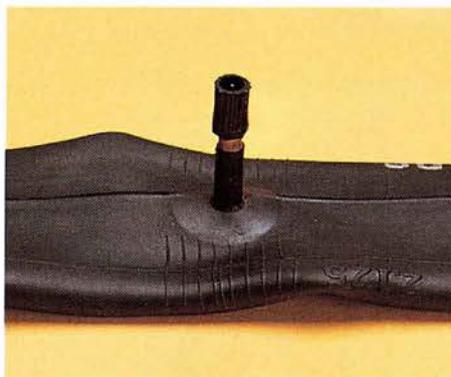
**STANDARD Model: B**  
With Dunlop valve (Rubber covered)  
No: 85403002



**STANDARD Model: C**  
With French valve (Sclaverant valve)  
No: 85403003



**STANDARD Model: D**  
With French valve (Rubber covered)  
No: 85403004



**STANDARD Model: E**  
With Italian valve (Rubber covered)  
No: 85403005



**STANDARD Model: F**  
Rim tapes.  
No: 85403006



ISO 9001 APPROVED

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**BICYCLE TIRE VALVES**



**BICYCLE TIRE VALVES**



**VALVES FOR MOPED, MOTOR-CYCLE, SCOOTER AND CART TIRES**



**BICYCLE TIRE VALVES**



**BICYCLE TIRE VALVES**



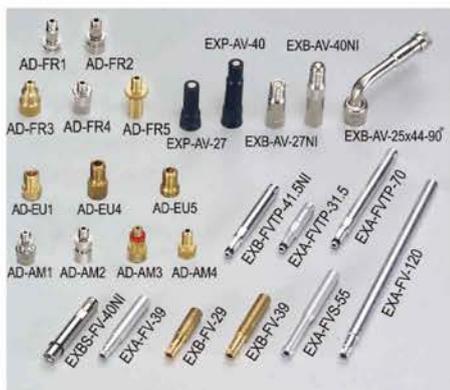
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華豐橡膠工業股份有限公司



**Model DB-9040**

BIG D

SIZE:26x4.00(100-559)

NEW



**Model DB-9041**

FLEETWOOD

SIZE:24x4.00(100-507)  
26x4.00(100-559)

NEW



**Model DB-7053**

EASY RIDE

SIZE:24x2.125(57-507) 26x2.125(57-559)  
26x1.75(47-559) 27.5x1.75(47-584)  
28x2.00(50-622) 28x2.35(60-622)  
700x32C 700x35C(37-622)  
700x38C(40-522)



**Model DB-1046**

BERM MASTER

SIZE:20x2.10(56-406) 20x2.35(60-406)  
24x2.30 24x2.35  
26x1.95(47-559) 26x2.10(54-559)  
26x2.25 26x2.30  
26x2.35(60-559) 26x2.55(65-559)  
27.5x2.40(60-584) 29x2.25(57-622)



**Model DB-1001A**

GREMLIN

SIZE:20x1.75(47-406)  
24x1.75(47-507)  
26x1.95(54-559)  
26x2.10(54-559)  
27.5x2.25(57-584)  
29x2.20(56-622)



**Model DB-1072A**

MINER

SIZE:27.5x3.00(76-584)  
27.5x3.25(82-584)  
29x3.00(76-622)  
29x3.25(82-622)



**Model DB-1075**

SWITCH

SIZE:26x2.50(63-559)  
27.5x2.35(60-584)  
29x2.35(60-622)

TIRES



**Model DB-1077**

INFIDEL

SIZE:27.5x2.25(57-584)  
27.5x2.35(60-584)  
29x2.35(60-622)

NEW



**Model DB-1078**

CYPHER

SIZE:27.5x2.10(54-584)  
27.5x2.35(60-584)  
27.5x2.80(70-584)  
29x2.10(54-622)  
700x40C(42-622)

NEW



**Model DB-1081**

CHONGO

SIZE:27.5x2.40(60-584)

NEW



**Model DB-1082**

TEMPTER

SIZE:27.5x2.40(60-584)

NEW



**NEW**

**Model DB-7072**  
CHARGER

SIZE: 700x40C(42-622) •



**NEW**

**Model DB-7075**  
CHARGER EXC

SIZE: 28x1.75(47-622) •



**Model DB-7043**  
STINGER

SIZE: 20x1 1/8(28-541) 26x1.25(32-559)  
650x23C(23-571) 650x26C(26-571)  
700x23C(23-622) 700x25C(22-622)  
700x28C(28-622)



**Model DB-7047**  
HYPERSONIC

SIZE: 20x1.35(35-406) 700x20C(20-622)  
700x23C(23-622) 700x25C(25-622)  
700x28C(28-622)



**NEW**

**Model DB-7048**  
DORADO

SIZE: 700x23C(23-622)  
700x25C(25-622)  
700x28C(28-622)



**Model DB-1003**  
TRITON

SIZE: 26x2.00(54-559)  
26x2.20(56-559)  
**27.5x2.20(56-584)**  
29x2.20(56-622)



**Model HF-878**  
SPITFIRE

SIZE: 14x1.75(47-254) 16x1.75(47-305)  
20x1.75(47-406) 22x1.75(47-456)  
24x1.75(47-507) 24x2.00(54-507)  
26x1.50(40-559) 26x1.75(47-559)  
26x1.90(50-559) 26x1.95(54-559)  
26x2.00(54-559) 28x1.75(47-622)  
700x38C(40-622) 700x40C(42-622)



Tubeless  
**TLR**  
Ready

**Model DB-1080**  
CRUX

SIZE: **27.5x3.00(76-584)** •  
**27.5x3.25(82-584)**  
29x3.00(76-622)  
29x3.25(82-622)

TIRES



**Model DB-1006**  
RAZORBACK

SIZE: 24x2.50(64-507) 24x3.00(76-507)  
26x2.10(56-559) 26x2.35(60-559)  
26x2.50(64-559) 26x2.60(66-559)  
26x3.00(76-559)



**Model HF-822**  
DIAMOND GRIP

SIZE: 12 1/2x2 1/4(62-203) 14x1 3/8x1 5/8(44-288)  
16x1.75(47-305) 16x2.00(54-305)  
20x1.75(47-406) 20x2.00(54-406)  
20x2.125(54-406) 24x1.75(47-507)  
24x1.95(54-507) 24x2.00(54-507)  
26x1.75(47-559) 26x1.95(54-559)  
26x2.00(54-559) 700x35C(37-622)  
700x38C(40-622)



**Model HF-880**  
ELLIE MAE CX

SIZE: 26x1.95(52-559)  
26x2.00(54-559)  
700x35C(37-622)



**Model DB-1021**  
MUCKMEISTER

SIZE: 24x2.30(58-507)  
26x1.75(47-559)  
26x2.30(58-559)  
29x2.35(60-622) •



**Model DB-7070**  
FIXIE POPS

SIZE:700x24C(24-622)



**Model DB-7034**  
SIERRA

SIZE:16x1.50(37-305) 22x1.95(50-456)  
26x1.50(37-559) 26x1.75(47-559)  
28x1.75(47-622) 700x35C(37-622)



**Model DB-7035**  
SEVILLA

SIZE:26x1.5(47-559)  
700x35C(37-622)



**Model DB-7042**  
ENDURANCE

SIZE:16x2.125(57-305) 16x2.50(64-305)  
18x2.125(57-335) 18x2.50(64-335)  
22x1.75(47-456) 26x1.50(37-559)  
26x1.75(47-559) 28x1.75(47-622)  
700x38C(40-622)



**Model DB-7044**  
CORDOBA

SIZE:20x1.75(47-406) 24x1.75(47-507)  
24x1.90(50-507) 26x1.75(47-559)  
26x1.90(50-559) 28x1.75(47-622)  
700x35C(37-622) 700x38C(40-622)  
700x40C(42-622)



**Model DB-5060**  
EL JEFE

SIZE:18x2.20  
20x2.10  
20x2.40  
24x2.20

NEW



**Model DB-5031**  
FANTASY

SIZE:18x1.95(52-355)  
20x1.95(47-406)H.P.  
20x2.10(54-406)H.P.



**Model DB-1012**  
BEACH BUM

SIZE:20x2.125(57-406)  
24x2.125(57-507)  
26x2.125(57-559)  
26x3.00(70-559)

TIRES



**Model DB-1076**  
HUP!

SIZE:700x32C(32-622)



**Model HF-884**  
X-PERFORMER

SIZE:16x1.75(47-305)  
20x1.75(47-406)  
20x1.95(50-406)



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- Features:
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<b>G707</b>	<b>G904</b>	<b>G907</b>	<b>G804</b>	<b>G808</b>	<b>G812</b>
27.5X1.5 26X1.5	27.5X1.95 26X1.75 700X38C	27.5X1.95 26X1.95	27.5X2.1 26X1.95 29X2.25 26X2.1	27.5X2.25 26X1.95	27.5X2.25 27.5X3.0 29X2.25

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**BMX**

<b>G501</b>	<b>G502</b>	<b>G601</b>	<b>G605</b>	<b>G607</b>	<b>G633</b>	<b>603</b>	<b>604</b>	<b>617</b>
20X1 20X1 1/8 20X1.35	700X20C 700X25C 700X28C	700X23C 700X25C 700X28C	20X1.75	16X1.75 20X1.75	20X1.95 20X2.25	20X2.4	16X2.2 20X2.2 18X2.2 20X2.35	16X2.3 20X2.3 18X2.3 22X2.3 700X32C

**TIRES**



**FAT BIKE**

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121/2X2 1/4 16X2.125 20X2.125	20X2.25	16X1.75 20X1.75	121/2X2 1/4	12X2.5	26X4.0	16X1.75 24X1.95 26X1.95	16X1.95 24X1.75 20X1.75 24X2.1 20X1.95 26X1.75 20X2.125 26X2.1	26X2.35



**CITY/TREKKING**

**E-BIKE**

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12X2.0 14X1.5 14X2.0 16X1.5 16X1.95 16X2.0 18X1.25 18X2.0 20X1.35 20X1.5 20X1.95	24X1.5 24X1.95 26X1.5 26X1.75 26X1.95 700X32C 700X35C 700X38C 700X42C 700X45C	700X35C 24X1.35 26X1.35	26X1.75 121/2X1.75X2 1/4 16X1.75 24X1.75 26X1.75	24X1 3/8 26X1 3/8	16X2.125 20X1.95 20X2.125 24X1.95	16X3	14X2.5 16X2.5 16X3 18X2.125 18X2.5 22X1.95

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TIRES



ISO 9001 (E4)

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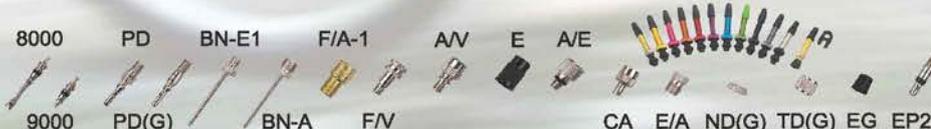
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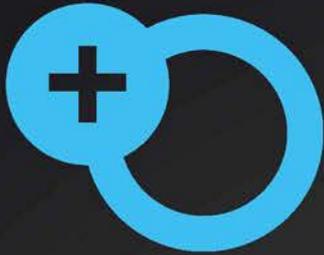
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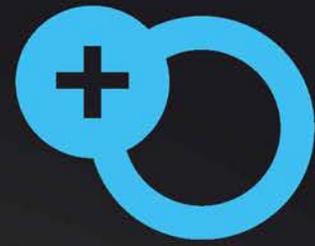


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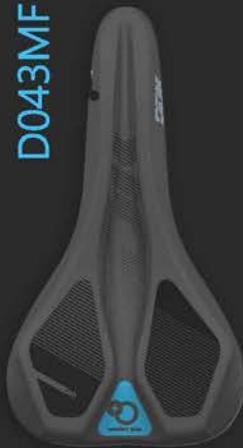


# COLLECTION



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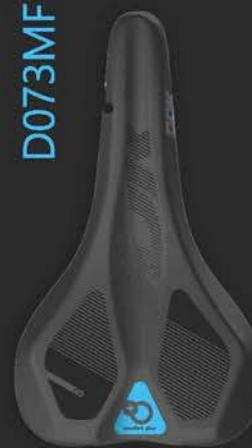
D043MF



D063MF



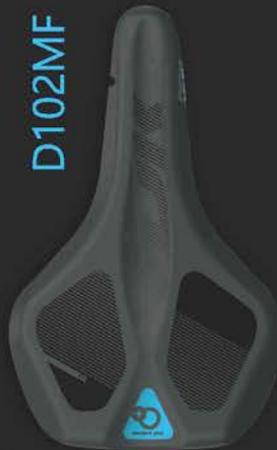
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D053MF



D102MF



D153MF



D123MF



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**D100208460**  
**DDK-924V RAV**  
 WEIGHT 255g  
 SIZE 210x130mm



**D100208463**  
**DDK-2004V RAW**  
 WEIGHT 285g  
 SIZE 230x135mm



**D100208467**  
**DDK-2404V ROCT**  
 WEIGHT 305g  
 SIZE 255x140mm



**D100208469**  
**DDK-2373V ROYL**  
 WEIGHT 295g  
 SIZE 275x150mm



**D100208447**  
**DDK-2359V ZORT**  
 WEIGHT 290g  
 SIZE 275x140mm



**D100208453**  
**DDK-225V NUEVA**  
 WEIGHT 365g  
 SIZE 280x180mm



**D100208457**  
**DDK-226V TRAY**  
 WEIGHT 370g  
 SIZE 260x190mm

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**D100306429**  
**DDK-2005V CLIMBER**  
 WEIGHT 274g  
 SIZE 231x139mm



**D100306304**  
**DDK-2405 HIGHWAY**  
 WEIGHT 289g  
 SIZE 256x136mm



**D100306305**  
**DDK-2605 HIGHTRAK**  
 WEIGHT 310g  
 SIZE 287x137mm



**D100208403**  
**DDK-516 VARTAN**  
 WEIGHT 286g  
 SIZE 257x140mm



**D100208051**  
**DDK-5090 CRYPTIC**  
 WEIGHT 290g  
 SIZE 272x143mm

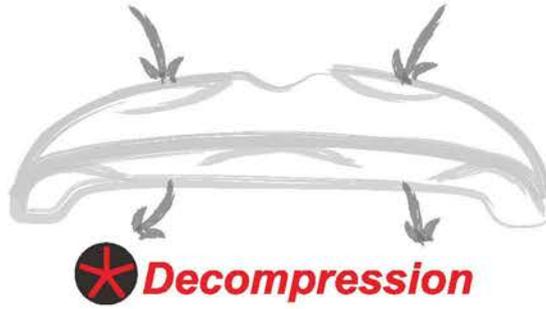


**D100208408**  
**DDK-517 KALLUM**  
 WEIGHT 299g  
 SIZE 281x140mm



**D100208417**  
**DDK-2373A ILLICIT**  
 WEIGHT 299g  
 SIZE 276x144mm

SADDLES



**Decompression**  
**GS-1098CED**  
 saddle  
 Size:282X138mm



**Decompression**  
**GS-1019CED**  
 saddle  
 Size:275X136mm



**GS-5617ECD**  
 saddle  
 Size:280X146mm



**Decompression**  
**GS-1617CED**  
 saddle  
 Size:270X138mm



**Decompression**  
**GS-1412CE**  
 saddle  
 Size:282X126mm



**Decompression**  
**GS-1415CE**  
 saddle  
 Size:282X126mm



**Decompression**  
**GS-1087BCD**  
 saddle  
 Size:270X140mm



**GS-5618CED**  
 saddle  
 Size:278X145mm



**GS-5619CED**  
 saddle  
 Size:278X145mm



**GS-5614CED**  
 saddle  
 Size:278X142mm



**GS-1512BCD**  
 saddle  
 Size:272X145mm



**GS-1400CD**  
 saddle  
 Size:275X160mm



**GS-1513CED**  
 saddle  
 Size:272X145mm



**GS-1514CED**  
 saddle  
 Size:272X145mm

SADDLES





**GS-L2326BR**  
saddle  
Size:278X160mm



**GS-L241BR**  
saddle  
Size:242X178mm



**GS-HN2314R**  
saddle  
Size:280X152mm



**GS-H2327ER**  
saddle  
Size:280X162mm



**GS-L2317BR**  
saddle  
Size:280X150mm



**GS-L7492R**  
saddle  
Size:268X172mm



**GS-L1062TR**  
saddle  
Size:256X215mm



**GS-L682BR**  
saddle  
Size:280X175mm



**GS-LN6812B1R**  
saddle  
Size:265X200mm



**GS-LH6822R**  
saddle  
Size:282X178mm



**GS-6821R**  
saddle  
Size:280X175mm



**GS-L681BBR**  
saddle  
Size:275X230mm



**GS-6811B1RE**  
saddle  
Size:265X210mm



**GS-L235BR**  
saddle  
Size:275X225mm



**GS-L2354BRHS**  
saddle  
Size:275X225mm

SADDLES





**GS-5031B18**  
saddle  
Size:246X132mm



**GS-5041BC**  
saddle  
Size:210X140mm



**GS-5051BD**  
saddle  
Size:235X145mm



**GS-5061TD**  
saddle  
Size:235X135mm



**Decompression**  
**GS-2114CED**  
saddle  
Size:260X128mm



**GS-5701BD**  
saddle  
Size:275X145mm



**Decompression**  
**GS-2113TD**  
saddle  
Size:262X122mm



**GS-5092B11ED**  
saddle  
Size:250X170mm



**GS-2122-0BD**  
saddle  
Size:275X132mm



**GS-6895BD**  
saddle  
Size:257X165mm



**Decompression**  
**GS-2118BD**  
saddle  
Size:245X165mm



**GS-7122CER**  
saddle  
Size:275X152mm



**GS-9986BXD**  
saddle  
Size:270X152mm



**GS-1053B45ED**  
saddle  
Size:260X198mm



**GS-5898BD**  
saddle  
Size:272X168mm



**Decompression**  
**GS-1078BCD**  
saddle  
Size:276X158mm



**GS-6091BED**  
saddle  
Size:265X155mm



**GS-5899CED**  
saddle  
Size:270X160mm

SADDLES



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**GS-1055CED**  
saddle  
Size:260X180mm



**GS-1040CD**  
saddle  
Size:275X150mm



**GS-7381B3D2**  
saddle  
Size:273X165mm



**GS-H2413BR**  
saddle  
Size:242X180mm



**GS-1516CEQD**  
saddle  
Size:252X182mm



**GS-9151B1E**  
saddle  
Size:242X209mm



**GS-1517CEQD**  
saddle  
Size:252X182mm



**GS-2702R**  
Saddle  
Size:265x150mm



**GS-9085QV**  
saddle  
Size:252X200mm



**GS-608-1B1ED**  
saddle  
Size:245X188mm



**GS-7493B1E**  
saddle  
Size:266X170mm



**GS-1065ER**  
saddle  
Size:252X210mm



**GS-809B11BD**  
saddle  
Size:265X182mm



**GS-900B1ED**  
saddle  
Size:278X178mm



**GS-2013-5BSP**  
saddle  
Size:258X190mm



**GS-1066ER**  
saddle  
Size:252X210mm



**GS-3175BD**  
saddle  
Size:258X228mm



**GS-H2356B1R**  
saddle  
Size:280X228mm

SADDLES





**GS-3190BSPD**  
saddle  
Size:270X218mm



**GS-8081B11ED**  
saddle  
Size:255X220mm



**GS-9136QV**  
saddle  
Size:265X262mm



**GS-9132B11TD**  
saddle  
Size:260X260mm



**GS-913BEQR**  
saddle  
Size:265X262mm



**GS-3010B11**  
saddle  
Size:300X300mm



**GS-9063B2HS**  
saddle  
Size:260X278mm



**GS-B06**  
Size:205X75X110mm



**GS-B16E**  
Size:200X70X100mm



**GS-BL05**  
Size:202X70X100mm



**GS-B17**  
Size:202X70X105mm



**GS-H1309B11**  
saddle  
Size:228X122mm



**GS-G01L**  
Size:132mm



**GS-G02L**  
Size:128mm/90mm



**GS-G05**  
Size:125mm/92mm



**GS-104BTD**  
saddle  
Size:352x135mm

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**GS-906B2**  
Saddle  
Size:155x190mm  
260x278mm



**GS-916B2D**  
saddle  
Size:150X190mm  
235X298mm



**GS-917-2B2D**  
saddle  
Size:210X222mm  
235X298mm



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**VERONA** EB CB VU EBR



Top	PU
Size	266 x 198mm
Weight	530(Steel)gram/pc

**TORINO** CB VU EBR



Top	PU
Size	269 x 169mm
Weight	450(Steel)gram/pc

**VARESE** EB CB VU EBR



Top	PU
Size	265 x 200mm
Weight	450(steel)gram/pc

**VIENNA** EB CB VU EBR



Top	PU
Size	252 x 222mm
Weight	519(steel)gram/pc

**LUGANO** EB CB VU EBR



Top	PU
Size	255 x 231mm
Weight	896(steel)gram/pc

**LINDAU** EB CB VU EBR



Top	PU
Size	258 x 190mm
Weight	443(steel)gram/pc

**DONAU** CB HD ST



Top	PU
Size	255 x 190mm
Weight	439(steel)gram/pc

**MOSEL** CB HD ST



Top	PU
Size	275 x 160mm
Weight	395(steel)gram/pc

**TAUNUS** EB CB VU EBR



Top	PU
Size	237 x 190mm
Weight	422(steel)gram/pc

**3412** RB HD EBR



Top	Vinyl black
Size	275 x 140mm
Weight	336(ED BK steel)gram/pc

**3132** MTB HD EBR



Top	Vinyl black
Size	275 x 143mm
Weight	338(ED BK steel)gram/pc

**3142** MTB HD EBR



Top	Vinyl black
Size	246 x 150mm
Weight	330(ED BK steel)gram/pc

BIKE  
**ATB** ATB  
**MTB** MTB  
**RB** Road bike  
**LB** Lady bike

**DB** Downhill bike  
**CB** Commuter bike  
**ORB** Off road bike  
**EB** E-bike

FOAM  
**SL** Super-Light foam  
**HR** High Resilience foam padded  
**HD** High density foam  
**VU** Vacuum

RAIL  
**CNT** CrNi/Ti Aluminium rail  
**T-CM** Two toned CrMo rail  
**S-CM** Satin CrMo rail  
**ST** Satin steel rail  
**EBR** ED black steel rail

**VENTOUX** **RB** **SL** **CNT**



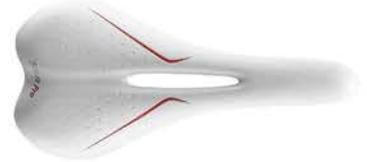
Top	PU+Micro fiber
Size	285 x 125mm
Weight	199(CrNi/Ti)gram/pc

**TOURMALET** **RB** **MTB** **SL** **CNT**



Top	PU+Micro fiber
Size	280 x 130mm
Weight	234(CrNi/Ti)gram/pc

**POGGIO** **RB** **MTB** **SL** **CNT**



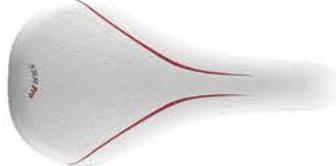
Top	PU+Micro fiber
Size	290 x 135mm
Weight	225(CrNi/Ti)gram/pc

**ARIZONA** **RB** **MTB** **HR** **S-CM**



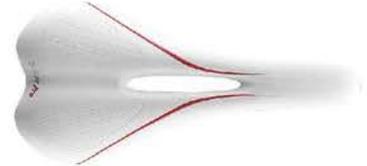
Top	PU
Size	290 x 135mm
Weight	284(CrMo)gram/pc

**AVORIAZ** **RB** **MTB** **HR** **S-CM**



Top	PU
Size	295 x 150mm
Weight	374(CrMo)gram/pc

**MODANE** **RB** **MTB** **HR** **S-CM**



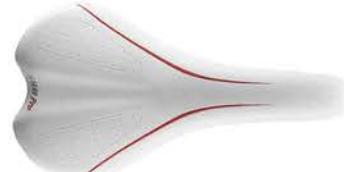
Top	PU
Size	290 x 135mm
Weight	285(CrMo)gram/pc

**BRAVURA** **MTB** **HR** **S-CM**



Top	PU
Size	280 x 135mm
Weight	280(CrMo)gram/pc

**ABRUZZO** **MTB** **HR** **S-CM**



Top	PU
Size	280 x 136mm
Weight	320(CrMo)gram/pc

**ARDÈCHE** **RB** **MTB** **HR** **ST**



Top	Vinyl black
Size	290 x 135mm
Weight	354(steel)gram/pc

**TOSCANA** **RB** **MTB** **HR** **ST**



Top	Vinyl black
Size	290 x 150mm
Weight	414(steel)gram/pc

**JURA** **MTB** **HR** **ST**



Top	Vinyl black
Size	280 x 135mm
Weight	320(steel)gram/pc

**PIEMONTE** **MTB** **HR** **ST**



Top	Vinyl black
Size	280 x 136mm
Weight	360(steel)gram/pc



### VL-1A66 **NEW**



**Base** Single Density  
**Fill** High Density  
**Rail** Chromoly • Steel  
**Key Point** ArcTech • Zone Cut

**Weight** 256g **Size** 282 x 135 mm



### VL-1A57 **NEW**



**Base** Carbon  
**Fill** Super Light Foam  
**Rail** CrN / Ti Alloy  
**Key Point** ArcTech • Y-Cut • Light Weight

**Weight** 195g **Size** 242 x 146 mm

\*Graphic design is available as shown above, with color change only.



### VL-1A47 **NEW**



**Base** Nylon Fiber Injection  
**Fill** AirForm  
**Rail** CrN / Ti Alloy • Chromoly • Steel  
**Key Point** ArcTech • ATMOS Shaping

**Weight** 246g **Size** 242 x 143 mm



### VL-1A39 **NEW**



**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Carbon • CrN / Ti Alloy • Chromoly  
**Key Point** ArcTech • ATMOS Shaping

**Weight** 278g **Size** 280 x 130mm



### VL-1A37 **NEW**



**Base** Carbon  
**Fill** Super Light Foam  
**Rail** CrN / Ti Alloy  
**Key Point** ArcTech • Y-Cut • Light Weight

**Weight** 179g **Size** 242 x 143 mm

\*Graphic design is available as shown above, with color change only.



### VL-1A36 **NEW**



**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Carbon • CrN / Ti Alloy • Chromoly  
**Key Point** ArcTech • ATMOS Shaping

**Weight** 288g **Size** 280 x 143 mm



### VL-1A38



**Base** Nylon Fiber Injection  
**Fill** Light Foam • High Density  
**Rail** CrN / Ti Alloy • Chromoly • Steel  
**Key Point** ArcTech • Starcut

**Weight** 267g **Size** 280 x 136 mm



### VL-1A12 VL-1A06

**Zone Cut**



**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** Light Foam • High Density  
**Rail** Carbon • CrN / Ti Alloy • Chromoly  
**Key Point** ArcTech • Zone Cut

**Weight** 238g **Size** 278 x 136 mm



### VL-1A05



**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Carbon • CrN / Ti Alloy • Chromoly  
**Key Point** ArcTech • Zone Cut • ATMOS Shaping

**Weight** 260g **Size** 283 x 143 mm



### VL-1A04



**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Carbon • CrN / Ti Alloy • SS Rail  
**Key Point** ArcTech • Zone Cut

**Weight** 260g **Size** 244 x 158 mm



### VL-1A03 **NEW**



**Base** Carbon  
**Fill** Super Light Foam  
**Rail** Carbon • CrN / Ti Alloy  
**Key Point** ArcTech • Y-Cut • Light Weight

**Weight** 160g **Size** 268 x 146 mm

\*Graphic design is available as shown above, with color change only.



### VL-1966



**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Carbon • CrN/Ti Alloy • SS Rail  
**Key Point** ArcTech • Zone Cut

**Weight** 249g **Size** 244 x 148 mm

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## VL-1963

**Base** Carbon  
**Fill** Super Light Foam  
**Rail** Carbon  
**Key Point** ArcTech • Y-Cut • Light Weight

**Weight** 142g **Size** 256 x 143 mm

\*Graphic design is available as shown above, with color change only.



## VL-1961

**Base** Carbon  
**Fill** Super Light Foam  
**Rail** Carbon • CrN / Ti Alloy  
**Key Point** ArcTech • Light Weight

**Weight** 150g **Size** 275 x 128 mm



## VL-1863

**VL-1862** **Zone Cut**  
**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Carbon • CrN / Ti Alloy • Chromoly  
**Key Point** ArcTech • Zone Cut • ATMOS Shaping

**Weight** 242g **Size** 280 x 132 mm



## VL-1831

**VL-1830** **Zone Cut**  
**Base** Single Density  
**Fill** Light Foam • High Density  
**Rail** Chromoly • Steel  
**Key Point** Zone Cut

**Weight** 320g / 249g **Size** 278 x 147 mm



## VL-1782

**VL-1799** **Zone Cut**  
**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Carbon • CrN / Ti Alloy • Chromoly  
**Key Point** ArcTech • Zone Cut • ATMOS Shaping

**Weight** 242g **Size** 280 x 140 mm



## VL-1776

**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Carbon • CrN / Ti Alloy • SS Rail  
**Key Point** ArcTech • Y-Cut • ATMOS Shaping

**Weight** 225g **Size** 273 x 143 mm

\*Graphic design is available as shown above, with color change only.



ANGEL VELO

## VL-1747

**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Carbon • CrN / Ti Alloy • SS Rail  
**Key Point** ArcTech • Y-Cut • ATMOS Shaping

**Weight** 246g **Size** 273 x 128 mm

\*Graphic design is available as shown above, with color change only.



## VL-1743

**VL-1906** **Zone Cut**  
**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** Light Foam • High Density  
**Rail** Carbon • CrN / Ti Alloy • Chromoly  
**Key Point** ArcTech • Zone Cut

**Weight** 223g **Size** 279 x 133 mm



ANGEL VELO

## VL-1684

**Base** Carbon  
**Fill** Super Light Foam  
**Rail** Carbon  
**Key Point** ArcTech • Y-Cut • Light Weight

**Weight** 127g **Size** 275 x 128 mm

\*Graphic design is available as shown above, with color change only.



## VL-2379

**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** Airform  
**Rail** Carbon • CrN / Ti Alloy • SS Rail  
**Key Point** ArcTech • Zone Cut

**Weight** 256g **Size** 245 x 145 mm



## VL-2378 **NEW**

**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** Airform  
**Rail** Carbon • CrN / Ti Alloy • SS Rail  
**Key Point** ArcTech • Zone Cut

**Weight** 265g **Size** 244 x 146 mm



## VL-2341

**Base** Nylon Fiber Injection  
**Fill** High Density  
**Rail** Pivotal Mount  
**Key Point** -

**Weight** 258g **Size** 255 x 132 mm

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**VL-3594**

Base Nylon Fiber Injection  
Fill AirForm  
Rail Chromoly • Steel  
Key Point ATMOS Shaping • I carry

Weight **370g** Size **270 x 165 mm**



**VL-3593**

Base Nylon Fiber Injection  
Fill AirForm  
Rail Chromoly • Steel  
Key Point ATMOS Shaping • I carry

Weight **296g** Size **270 x 154 mm**



**VL-3586**

**VL-3450**

Zone Cut

Base Nylon Fiber Injection  
Fill High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut

Weight **305g** Size **276 x 152 mm**



**VL-3530** **NEW**

Base Single Density  
Fill High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut

Weight **335g** Size **276 x 153 mm**



**VL 3515**

**NEW**

**VL-3528**

Zone Cut

Base Double Density  
Fill Light Foam • High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut

Weight **327g** Size **241 x 134 mm**



**VL-3517** **NEW**

Base Single Density  
Fill High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut

Weight **400g** Size **276 x 167 mm**



**VL-3516** **NEW**

Base Nylon Fiber Injection  
Fill AirForm  
Rail Chromoly • Steel  
Key Point ATMOS Shaping • I carry

Weight **300g** Size **270 x 155 mm**



**VL-3475**

Base Nylon Fiber Injection  
Fill AirForm  
Rail Chromoly • Steel  
Key Point ATMOS Shaping • I carry

Weight **319g** Size **270 x 143 mm**



**VL-3434**

**VL-3435**

Zone Cut

Base Double Density  
Fill High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut

Weight **395g** Size **273 x 152 mm**



**VL-3391**

Base Double Density  
Fill Light Foam • High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut

Weight **413g** Size **265 x 166 mm**



**VL-3421**

**VL-3422**

Zone Cut

Base Single Density  
Fill Light Foam • High Density  
Rail Chromoly • Steel  
Key Point Zone Cut

Weight **327g** Size **274 x 157 mm**



**VL-3390**

Base Double Density  
Fill Light Foam • High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut • vMount

Weight **315g** Size **273 x 146 mm**



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**VL-3389**  
**VL-3410**

Zone Cut



**Base** Single Density  
**Fill** Light Foam • High Density  
**Rail** Chromoly • Steel  
**Key Point** ArcTech • Zone Cut • vMount

**Weight** 300g **Size** 277 x 158 mm



**VL-3379**  
**VL-3448**

Zone Cut



**Base** Single Density  
**Fill** Light Foam • High Density  
**Rail** Chromoly • Steel  
**Key Point** ArcTech • Zone Cut • vMount

**Weight** 271g **Size** 270 x 152 mm



**VL-3378**  
**VL-3447**

Zone Cut



**Base** Single Density  
**Fill** Light Foam • High Density  
**Rail** Chromoly • Steel  
**Key Point** ArcTech • Zone Cut • vMount

**Weight** 291g **Size** 270 x 144 mm



**VL-4437** **NEW**



**Base** Single Density  
**Fill** High Density  
**Rail** Chromoly • Steel  
**Key Point** ArcTech • Zone Cut

**Weight** 360g **Size** 248 x 165 mm



**VL-4432** **NEW**



**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Carbon • CrN / Ti Alloy • Chromoly  
**Key Point** ArcTech • ATMOS Shaping

**Weight** 294g **Size** 268 x 155 mm



**VL-4405**



**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Carbon • CrN / Ti Alloy • Chromoly  
**Key Point** ArcTech • Zone Cut • ATMOS Shaping

**Weight** 283g **Size** 268 x 158 mm



**VL-4404**



**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** Light Foam • High Density  
**Rail** Carbon • CrN / Ti Alloy • Chromoly  
**Key Point** ArcTech • Zone Cut • vMount

**Weight** 295g **Size** 266 x 158 mm



**VL-4393**



**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Carbon • CrN / Ti Alloy • SS Rail  
**Key Point** ArcTech • Y-Cut • ATMOS Shaping

**Weight** 246g **Size** 256 x 158 mm

\*Graphic design is available as shown above, with color change only.



**VL-4376**  
**VL-4378**

Zone Cut



**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Chromoly  
**Key Point** ArcTech • Zone Cut • ATMOS Shaping

**Weight** 272g **Size** 266 x 149 mm



**VL-4375**



**Base** Single Density  
**Fill** Light Foam • High Density  
**Rail** CrN / Ti Alloy • Chromoly • Steel  
**Key Point** ArcTech • Zone Cut

**Weight** 258g **Size** 274 x 134 mm



**VL-4365**



**Base** Carbon Fiber Injection • Nylon Fiber Injection  
**Fill** AirForm  
**Rail** Carbon • CrN / Ti Alloy • SS Rail  
**Key Point** ArcTech • Y-Cut • ATMOS Shaping

**Weight** 234g **Size** 256 x 143 mm

\*Graphic design is available as shown above, with color change only.



**VL-4335**  
**VL-4318**

Zone Cut



**Base** Double Density Nylon Fiber Injection  
**Fill** Light Foam • High Density  
**Rail** CrN / Ti Alloy • Chromoly  
**Key Point** ArcTech • Zone Cut

**Weight** 292g **Size** 264 x 140 mm

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**VL-4333**

**VL-4358** Zone Cut

Base Single Density  
Fill Light Foam • High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut • vMount

Weight **336g** Size **278 x 165 mm**



**VL-4321**

Base Single Density  
Fill Light Foam • High Density  
Rail CrN / Ti Alloy • Chromoly • Steel  
Key Point ArcTech • vMount

Weight **285g** Size **275 x 154 mm**



**VL-4320**

Base Single Density  
Fill Light Foam • High Density  
Rail RChromoly • Steel  
Key Point ArcTech • Zone Cut • vMount

Weight **330g** Size **277 x 165 mm**



**VL-4319**

**VL-4377** Zone Cut

Base Double Density  
Fill High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut

Weight **375g** Size **272 x 146 mm**



**VL-4293**

Base Single Density  
Fill Light Foam • High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut • vMount

Weight **364g** Size **277 x 166 mm**



**VL-4252**

Base Double Density  
Fill Light Foam • High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut

Weight **384g** Size **264 x 165 mm**



**VL-5138** NEW

Base Single Density  
Fill High Density  
Rail Steel  
Key Point ArcTech • Y-Cut • I Carry

Weight **241g** Size **200 x 141 mm**

\*Graphic design is available as shown above, with color change only.



**VL-5135** NEW

Base Single Density  
Fill Light Foam • High Density  
Seatpoint Aluminum • Steel  
Diameter: Ø22.2 • 25.4 • 26.8 • 27.2 mm  
Length: 200 mm • 250 mm  
Integrated Seatpost  
Key Point I Carry

Weight **350g** Size **207 x 125 mm**



**VL-5124**

Base Single Density  
Fill Light Foam • High Density  
Rail Chromoly • Steel  
Key Point ArcTech

Weight **269g** Size **234 x 132 mm (24")**



**VL-5120**

Base Single Density  
Fill Light Foam • High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut

Weight **262g** Size **255 x 133 mm (20"-24")**



**VL-5119**

Base Single Density  
Fill AirForm  
Rail Steel  
Key Point ArcTech • Y-Cut • ATMOS Shaping • I Carry

Weight **220g** Size **194 x 137 mm (12")**

\*Graphic design is available as shown above, with color change only.



**VL-5113**

Base Single Density  
Fill Light Foam • High Density  
Seatpoint Aluminum • Steel  
Diameter: Ø22.2 • 25.4 • 26.8 • 27.2 mm  
Length: 200 mm • 250 mm  
Integrated Seatpost  
Key Point Adjustable Seatpost Angels (66° • 68° • 70° • 72°) • I Carry

Weight **320g** Size **180 x 118 mm (PUSH BIKE)**



**VL-5093**

Base Single Density  
Fill Light Foam • High Density  
Rail Chromoly • Steel  
Key Point ArcTech

Weight 285g Size 207 x 146 mm (12"-16")



**VL-5073**

Base Single Density  
Fill Light Foam • High Density  
Rail Chromoly • Steel  
Key Point ArcTech

Weight 267g Size 215 x 140 mm (16"-20")



**VL-5062**

Base Single Density  
Fill Light Foam • High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut • LED Lighting

Weight 278g Size 232 x 135 mm (16"-20")



**VL-6471** **NEW**

Base Double Density  
Fill High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut • U carry

Weight 453g Size 269 x 203 mm



**VL-6465** **NEW**

Base Double Density  
Fill High Density  
Rail Elastomer • Coil Spring  
Key Point ArcTech • Zone Cut • Elastomer / Coil Spring Suspension

Weight 666g Size 260 x 207 mm



**VL-6441** **NEW**

Base Single Density  
Fill AirForm • High Density  
Rail Steel  
Key Point ArcTech • Y-Cut • I Carry • ATMOS Shaping

Weight 396g Size 260 x 188 mm

\*Graphic design is available as shown above, with color change only.



**VL-6395**

Base Double Density  
Fill High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut • U carry

Weight 428g Size 265 x 200 mm



**VL-6374**

Base Single Density  
Fill High Density  
Rail Chromoly • Steel  
Key Point ArcTech • I Carry • ATMOS Shaping

Weight 504g Size 257 x 219 mm



**VL-6336**

Base Double Density  
Fill High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut

Weight 423g Size 261 x 192 mm



**VL-6334**

Base Double Density  
Fill AirForm • High Density  
Rail Chromoly • Steel  
Key Point ArcTech • I Carry • ATMOS Shaping

Weight 440g Size 270 x 176 mm



**VL-6332**

Base Double Density  
Fill High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut • U carry

Weight 453g Size 269 x 203 mm



**VL-6331**

Base Double Density  
Fill High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut • U carry

Weight 440g Size 283 x 184 mm

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## VL-6330

**Base** Double Density  
**Fill** AirForm • High Density  
**Rail** Chromoly • Steel  
**Key Point** ArcTech • I Carry • ATMOS Shaping

**Weight** 439g **Size** 270 x 190 mm



## VL-6319

**Base** Single Density  
**Fill** AirForm • High Density  
**Rail** Steel  
**Key Point** ArcTech • Y-Cut • I Carry • ATMOS Shaping

**Weight** 417g **Size** 262 x 193 mm



## VL-6311

**Base** Single Density  
**Fill** AirForm • High Density  
**Rail** Steel  
**Key Point** ArcTech • Y-Cut • I Carry • ATMOS Shaping

**Weight** 388g **Size** 260 x 188 mm



## VL-6310

## VL-6318

Zone Cut

**Base** Double Density  
**Fill** High Density  
**Rail** Chromoly • Steel  
**Key Point** ArcTech • Zone Cut • U carry

**Weight** 452g **Size** 262 x 192 mm



## VL-6309

## VL-6317

Zone Cut

**Base** Double Density  
**Fill** High Density  
**Rail** Chromoly • Steel  
**Key Point** ArcTech • Zone Cut • U carry

**Weight** 411g **Size** 282 x 172 mm



## VL-6301

**Base** Single Density  
**Fill** AirForm • High Density  
**Rail** Chromoly • Steel  
**Key Point** ArcTech • I Carry • LED Lighting • Reflector • ATMOS Shaping

**Weight** 448g **Size** 274 x 173 mm



## VL-7236

**Base** Single Density  
**Fill** High Density  
**Rail** Tripod Seatpost  
**Key Point** Tripod Mount

**Weight** 281g **Size** 234 x 138 mm

A tripod seat system  
 patented



## VL-7232

**Base** Single Density  
**Fill** High Density  
**Seat point** Pivoatal Nylon Fiber Injected Seatpost  
 Ø22.2mm - 90mm • 135mm  
 Ø25.4mm - 75mm • 135mm • 150mm  
 Ø27.2mm - 75mm • 135mm • 150mm  
**Key Point** Pivotal Mount

**Weight** 342g **Size** 230 x 141 mm

pivotal patented technology



## VL-7222

**Base** Single Density  
**Fill** High Density  
**Rail** Tripod Seatpost  
**Key Point** Tripod Mount

**Weight** 238g **Size** 224 x 129 mm

A tripod seat system  
 patented



## VL-7157

**Base** Single Density  
**Fill** High Density  
**Rail** Stealth Pivotal System  
**Key Point** Pivotal Mount

**Weight** 320g **Size** 232 x 141 mm

pivotal patented technology

Stealth Pivotal System



## VL-7156

**Base** Single Density  
**Fill** High Density  
**Rail** Stealth Pivotal System  
**Key Point** Pivotal Mount

**Weight** 280g **Size** 230 x 132 mm

pivotal patented technology

Stealth Pivotal System



## VL-7148

**Base** Single Density  
**Fill** High Density  
**Rail** Tripod Seatpost  
**Key Point** Tripod Mount

**Weight** 196g **Size** 223 x 119 mm

A tripod seat system  
 patented



**VL-8129E**

Base Double Density  
Fill High Density  
Rail Elastomer  
Key Point

Weight **700g** Size **262 x 216 mm**



**VL-8128E**

Base Web Spring  
Fill High Density  
Rail Elastomer  
Key Point Web Spring & Elastomer Suspension

Weight **790g** Size **281 x 192 mm**



**VL-8127E**

Base Web Spring  
Fill High Density  
Rail Elastomer  
Key Point Web Spring & Elastomer Suspension

Weight **787g** Size **270 x 223 mm**



**VL-8033E**

Base Web Spring  
Fill High Density  
Rail Elastomer  
Key Point Web Spring & Elastomer Suspension

Weight **929g** Size **275 x 284 mm**



**VL-8030**

Base Single Density  
Fill High Density • Memory Foam  
Rail Steel • Elastomer • Coil Spring • Heavy-duty Spring  
Key Point Elastomer / Coil Spring Suspension

Weight **1065g** Size **269 x 256 mm**



**VL-8016**

Base Web Spring  
Fill High Density  
Rail Steel • Elastomer • Coil Spring • Heavy-duty Spring  
Key Point Elastomer / Coil Spring Suspension

Weight **1500g** Size **281 x 244 mm**



**VL-1475**

Base Carbon Fiber Injection • Nylon Fiber Injection  
Fill Gel Padding • High Density  
Rail CrN / Ti Alloy • Chromoly • Steel  
Key Point ArcTech • Zone Cut • vMount

Weight **335g** Size **264 x 139 mm**



**VL-3502** **NEW**

Base Nylon Fiber Injection  
Fill High Density  
Rail Chromoly • Steel  
Key Point Zone Cut • WingBow

Weight **388g** Size **265 x 143 mm**



**VL-3477** **NEW**  
**VL-3497** **Zone Cut**

Base Nylon Fiber Injection  
Fill High Density  
Rail Chromoly • Steel  
Key Point Zone Cut • WingBow

Weight **413g** Size **265 x 158 mm**



**VL-3465**

Base Nylon Fiber Injection  
Fill High Density  
Rail Chromoly • Steel  
Key Point Zone Cut • WingBow

Weight **435g** Size **264 x 160 mm**



**VL-3457**

Base Nylon Fiber Injection  
Fill High Density  
Rail Chromoly • Steel  
Key Point Zone Cut • WingBow

Weight **419g** Size **265 x 150 mm**



**VL-3424** **NEW**

Base Single Density  
Fill Gel Padding • High Density  
Rail Chromoly • Steel  
Key Point ArcTech • Zone Cut • vMount

Weight **365g** Size **278 x 168 mm**

# SADDLES

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## VL-3362

Base Double Density  
 Fill Gel Padding • High Density  
 Rail Chromoly • Steel  
 Key Point ArcTech • Zone Cut

Weight 409g Size 274 x 178 mm



## VL-3352

Base Single Density  
 Fill Gel Padding • High Density  
 Rail CrN / Ti Alloy • Chromoly • Steel  
 Key Point ArcTech • T-Bar • vMount

Weight 376g Size 287 x 144 mm



## VL-3351

Base Single Density  
 Fill Gel Padding • High Density  
 Rail Chromoly • Steel  
 Key Point ArcTech • Zone Cut • vMount

Weight 384g Size 277 x 162 mm



## VL-4290

Base Double Density  
 Fill Gel Padding • High Density  
 Rail Chromoly • Steel  
 Key Point ArcTech • Zone Cut

Weight 398g Size 255 x 175 mm



## VL-4283

Base Base Carbon Fiber Injection •  
 Nylon Fiber Injection  
 Fill Gel Padding • High Density  
 Rail CrN / Ti Alloy • Chromoly • Steel  
 Key Point ArcTech • Zone Cut • vMount

Weight 358g Size 267 x 142 mm



## VL-4111 VL-4110

Zone Cut

Base Double Density  
 Fill Gel Padding • High Density  
 Rail Chromoly • Steel  
 Key Point ArcTech • Zone Cut

Weight 480g Size 254 x 173 mm



## VL-6434 VL-6450

NEW

Zone Cut

Base Nylon Fiber Injection  
 Fill High Density  
 Rail Chromoly • Steel  
 Key Point Zone Cut • I Carry • WingBow

Weight 480g Size 270 x 199 mm



## VL-6418

NEW

Base Double Density  
 Fill High Density  
 Rail Chromoly • Steel  
 Key Point ArcTech • Zone Cut • U carry

Weight 568g Size 202 x 268 mm



## VL-6393 VL-6420

Zone Cut

Base Double Density  
 Fill High Density  
 Rail Chromoly • Steel  
 Key Point ArcTech • Zone Cut • U carry

Weight 507g Size 265 x 213 mm



## VL-6391

Base Nylon Fiber Injection  
 Fill High Density  
 Rail Chromoly • Steel  
 Key Point Zone Cut • I Carry • WingBow

Weight 555g Size 273 x 215 mm



## VL-6384

Base Nylon Fiber Injection  
 Fill High Density  
 Rail Chromoly • Steel  
 Key Point Zone Cut • I Carry • WingBow

Weight 548g Size 272 x 200 mm



## VL-6381

Base Double Density  
 Fill High Density  
 Rail Chromoly • Steel  
 Key Point ArcTech • Zone Cut • U carry

Weight 493g Size 267 x 215 mm

SADDLES



### VL-6375

**Base** Double Density  
**Fill** High Density  
**Rail** Chromoly • Steel  
**Key Point** ArcTech • I Carry • LED Lighting

**Weight** 488g **Size** 253 x 195 mm



### VL-6345

**Base** Double Density  
**Fill** High Density  
**Rail** Chromoly • Steel  
**Key Point** ArcTech • I Carry • LED Lighting

**Weight** 447g **Size** 270 x 190 mm



### VL-6322

**Base** Double Density  
**Fill** Gel Padding • High Density  
**Rail** Chromoly • Steel  
**Key Point** ArcTech • Zone Cut • vMount • U Carry

**Weight** 582g **Size** 265 x 205 mm



### VL-8111

**Base** Double Density  
**Fill** Gel Padding • High Density  
**Rail** Elastomer • Coil Spring  
**Key Point** ArcTech • Elastomer / Coil Spring Suspension

**Weight** 652 / 722g **Size** 260 x 218 mm



### VL-1962 **NEW**

**Base** Single Density  
**Fill** Light Foam • High Density  
**Rail** Chromoly • Steel  
**Key Point** Rivet • Zone Cut

**Weight** 309g **Size** 272 x 153 mm



### VL-1418 VL-1593 (Rivet)

**Base** Single Density  
**Fill** Light Foam • High Density  
**Rail** Chromoly • Steel  
**Key Point**

**Weight** 253g **Size** 273 x 151 mm



### VL-1369 VL-4167 (WOMEN)

**Base** Base Single Density  
**Fill** Light Foam • High Density  
**Rail** Rail CrN / Ti Alloy • Chromoly Steel  
**Key Point** 30 mm width of rail •  
Designed by TOKYO SAN-ESU

**Weight** 289g **Size** 273 x 140 mm



### VL-1356

**Base** Single Density  
**Fill** Light Foam • High Density  
**Rail** Chromoly • Steel  
**Key Point** Zone Cut

**Weight** 315g **Size** 275 x 155 mm



### VL-6397 **NEW**

**Base** Double Density  
**Fill** Light Foam • High Density  
**Rail** Chromoly • Steel  
**Key Point** Zone Cut • U carry

**Weight** 437g **Size** 283 x 192 mm



### VL-6396 **NEW**

**Base** Double Density  
**Fill** Light Foam • High Density  
**Rail** Chromoly • Steel  
**Key Point** Zone Cut • U carry

**Weight** 415g **Size** 271 x 213 mm



### VL-6067P (Rivet) VL-6188P

**Base** Single Density  
**Fill** Light Foam • High Density  
**Rail** Chromoly • Coil Spring • Steel  
**Key Point** Coil Spring Suspension • Rivet •  
Saddle Bag Hooks (FB-005)

**Weight** 541g **Size** 281 x 165 mm



### VL-8114S

**Base** Single Density  
**Fill** High Density  
**Rail** Chromoly • Coil Spring •  
Heavy-duty Spring • Steel  
**Key Point** Coil Spring Suspension •  
Saddle Bag Hooks • Rivet

**Weight** 800g **Size** 264 x 221 mm

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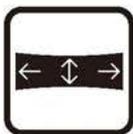
# Silic1 ONE

the Silicone Form Specialist



### Foam & Mold Technology

- >Ultimate shock absorption
- >Reduce hand numbness



### Stretch-to-fit

- >Secure fit to handlebar without adhesives
- >Increase steering control



### All-weather Ready

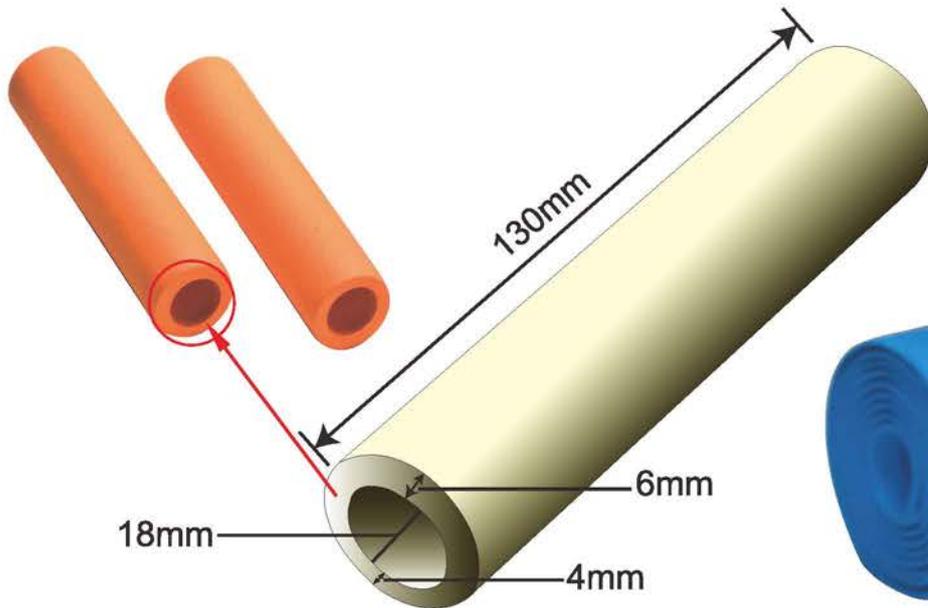
- >Maintain tacky surface under sun, rain, and snow conditions
- >Enjoy the ride through the seasons



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 chillonco@gmail.com  
 http://chillon.com.tw

# Silicone Foam PAHs Free (Category 1) Reach Free



**Model: CLL-SF1**  
 Material: Hi-density Medical Silicone Foam  
 Size: 18mm(id) x 130mm(length)



**Model:CLL-BT01**  
 Material: Hi-Density medical silicone  
 Size: 2000 (length) x 30 (width) x 2.5 (thickness)mm

## Foam & Mold

Shock absorption specifical.  
 Precise and improved tension strength.

## Feeling Dry and Fresh

Feel the dry and fresh from the beginning to the end.

## Control through all conditions

Keep the controllability through sunshine, rainy, and windy.

GRIPS

# Mold Rubber Foam PAHs Free (Category 1) Reach Free



**Model:CLL-H06**  
 Rubber foam grips  
 Size:7/8"×5"  
 Assorted colors  
 Absorbent shock material



**Model:CLL-H01**  
 Rubber foam grips  
 Size:7/8"×5"  
 Assorted colors  
 Absorbent shock material



**Model:CLL-H02**  
 Rubber foam grips  
 Size:7/8"×5"  
 Assorted colors  
 Absorbent shock material



**Model:CLL-H05**  
 Rubber foam grips  
 Size:7/8"×5"  
 Assorted colors  
 Absorbent shock material

# Rubber Foam PAHs Free (Category 1) Reach Free



**Model:CLL-129K**  
Hi-density rubber foam MTB grips  
Size:7/8"x4"  
Assorted colors



**Model:CLL-129Z**  
For MTB grips  
Size:7/8"x5"



**Model:CLL-129(D/DI)**  
Hi-density rubber foam MTB grips  
Size:7/8"x5-1/4"  
All black.



**Model:CLL-129(SF)**  
Rubber foam MTB grips  
Size:7/8"x5"  
Assorted colors



**Model:CLL-129(O)**  
Rubber foam MTB grips  
Size:7/8"x5"  
Assorted colors



**Model:CLL-129(F)**  
Hi-density rubber foam MTB grips  
Size:7/8"x5-1/4"  
All black.



**Model:CLL-129DS/129DSA**  
Rubber foam BMX grips  
Size:7/8"x4"  
Assorted colors



**Model:CLL-129(J)**  
Hi-density rubber foam MTB grips  
Size: 7/8"x5-1/4"  
All black



**Model:CLL-129(L)**  
Hi-density rubber foam MTB grips  
Size: 7/8"x5-1/4"  
All black.



**Model:CLL-142**  
12" and 16" BMX plastic MTB plastic grips with grips with foam sleeve foam sleeve  
Size: 7/8"x4"  
Assorted colors.



**Model:CLL-145**  
12" and 16" BMX plastic MTB plastic grips with grips with foam sleeve foam sleeve  
Size: 7/8"x5"  
All black.



**Model:CLL-129(I)**  
Hi-density rubber foam MTB grips  
Size: 7/8"x5-1/4"  
All black.



**Model:CLL-129(K)**  
Hi-density rubber foam MTB grips  
Size: 7/8"x5-1/4"  
All black.



**Model:CLL-129E**  
Tri-tone Rubber foam MTB grips  
Size: 7/8"x5"  
Assorted colors.



**Model:CLL-128/128AC**  
Two-tone rubber foam MTB grips  
Size: 7/8"x5"  
Assorted colors.



**Model:CLL-129A**  
Rubber foam MTB grips  
Size: 7/8"x5"  
Assorted colors.



**Model:CLL-129AH**  
Two-tone rubber foam MTB grips  
Size: 7/8"x5"  
Assorted colors.

GRIPS

# Rubber Foam PAHs Free (Category 1) Reach Free



**Model:CLL-130MI/131XN**  
 Rubber foam MTB grips  
 Size: 25×6×120mm  
 25×6×130mm  
 Assorted colors.



**Model:CLL-134A**  
 Tri-tone rubber foam MTB racing grips for 7/8" handlebar  
 Size: 7mm×8-1/2"  
 Assorted colors.  
 5mm(8.5",10")



**Model:CLL-136**  
 Two-tone rubber foam Beach Cruiser grips  
 Size: Acceptable on request  
 Assorted colors.  
 CLL-128(10mm)+7/8"×7mm(11",12-1/2",13")  
 CLL-128(10mm)+7/8"×5m(11",12-1/2",13")



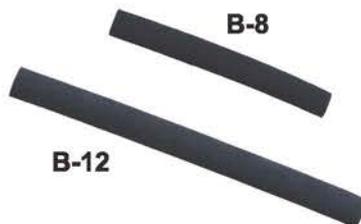
**Model:CLL-138**  
 Rubber foam Beach Cruiser grips  
 Size: Acceptable on request  
 Assorted colors.  
 CLL-142+CLL-133/5mm(11",12-1/2",13")  
 CLL-142+CLL-133/7mm(11",12-1/2",13")



**Model:CLL-139**  
 Rubber foam Beach Cruiser grips  
 Size: Acceptable on request  
 Assorted colors.  
 CLL-139+CLL-133/5mm(11",12-1/2",13")  
 CLL-139+CLL-133/7mm(11",12-1/2",13")  
 CLL-129+CLL-133/8mm(11",12-1/2",13")  
 CLL-129+CLL-133/10mm(11",12-1/2",13")



**Model:CLL-F14/14N**  
 Hi-density rubber foam ATB grips  
 Size: 7/8"×14"  
 All black.



**Model: BAR END**  
 Hi-density rubber foam Bar-end grips  
 Size:2mm W.T.xlength  
 Length: Acceptable on request  
 All black.  
 (8",12")



**Model:CLL-133**  
 Ground foam grips with both round sides.  
 Size: acceptable on request  
 7/8"×4mm(T)XL(8.5")  
 7/8"×5mm(T)XL(10")  
 7/8"×7mm(T)XL(100mm)



**Model:CLL-131**  
 Two-tone rubber foam racing grips for 7/8" handlebar  
 Size: 7mm×8-1/2"  
 Assorted colors  
 5mm(8.5",10")  
 7mm(8.5",10")



**Model:CLL-131B**  
 Two-tone rubber foam racing grips for 7/8" handlebar  
 Size: 7mm×8-1/2"  
 Assorted colors  
 5mm(8.5",10")  
 7mm(8.5",10")



**Model:CLL-134**  
 Two-tone rubber foam racing grips for 7/8" handlebar  
 Size: 7mm×8-1/2"  
 Assorted colors  
 5mm(8.5",10")  
 7mm(8.5",10")



**Model:CLL-301B**  
 Hi-density rubber foam lever grips Fits all kind of MTB levers  
 Size: 10×2×85mm  
 Assorted colors

# Professional Manufacturer of Water Bottles Bottle Cages & Rubber Foam Products

## THERMAL BOTTLE



CSB-512L 512M M525 M505 533LA TF3R T543 542L 542M 545L 545M



CSB-543L CSB-550 CSD-301LR 301MR CSC-019 CSC-002W CSC-045 CSC-040C CSC-PI100PC

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Colorful and bright pattern meet your customization needs and bring you good mood.  
Good shock absorption and sweat absorbing .  
Great touch feeling ,you will no more gloves needed



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**Silicone chameleon handlebar tape**

Color change follow the sunshine  
This grip has a durable and elastic surface that provide a spongy feeling



GH-SHC series

before sunshine

after sunshine

**New** design 3D silicone reflective bicycle handlebar tape; great skid-proof and wear-proof; good cushion and soft touching feeling; good breathability; reflective effect to ensure rider's safe at night . Non-pollution, approved by international standards.

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EVA REFLECTIVE BAR TAPE

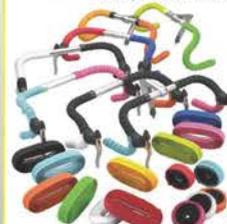
**Sure Ribbon – Extra New Classic**



**Unique Silicone Wrap**  
**Material structure:** Soft, skidproof small particles of silicone + Good ductility fiber cloth + Special 1mm EVA adhesive, shockproof, free residue on the handlebar  
**Features fuction description:**  
\* Strongly soft, skidproof, smooth feel, different from general PU material.  
\* Unique sweat-siphoning/breathable capabilities, different from general PU or Silicone material  
\* Ultra-soft ductile fiber cloth, easy to surround and can be perfectly fitted.  
\* Special 1mm EVA adhesive+shockproof. Also, free residue on the handlebar when replaced the handlebar tapes.  
\* Surface logo color can be more vivid and clear. The overall weight is light  
\* Meet the international environmental testing requirements

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**Dual-Segment color series:**  
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Available in 10 colors

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# GRIPS

www.velosaddles.com



## VLG-1820-11D2

**Material** Hard Plastic/VEXK  
**Key point** Double Density, OD:32  
**Vis** G2 One Side Ring, Aluminum  
**Spec** Ø22.4 mm (Closed End) 132/132mm



## VLG-1816-11D2

**Material** Hard Plastic/VEXK  
**Key point** Double Density  
**Vis** G2 One Side Ring, Aluminum  
**Spec** Ø22.4 mm (Closed End) 135/135 mm



## VLG-1670

**Material** Hard Plastic/KRATON/Gel  
**Key point** Triple density/ Microtech Texture  
**Vis** G2, One Side Ring, Aluminum  
**Spec** Ø22.4mm 131.6/92mm



## VLG-1859D3

**NEW**

**Material** Hard Plastic/KRATON/Gel  
**Key point** Triple Density, Microtech Texture  
**Vis** G2, One Side Ring, Aluminum  
**Spec** Ø22.4mm 136/95mm

**VLG-1670D3-L1 (Closed End)** 131.6/131.6 mm

**VLG-1670AD3-L1 (Open End)** 131.6/131.6 mm

**VLG-1670-1D3 (Closed End)** 92/92 mm

**VLG-1670-2D3 (Closed End)** 131.6/92 mm

**VLG-1859D3 (Closed End)** 136/136 mm

**VLG-1859-1D3 (Closed End)** 95/95 mm

**VLG-1670-2D3 (Closed End)** 136/95 mm



## VLG-1661

**Material** Hard Plastic/VEXK  
**Key point** Double Density  
**Vis** Plastic clamp, One Piece  
**Spec** Ø22.4 mm 132.6/131 mm

**VLG-1661D2 (Closed End)** 132.6/132.6 mm

**VLG-1661D2-N (Closed End)** 131/131 mm



## VLG-1812D2

**NEW**

**Material** Hard Plastic/VEXK  
**Key point** Double Density  
**Vis** Plastic Clamp, One Piece  
**Spec** Ø22.4 mm (Closed End) 134.8/134.8 mm



## VLG-1777D2

**Material** Hard Plastic/Gel  
**Key point** Double Density, Microtech Texture  
**Vis** Plastic Clamp, One Piece  
**Spec** Ø22.4 mm (Closed End) 131.6/131.6 mm



## VLG-1505

**Material** Hard Plastic/KRATON  
**Key point** Double Density  
**Vis** Plastic clamp, One Piece  
**Spec** Ø22.4mm 133/92 mm

**VLG-1505D2 (Closed End)** 133/133 mm

**VLG-1505-1D2 (Closed End)** 92/92 mm

**VLG-1505-2D2 (Closed End)** 133/92 mm

**VLG-1505D2-HP (Closed End)** 133/133 mm

**VLG-1505-2D2-HP (Closed End)** 133/92 mm



## VLG-1133

**Material** KRATON/Gel  
**Key point** Double Density, Anatomic Design  
**Vis** W/O Vise  
**Spec** Ø19.5mm 130/92 mm

**VLG-1133AD2 (Open End)** 130/130 mm

**VLG-1133-1AD2 (Open End)** 92/92 mm

**VLG-1133D2 (Closed End)** 130/130 mm

**VLG-1133-1D2 (Closed End)** 92/92 mm



## VLG-1824

**NEW**

**Material** KRATON/Gel  
**Key point** Double Density  
**Vis** W/O Vise  
**Spec** Ø19.5mm 131.6/92 mm

**VLG-1824D2 (Closed End)** 131.6/131.6 mm

**VLG-1824-1D2 (Closed End)** 92/92 mm

**VLG-1824-2D2 (Closed End)** 131.6/92 mm



## VLG-1670

**Material** KRATON/Gel  
**Key point** Double Density  
**Vis** W/O Vise  
**Spec** Ø19.5mm 131.6 mm

**VLG-1670D2 (Closed End)** 131.6/131.6 mm

**VLG-1670AD2 (Open End)** 131.6/131.6 mm



## VLG-1745AD3

**Material** Hard Plastic/ KRATON / Gel  
**Key point** Triple Density  
**Vis** G2, Two Side Rings, Aluminum  
**Spec** Ø22.4 mm (Open End) 130/130 mm



## VLG-1745D2

**Material** KRATON/Gel  
**Key point** Double Density  
**Vis** W/O Vise  
**Spec** Ø19.5 mm (Closed End) 125/125 mm



## VLG-1679

**Material** KRATON/Gel  
**Key point** Double Density  
**Vis** W/O Vise  
**Spec** Ø19.5mm 125/120/80 mm

**VLG-1679D2 (Closed End)** 125/125 mm

**VLG-1679AD2 (Open End)** 125/125 mm

**VLG-1679-8 (Closed End) (Single Density)** 80/80 mm

**VLG-1679-10 (Closed End) (Single Density)** 120/120 mm

**VLG-1679-11 (Closed End) (Single Density)** 120/80 mm



### VLG-1192

**Material** Hard Plastic/VEXK  
**Key point** Double Density  
**Vis** G2, One Side Ring, Aluminum, Plastic  
**Spec** Ø22.4 mm 130 mm  
**OD** L: 33.6/30.3 mm S: 33.6/28.5 mm

<b>VLG-1192AD2(S) (Open End)</b>	<b>130/130 mm</b>
<b>VLG-1192-11D2(S) (Closed End)</b>	<b>130/130 mm</b>
<b>VLG-1192-11D2(L) (Closed End)</b>	<b>130/130 mm</b>
<b>VLG-1192-11PD2(S) (Closed End)</b>	<b>130/130 mm</b>
<b>VLG-1192-11PD2(L) (Closed End)</b>	<b>130/130 mm</b>



### VLG-1541AD2

**Material** Hard Plastic/VEXK  
**Key point** Q Base  
**Vis** G2, One Side Ring, Aluminum  
**Spec** Ø22.3-19.5 mm  
(Open End) 132.4 / 132.4 mm (Closed End) 125/125 mm

### VLG-1541

**Material** VEXK  
**Key point** Single Density  
**Vis** W/O Vise  
**Spec** Ø19.5 mm  
(Closed End) 125/125 mm



### VLG-1266

**Material** Hard Plastic/VEXK  
**Key point** Double Density, Mushroom Design  
**Vis** G2, One Side Ring / Two Side Rings, Aluminum  
**Spec** Ø22.4 mm 135 / 132 mm

<b>VLG-1266AD2-L2 (Open End)</b>	<b>135/135 mm</b>
<b>VLG-1266-11D2-L1 (Closed End)</b>	<b>132/132 mm</b>



### VLG-975

**Material** Hard Plastic/VEXK  
**Key point** Double Density, Plastic Clamp  
**Vis** G2, One/Two Side Rings, Aluminum, Plastic  
**Spec** Ø22.4 mm 139/135/132 mm

<b>VLG-975-11PD2 (Closed End) (Plastic Clamp)</b>	<b>132/132 mm</b>
<b>VLG-975-11D2 (Closed End)</b>	<b>132/132 mm</b>
<b>VLG-975-12D2-L2+VLP-171 (Closed End)</b>	<b>139/139 mm</b>
<b>VLG-975AD2-L1 (Open End)</b>	<b>132/132 mm</b>
<b>VLG-975AD2-L2 (Open End)</b>	<b>135/135 mm</b>



### VLG-1389

**Material** KRATON/Gel  
**Key point** Double Density, Single Density  
**Vis** W/O Vise  
**Spec** Ø19.5mm 130/92/76 mm

<b>VLG-1389D2 (Closed End)</b>	<b>130/130 mm</b>
<b>VLG-1389-1D2 (Closed End)</b>	<b>92/92 mm</b>
<b>VLG-1389-2D2 (Closed End)</b>	<b>130/92 mm</b>
<b>VLG-1389-3D2 (Closed End)</b>	<b>130/76 mm</b>
<b>VLG-1389 (Closed End)</b>	<b>130/130 mm</b>
<b>VLG-1389-1 (Closed End)</b>	<b>92/92 mm</b>
<b>VLG-1389-2 (Closed End)</b>	<b>130/92 mm</b>



### VLG-884

**Material** Hard Plastic/VEXK  
**Key point** Double Density, Light Weight, Plastic Clamp  
**Vis** G2, Side Ring, Aluminum, Plastic  
**Spec** Ø22.4 mm 136.5/135/132/92/80 mm

<b>VLG-884AD2-L1 (Open End)</b>	<b>132/132 mm</b>	<b>VLG-884-9AD2-L1 (Open End)</b>	<b>80/80 mm</b>
<b>VLG-884-2AD2-L2 (Open End)</b>	<b>135/135 mm</b>	<b>VLG-884-10AD2 (Open End)</b>	<b>135/80 mm</b>
<b>VLG-884-3AD2-L1 (Open End)</b>	<b>92/92 mm</b>	<b>VLG-884-11D2-L1 (Closed End)</b>	<b>132/132 mm</b>
<b>VLG-884-5AD2 (Open End)</b>	<b>135/92 mm</b>	<b>VLG-884-11PD2 (Closed End) (Plastic Clamp)</b>	<b>132/132 mm</b>
<b>VLG-884-8AD2 (Open End)</b>	<b>132/92 mm</b>	<b>VLG-884-12D2-L2+VLP-171 (Closed End)</b>	<b>136.5/136.5 mm</b>



### VLG-1389

**Material** Hard Plastic/ KRATON / Gel  
**Key point** Triple Density, Anatomic Design  
**Vis** G2, One Side Ring, Aluminum, Plastic  
**Spec** Ø22.4 mm 133 mm  
**OD** L: 46.9 / S: 45 mm

<b>VLG-1389AD3 (S) (Open End)</b>	<b>133/133 mm</b>
<b>VLG-1389D3 (L) (Closed End)</b>	<b>133/133 mm</b>
<b>VLG-1389D3 (S) (Closed End)</b>	<b>133/133 mm</b>
<b>VLG-1389PD3 (L) (Closed End) (plastic clamp)</b>	<b>133/133 mm</b>
<b>VLG-1389PD3 (S) (Closed End) (plastic clamp)</b>	<b>133/133 mm</b>



### VLG-1189

**Material** Hard Plastic/ KRATON/Gel  
**Key point** Triple Density, Anatomic Design  
**Vis** G2, One Side Ring, Aluminum  
**Spec** Ø22.4 mm 140.2/95 mm

<b>VLG-1189D3 (Closed End)</b>	<b>140.2/140.2 mm</b>
<b>VLG-1189-1D3 (Closed End)</b>	<b>95/95 mm</b>
<b>VLG-1189-2D3 (Closed End)</b>	<b>140.2/95 mm</b>
<b>VLG-1189AD3 (Open End)</b>	<b>140.2/140.2 mm</b>
<b>VLG-1189-1AD3 (Open End)</b>	<b>95/95 mm</b>
<b>VLG-1189-2AD3 (Open End)</b>	<b>140.2/95 mm</b>



### VLG-849AD3-L1-G2

**Material** Hard Plastic/KRATON/Gel  
**Key point** Triple Density, Anatomic Design, Multi-Hand Position  
**Vis** G2, One Side Ring, Aluminum  
**Spec** Ø22.4 mm (Open End) 148/148 mm



### VLG-1185AD3

**Material** Hard Plastic/KRATON/Gel  
**Key point** Triple Density, Anatomic Design With Bar-End  
**Vis** G2, One Side Ring, Aluminum  
**Spec** Ø22.4 mm (Open End) 138/138 mm

# GRIPS

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## VLG-864

**Material** Hard Plastic/KRATON/Super Light Foam  
**Key point** Triple Density, Light Weight  
**Vis** G2, One Side Ring, Aluminum  
**Spec** Ø22.4mm 130.7/129/120/92 mm

<b>VLG-864-1AD3 (Open End)</b>	<b>129/129 mm</b>
<b>VLG-864-2AD3 (Open End)</b>	<b>92/92 mm</b>
<b>VLG-864-4AD3 (Open End)</b>	<b>120/120 mm</b>
<b>VLG-864-5AD3 (Open End)</b>	<b>129/92 mm</b>
<b>VLG-864-12D3+VLP-171 (Closed End)</b>	<b>130.7/130.7 mm</b>



## VLG-864

**Material** Hard Plastic/KRATON/Super Light Foam  
**Key point** Triple Density, Colorful Super Light Foam  
**Vis** G2, One Side Ring, Aluminum  
**Spec** Ø22.4mm 129/120 mm

<b>VLG-864-21AD3 (Open End)</b>	<b>129/129 mm</b>
<b>VLG-864-24AD3 (Open End)</b>	<b>120/120 mm</b>



## VLG-1545AD3-L1-G2

**Material** Hard Plastic/KRATON/Super Light Foam  
**Key point** Triple Density  
**Vis** G2, One Side Ring, Aluminum  
**Spec** Ø22.4mm (open end) 129/129 mm



## VLG-1721

**Material** Hard Plastic/DuraCork  
**Key point** Natural Material, Color Option : Black, Brown  
**Vis** G2, One Side Ring, Aluminum  
**Spec** Ø22.4 mm 131/92 mm

<b>VLG-1721AD2 (Open End)</b>	<b>131/131 mm</b>
<b>VLG-1721-1AD2 (Open End)</b>	<b>92/92 mm</b>
<b>VLG-1721-2AD2 (Open End)</b>	<b>131/92 mm</b>



Duracork

## VLG-649

**Material** Hard Plastic/Gel/DuraCork  
**Key point** Double Density and Triple Density, Anatomic Design  
**Vis** G1, Lock Ring  
**Length** Ø22.4 mm 135/92 mm  
**OD** L: 55.94/M: 53.5/S:51 mm

<b>VLG-649AD3 (Open End)</b>	<b>135/135 mm</b>
<b>VLG-649AD2 (M) (Open End)</b>	<b>135/135 mm</b>
<b>VLG-649AD2 (S) (Open End)</b>	<b>135/135 mm</b>
<b>VLG-649-1AD2 (Open End)</b>	<b>92/92 mm</b>



## VLG-1365-11D2-L1

**Material** Hard Plastic/VEXK  
**Key point** Double Density, W/Flange  
**Vis** G2, One Side Ring, Aluminum  
**Spec** Ø22.4mm (Closed End) 132/132 mm

GRIPS



## VLG-852AD3-L2-G2

**Material** Hard Plastic/ Gel / Tape  
**Key point** Quad Density, Combination of tape and grip  
**Vis** G2, Two Side Rings, Aluminum  
**Spec** Ø22.4 mm (Open End) 130/130 mm



## VLG-901

**Material** KRATON  
**Spec** Ø19.5 mm & 17 mm 100/82 mm

<b>VLG-901 (Closed End)</b>	<b>82/82 mm</b>
<b>VLG-901-1 (Closed End)</b>	<b>100/100 mm</b>
<b>VLG-901-2 (Closed End)</b>	<b>100/82 mm</b>



## VLG-976

**Material** Hard Plastic/VEXK  
**Key point** Double Density, W/Flange  
**Vis** G2, Two Side Rings, Aluminum  
**Spec** Ø22.4 mm 145 mm

<b>VLG-976AD2 (Open End) W/Flange</b>	<b>145/145 mm</b>
<b>VLG-976-1AD2 (Open End) W/O Flange</b>	<b>145/145 mm</b>
<b>VLG-976-2AD2 (Open End) W/ Half Flange</b>	<b>145/145 mm</b>



**VLG-075**

**Material** Super Light Foam  
**Key point** Light Weight  
**Vis** W/O Vise  
**Spec** Ø19mm 130/117/100 mm

- VLG-075A (Open End)** 117/117 mm
- VLG-075-1A (Open End)** 100/100 mm
- VLG-075-2A (Open End)** 130/130 mm
- VLG-075-3A (Open End)** 130/117 mm
- VLG-075-4A (Open End)** 130/100 mm



**VLG-075-2A**

**Material** NANO Foam  
**Key point** Light Weight, Laser logo  
**Vis** W/O Vise  
**Spec** Ø19mm (Open End) 130/130 mm



**VLG-1643A**

**Material** 100% Silicone  
**Key point** Anti Slip/Anti UV/Natural material  
**Vis** W/O Vise  
**Spec** Ø20mm (Open End) 127/127 mm



**VLG-1749A**

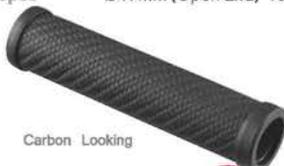
**Material** Silicone Foam  
**Key point** Light Weight/ Any Logo Available  
**Vis** W/O Vise  
**Spec** 130/130 mm  
**OD** Installed 34/32/30 mm



Honeycomb Pattern

**VLG-1782** **NEW**

**Material** KRATON/Cover  
**Key point** Machine-Stitching  
**Vis** W/O Vise  
**Spec** Ø20.5 mm 125/92 mm



Carbon Looking

**VLG-1832** **NEW**

**Material** KRATON/Cover  
**Key point** Machine-Stitching  
**Vis** W/O Vise  
**Spec** Ø20.5 mm 125/92 mm



**VLG-1731D3**

**Material** Hard Plastic/Gel  
**Key point** Leather + Hand-Stitching  
**Vis** G2, Two Side Rings  
**Spec** Ø22.4mm (Closed End) 132.8/132.8 mm



**VLG-1814**

**Material** KRATON/Leather Or Standard Cover  
**Key point** Hand-Stitching  
**Vis** W/O Vise  
**Spec** Ø19.5 mm(Closed End)135/135 mm

**NEW**

- VLG-1782AD2 (Open End)** 125/125 mm
- VLG-1832AD2 (Open End)** 125/125 mm
- VLG-1782-2AD2 (Open End)** 125/92 mm
- VLG-1832-2AD2 (Open End)** 125/92 mm



**VLG-200 (cover)**

**Material** KRATON/Cover  
**Spec** Ø19.5 mm 120/105/75 mm

- VLG-200 (Closed End)** 120/120 mm
- VLG-200-1 (Closed End)** 105/105 mm
- VLG-200-2 (Closed End)** 120/75 mm
- VLG-200-3 (Closed End)** 75/75 mm
- VLG-200-4 (Closed End)** 105/75 mm
- VLG-200-6 (Closed End)** 120/105 mm



**VLG-1565**

**Material** Hard Plastic/KRATON/Gel  
**Key point** Parallel Stitching  
**Vis** G2, One Side Ring  
**Length** Ø22.4 mm 135/92 mm

- VLG-1565D3 (Closed End)** 135/135 mm
- VLG-1565-1D3 (Closed End)** 92/92 mm
- VLG-1565-2D3 (Closed End)** 135/92 mm



**VLG-649**

**Material** Hard Plastic/KRATON/Cover  
**Key point** Double Density, Anatomic Design, Hand-Stitching  
**Vis** G1, Lock Ring  
**Spec** Ø22.4 mm 140/95 mm

- VLG-649AD2(S) (Open End)** 140/140 mm
- VLG-649-1AD2 (Open End)** 95/95 mm
- VLG-649D2(S) (Closed End)** 140/140 mm
- VLG-649-1D2 (Closed End)** 95/95 mm



**VLG-039**

**Material** Super Light Foam/Cover  
**Key point** Hand-Stitching  
**Vis** W/O Vise  
**Spec** Ø19.5 mm 135/105/85 mm

- VLG-039 (Closed End)** 135/135 mm
- VLG-039-1 (Closed End)** 105/105 mm
- VLG-039-2 (Closed End)** 105/135 mm
- VLG-039-3 (Closed End)** 85/135 mm
- VLG-520 (Closed End)** 175/175 mm
- VLG-520-1 (Closed End)** 130/130 mm
- VLG-520-2 (Closed End)** 85/85 mm
- VLG-520-3 (Closed End)** 130/85 mm
- VLG-520-4 (Closed End)** 175/130 mm



**VLG-520**

**Material** KRATON/Cover  
**Key point** Fine-Stitching  
**Vis** W/O Vise  
**Spec** Ø20.5 mm 175/130/85 mm

GRIPS

Hand-Stitching			
	S1 Double cross stitch		S4 Single cross stitch
	Wax rope 2mm		Wax rope 2mm
	S2 Double cross stitch		S5 Parallel stitch
	Resin 1mm		Wax rope 2mm
	S3 Double cross stitch		S4 Parallel stitch
	Wax rope 1mm		Leather 4mm

# TAPE

## Reflective Tape

Velo's new reflective tapes are born to strengthen safety for all road riders at night.



VLT-2019HD2-R

VLT-2023HD2-R

VLT-5079HD2-R

### VLT-2019HD2-R

Texture Pinholes, Microfiber  
Key point Shockproof, Reflective

### VLT-2023HD2-R

Texture Pinholes, Microfiber  
Key point Velvet, Shockproof, Reflective

### VLT-5079HD2-R

Texture Pinholes, Microfiber  
Key point Super Anti-slip, Shockproof, Reflective



GRIPS

### VLT-3089HD2

Texture Diamond Pattern  
Key point Two-Tone, Super Anti-slippery

VLT-3089HD2  
VLT-3089HD2G  
VLT-3089HD2SG



### VLT-3074

Texture PU Shockproof  
Key point Two-Tone, Pinholes

VLT-3074D2  
VLT-3074HD2



### VLT-2087

Texture 3D Carbon Looking  
Key point Microfiber



### VLT-1011

Texture Suede  
Key point Gel, Vex Gel

VLT-1011  
VLT-1011G  
VLT-1011SG

### VLT-1001

Texture EVA  
Key point Gel, Vex Gel

VLT-1001  
VLT-1001G  
VLT-1001SG

### VLT-1052

Texture Chinese Style Pattern  
Key point Gel, Vex Gel

VLT-1052  
VLT-1052G  
VLT-1052SG

### VLT-1051

Texture Diamond Pattern  
Key point Gel, Vex Gel

VLT-1051  
VLT-1051G  
VLT-1051SG



VLT-1052

VLT-1051

VLT-1001

VLT-1011

### NEW VLT-6093 VLT-6097 VLT-6098

Texture Diamond Pattern. Snake Pattern. Wavy Pattern  
Key Point Silicone, Shockproof  
VLT-6097



VLT-6098

VLT-6093



### VLT-5072

Texture Diamond Pattern or Customized  
Key point Gel, Vex Gel, Shockproof, Anti-slippery

VLT-5072  
VLT-5072G  
VLT-5072SG



VLT-5095

VLT-7092

VLT-5094

### NEW VLT-5095

Texture Metal Looking  
Key point Nano Finishing

### NEW VLT-5094

Texture PU, Special artwork  
Key point Nano Finishing

### VLT-7092

Texture Linen  
Key point Washable, Sweat-Absorbent



### VLT-5079HD2

Texture Diamond Pattern  
Key point Two-Tone, Super Anti-slippery

VLT-5079HD2-R (Reflective)  
VLT-5079HD2  
VLT-5079HD2G  
VLT-5079HD2SG



VLT-5079D2L (LIGHT WEIGHT)

Diamond

Chinese Style

Geometry

### VLT-5079

Texture Diamond, Chinese Style, Geometry  
Key point Super Anti-slippery

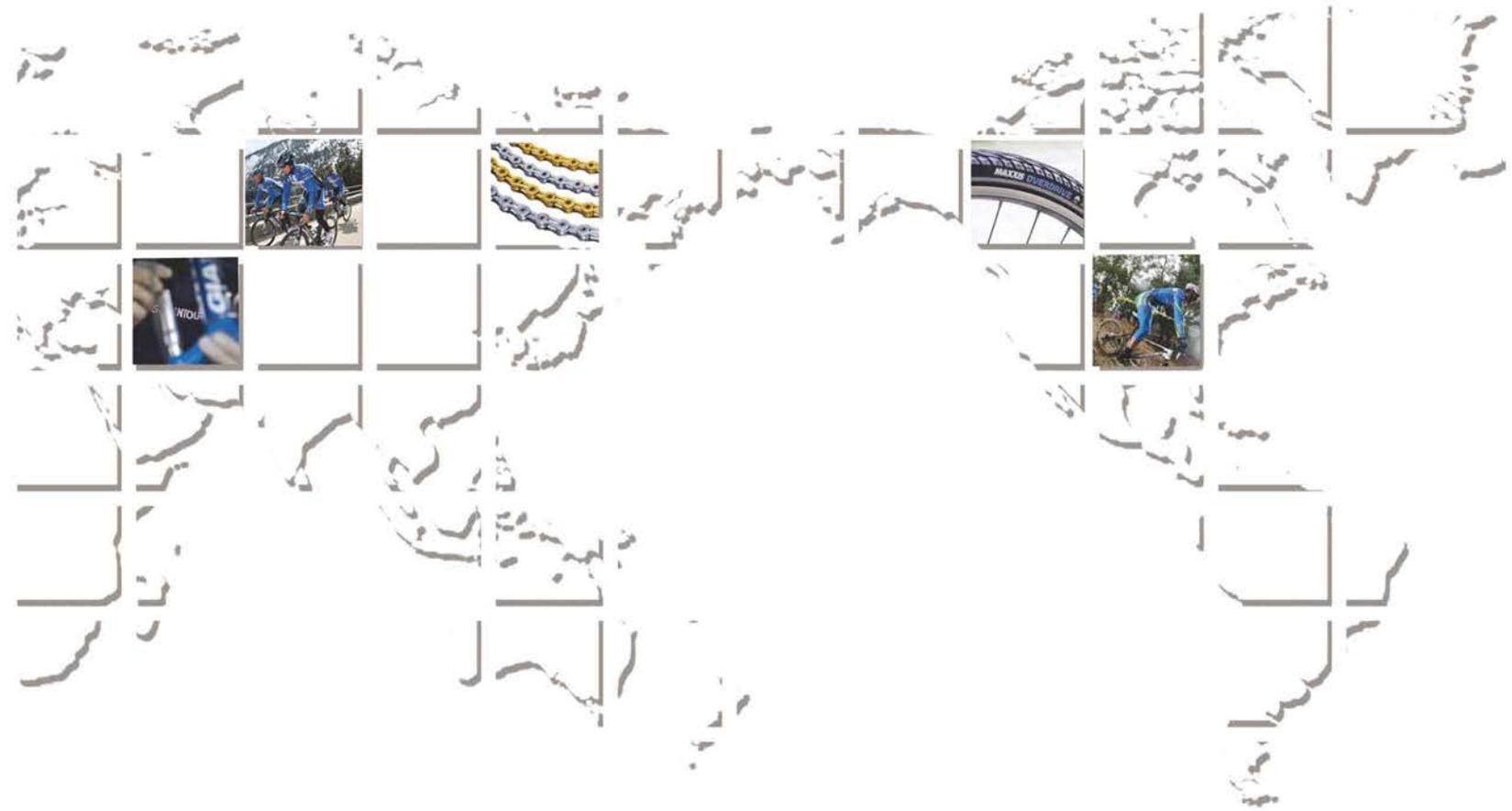
VLT-5079  
VLT-5079G  
VLT-5079SG  
VLT-5079D2L



### VLT-5049

Texture Anti-slip, Elastic, Diamond Pattern  
Key Point Shockproof, Vex Gel

VLT-5049HD2  
VLT-5049HD2G  
VLT-5049HD2SG  
VLT-5049  
VLT-5049G  
VLT-5049SG



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E-PS9  
INDOOR  
CYCLING



EXPERT  
E-PS10CA  
INDOOR  
CYCLING



EXPERT  
E-PS11SA  
INDOOR  
CYCLING



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CYCLING



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 BODY Alloy painted body  
 AXLE Cr-Mo w/6mm Allen-key  
 BEARING Sealed bearing  
 CLEAT Look KEO compatible



**FPD-C40**  
 SIZE 86x50x31mm  
 WEIGHT 334g/PR  
 BODY Alloy painted body  
 AXLE Cr-Mo w/6mm Allen-key  
 BEARING Sealed bearing  
 CLEAT Look KEO compatible



**FPD-C41** **NEW**  
 SIZE 82.3x47x28mm  
 WEIGHT 296g/PR  
 BODY Alloy painted body  
 AXLE Cr-Mo w/6mm Allen-key  
 BEARING Sealed bearing  
 CLEAT Look KEO compatible



**FPD-C13BA**  
 SIZE 85x52x25mm  
 WEIGHT 284g/PR  
 BODY Alloy painted body  
 AXLE Cr-Mo  
 BEARING Sealed bearing  
 CLEAT Shimano compatible



**FPD-C50B**  
 SIZE 86x52x44mm  
 WEIGHT 320g/PR  
 BODY Alloy painted body  
 AXLE Cr-Mo  
 BEARING Sealed bearing  
 CLEAT Shimano compatible



**FPD-C52N**  
 SIZE 79x52x44mm  
 WEIGHT 320g/PR  
 BODY Alloy painted body  
 AXLE Cr-Mo  
 BEARING Sealed bearing  
 CLEAT Shimano compatible  
 END CAP Alloy



**FPD-C63**  
 SIZE 86x50x31mm  
 WEIGHT 334g/PR  
 BODY Alloy painted body  
 AXLE Cr-Mo  
 BEARING Sealed bearing  
 CLEAT Shimano compatible



**FPD-C21BA**  
 SIZE 82x52x22mm  
 WEIGHT 379g/PR  
 BODY Alloy painted body  
 AXLE Cr-Mo  
 BEARING Sealed bearing  
 CLEAT Shimano compatible  
 END CAP Alloy



**FPD-C68**  
 SIZE 95.2x94.8x29mm  
 WEIGHT 430g/PR  
 BODY One side clip pedal / Alloy body with TPR rubber  
 AXLE Cr-Mo  
 BEARING Sealed bearing  
 CLEAT Shimano compatible



**NWL-274**  
 SIZE 117.4x66.2x31.8mm  
 WEIGHT 480g/PR  
 BODY Burnished silver alloy body  
 AXLE Cr-Mo  
 BEARING Loose balls  
 CLEAT Shimano compatible single side clip binding



**NWL-280B**  
 SIZE 108x69x28mm  
 WEIGHT Alloy cage 370g/PR  
 BODY Burnished silver alloy body  
 AXLE Steel / Alloy  
 BEARING Sealed bearing  
 CLEAT Shimano compatible single side clip binding



**NWL-273B**  
 SIZE 108x69x28mm  
 WEIGHT Alloy cage 380g/PR  
 BODY Burnished silver alloy body  
 AXLE Steel / Alloy  
 BEARING Sealed bearing  
 CLEAT Shimano compatible single side clip binding



**CT-001**  
 COLOR RED  
 CLEAT Look style drilling compatible  
 FOR FPD-C25T / FPD-C33L



**CT-003 / 004 / 005**  
 COLOR CT-003 Red - CT-004 Grey - CT-005 Black  
 CLEAT Look style drilling compatible  
 FOR FPD-C25T / FPD-C33L



**CT-002**  
 CLEAT Shimano compatible  
 FOR FPD-C38A / FPD-C38B / FPD-C21 / FPD-C21BA / FPD-C58 / FPD-C59 / NWL-273B / NWL-274 / FPD-C68 / FPD-C68 / FPD-C63 / FPD-C52N



**CT-006**  
 CLEAT Shimano compatible  
 FOR FPD-C38A / FPD-C38B / FPD-C21 / FPD-C21BA / FPD-C58 / FPD-C59 / NWL-273B / NWL-274 / FPD-C68 / FPD-C68 / FPD-C63 / FPD-C52N



**NWL-363**  
 SIZE 93.2x88.4x24mm  
 WEIGHT 482g/PR  
 BODY Burnished silver alloy body  
 AXLE Steel / Boron / Cr-Mo  
 BEARING Loose balls  
 REFLECTOR Included  
 TOE CLIP Included  
 TOE STRAP Included



**NW-363**  
 SIZE 85x72x25mm  
 WEIGHT 354g/PR  
 BODY One piece PP body  
 AXLE Steel / Boron / Cr-Mo  
 BEARING Loose balls  
 REFLECTOR Included  
 TOE CLIP Included  
 TOE STRAP Included



**NWL-402BX** **NEW**  
 SIZE 102.8x77.1x27mm  
 WEIGHT 320g/PR  
 BODY CNC alloy body  
 AXLE Steel  
 BEARING Sealed bearing



**FPD-86L**  
 SIZE 102.2x63x23.5mm  
 WEIGHT 332g/PR  
 BODY One piece alloy body  
 AXLE Cr-Mo  
 BEARING Loose balls



**FPD-87B**  
 SIZE 101x47x23mm  
 WEIGHT 352g/PR  
 BODY One piece alloy body  
 AXLE Steel / Alloy  
 BEARING Sealed bearing



**FPD-85FB**  
 SIZE 98x67.5x18mm  
 WEIGHT 450g/PR  
 BODY Polished silver alloy body  
 AXLE Cr-Mo  
 BEARING Sealed bearing  
 TOE CLIP Available  
 TOE STRAP Available



**NWL-498B**  
 SIZE 105x67.5x18mm  
 WEIGHT Alloy cage 205g/PR  
 BODY Steel cage 314g/PR  
 AXLE Polished silver alloy body  
 BEARING Steel / Alloy  
 TOE STRAP Cr-Mo



**NWL-499**  
 SIZE 105x63x20mm  
 WEIGHT Alloy cage 342g/PR  
 BODY Steel cage 355g/PR  
 AXLE Burnished silver alloy body  
 BEARING Steel / Alloy  
 TOE CLIP Steel / Boron / Cr-Mo  
 TOE STRAP Loose balls



**NW-499**  
 SIZE 109x63x23.5mm  
 WEIGHT Alloy cage 320g/PR  
 BODY Steel cage 380g/PR  
 AXLE One piece alloy body  
 BEARING Steel / Alloy  
 TOE CLIP Steel / Alloy  
 TOE STRAP Steel / Boron / Cr-Mo  
 Loose balls



**NWL-517** **NEW**  
 SIZE 96.4x62x24mm  
 WEIGHT Alloy cage 288g/PR  
 BODY Steel cage 354g/PR  
 AXLE Burnished silver alloy body  
 BEARING Steel / Alloy  
 TOE CLIP Steel / Boron / Cr-Mo  
 TOE STRAP Loose balls



**NWL-517** **NEW**  
 SIZE 96.4x62x24mm  
 WEIGHT Alloy cage 254g/PR  
 BODY Steel cage 334g/PR  
 AXLE One piece PP body  
 BEARING Steel / Alloy  
 TOE CLIP Steel / Boron / Cr-Mo  
 TOE STRAP Loose balls



**NW-90R**  
 SIZE 108x62x25mm  
 WEIGHT Alloy cage 420g/PR  
 BODY One piece PP body  
 AXLE Steel / Alloy  
 BEARING Steel / Boron / Cr-Mo  
 TOE CLIP Loose balls  
 TOE STRAP Available



**NWL-99K**  
 SIZE 113x82x21mm  
 WEIGHT 320g/PR  
 BODY Burnished silver alloy body  
 AXLE Steel / Alloy  
 BEARING Boron / Cr-Mo  
 Loose balls



**NWL-538L** **NEW**  
 SIZE 100x100x22mm  
 WEIGHT 475g/PR  
 BODY Casting alloy body  
 AXLE Steel / Cr-Mo  
 BEARING Loose balls



**NWL-216**  
 SIZE 108x100x4mm  
 WEIGHT 430g/PR  
 BODY One piece alloy body with milled pin  
 AXLE Steel / Boron / Cr-Mo  
 BEARING Loose balls



**NWL-122L**  
 SIZE 100x100x11.5mm  
 WEIGHT 450g/PR  
 BODY One piece alloy body with milled pin  
 AXLE Steel / Boron / Cr-Mo  
 BEARING Loose balls



**NWL-122L-RP**  
 SIZE 100x100x11.5mm  
 WEIGHT 440g/PR  
 BODY One piece alloy body with screw pin  
 AXLE Steel / Boron / Cr-Mo  
 BEARING Loose balls



**NWL-303L-RP**  
 SIZE 110x102x21mm  
 WEIGHT 444g/PR  
 BODY One piece alloy body with screw pin  
 AXLE Steel / Boron / Cr-Mo  
 BEARING Loose balls  
 REFLECTOR Included



**NWL-303**  
 SIZE 110x102x21mm  
 WEIGHT 430g/PR  
 BODY One piece alloy body with milled pin  
 AXLE Steel / Boron / Cr-Mo  
 BEARING Loose balls



**NW-303**  
 SIZE 111x102x23.5mm  
 WEIGHT 550g/PR  
 BODY One piece PP body  
 AXLE Steel / Boron / Cr-Mo  
 BEARING Loose balls  
 REFLECTOR Included



**NWL-219**  
 SIZE 108x100x4mm  
 WEIGHT 430g/PR  
 BODY One piece alloy body with milled pin  
 AXLE Steel / Boron / Cr-Mo  
 BEARING Loose balls



**NW-302**  
 SIZE 112.5x100x28.5mm  
 WEIGHT 325g/PR  
 BODY One piece PP body  
 AXLE Steel / Boron / Cr-Mo  
 BEARING Loose balls  
 REFLECTOR Included



**NWL-487** **NEW**  
 SIZE 113.5x105x26.4mm  
 WEIGHT 316g/PR  
 BODY One piece PP body  
 AXLE Steel / Boron / Cr-Mo  
 BEARING Loose balls



**NWL-487** **NEW**  
 SIZE 113.5x105x26.4mm  
 WEIGHT 330g/PR  
 BODY One piece alloy body with milled pin  
 AXLE Steel / Boron / Cr-Mo  
 BEARING Loose balls



**NWL-219B**  
 BEARING Sealed bearing  
**NWL-219-RP**  
 BODY One piece alloy body with screw pin



**NWL-562B** **NEW**  
 SIZE 102x98x16mm  
 WEIGHT 315g/PR  
 BODY CNC alloy body with screw pin  
 AXLE Cr-Mo  
 BEARING Sealed bearing



**NWL-563B** **NEW**  
 SIZE 102x98x16mm  
 WEIGHT 331g/PR  
 BODY CNC alloy body with screw pin  
 AXLE Cr-Mo  
 BEARING Sealed bearing



**NWL-506B**  
 SIZE 101x98x16mm  
 WEIGHT 330g/PR  
 BODY CNC alloy body with screw pin  
 AXLE Cr-Mo  
 BEARING Sealed bearing

PEDALS



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**NWL-1238**  
SIZE 100x100x18mm  
WEIGHT 430g/PR  
BODY Forged alloy body with milled pin  
AXLE Cr-Mo  
BEARING Sealed bearing  
Painted color / Anodized color available



**NWL-1238-RP**  
SIZE 100x100x18mm  
WEIGHT 430g/PR  
BODY Forged alloy body with screw pin  
AXLE Cr-Mo  
BEARING Sealed bearing  
Painted color / Anodized color available



**NWL-5238**  
SIZE 100x94x16mm  
WEIGHT 318g/PR  
BODY CNC alloy body with screw pin  
AXLE Cr-Mo  
BEARING Sealed bearing



**NW-247**  
SIZE 106x72x25mm  
WEIGHT 380g/PR  
BODY One piece PP body with TPR rubber  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NW-468**  
SIZE 111x97.5x32.6mm  
WEIGHT 408g/PR  
BODY One piece PP body  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NW-467**  
SIZE 110x97x23mm  
WEIGHT 385g/PR  
BODY One piece PP body with TPR rubber  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NWL-467**  
SIZE 103.5x92.3x23mm  
WEIGHT 400g/PR  
BODY Burnished silver alloy  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NWL-358** **NEW!**  
SIZE 110.5x83x28mm  
WEIGHT 440g/PR  
BODY Burnished silver alloy  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NWL-971**  
SIZE 109x82x26mm  
WEIGHT 480g/PR  
BODY Polished silver alloy  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NWL-360**  
SIZE 109x70x24mm  
WEIGHT 400g/PR  
BODY Burnished silver alloy  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NWL-369**  
SIZE 112x70x25mm  
WEIGHT 480g/PR  
BODY Burnished silver alloy  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NWL-451**  
SIZE 100x70.6x25.5mm  
WEIGHT 340g/PR  
BODY Burnished silver alloy  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NWL-496**  
SIZE 108x73x23mm  
WEIGHT 394g/PR  
BODY Burnished silver alloy  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NWL-469**  
SIZE 97x81x23mm  
WEIGHT 370g/PR  
BODY Burnished silver alloy  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NWL-217**  
SIZE 107x56x24mm  
WEIGHT 350g/PR  
BODY Burnished silver alloy  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls



**NWL-423**  
SIZE 97x66x23.5mm  
WEIGHT 350g/PR  
BODY Burnished silver alloy  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls



**NWL-936**  
SIZE 105x72x24mm  
WEIGHT 430g/PR  
BODY Burnished silver alloy  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls



**NWL-399N**  
SIZE 105x73.7x27mm  
WEIGHT 435g/PR  
BODY Burnished silver alloy  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls



**NWL-484**  
SIZE 107x70x29mm  
WEIGHT 348g/PR  
BODY Burnished silver alloy  
AXLE Cr-Mo  
BEARING Loose balls  
REFLECTOR Included  
TOE CLIP TOE STRAP Available



**NW-468A** **NEW!**  
SIZE 115x71.5x30mm  
WEIGHT 397g/PR  
BODY One piece PP body with grip tape  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NW-479** **NEW!**  
SIZE 96x82x21mm  
WEIGHT 336g/PR  
BODY PP Black body with NDN slip rubber  
AXLE Boron / Cr-Mo  
BEARING Loose balls



**NW-450**  
SIZE 95x80x23mm  
WEIGHT 278g/PR  
BODY One piece PP body  
AXLE Boron / Cr-Mo  
BEARING Loose balls



**NW-248**  
SIZE 108.5x72x30.2mm  
WEIGHT 335g/PR  
BODY One piece PP body  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls



**NW-313**  
SIZE 110.5x76x26.8mm  
WEIGHT 348g/PR  
BODY One piece PP body  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NW-246**  
SIZE 106x72x25mm  
WEIGHT 380g/PR  
BODY One piece PP body  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NW-482S**  
SIZE 109x95x25mm  
WEIGHT 380g/PR  
BODY One piece PP body  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NW-465**  
SIZE 105x90x23mm  
WEIGHT 295g/PR  
BODY One piece PP body  
AXLE Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NW-453**  
SIZE 106x75.5x25mm  
WEIGHT 357g/PR  
BODY One piece PP body  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NW-476** **NEW!**  
SIZE 96.5x82.8x29mm  
WEIGHT 300g/PR  
BODY One piece PP body  
AXLE Steel  
BEARING Loose balls  
REFLECTOR Included



**NW-477** **NEW!**  
SIZE 106.1x81.1x26mm  
WEIGHT 358g/PR  
BODY One piece PP body  
AXLE Steel  
BEARING Loose balls  
REFLECTOR Included



**NWL-605** **NEW!**  
SIZE 85x75x27mm  
WEIGHT 470g/PR  
BODY One piece alloy body  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NW-607** **NEW!**  
SIZE 105x94x22mm  
WEIGHT 348g/PR  
BODY PP Black body  
AXLE Boron / Cr-Mo  
BEARING Loose balls



**NW-366**  
SIZE 106x72x26mm  
WEIGHT 350g/PR  
BODY One piece PP body  
AXLE Steel  
BEARING Loose balls  
REFLECTOR Included



**NW-284**  
SIZE 108x108x27mm  
WEIGHT 352g/PR  
BODY One piece PP body  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls



**NW-421**  
SIZE 110x103x26mm  
WEIGHT 365g/PR  
BODY One piece PP body  
AXLE Steel / Boron / Cr-Mo  
BEARING Loose balls



**NWL-304**  
FOLDEN SIZE 60x79.3x29mm  
NORMAL SIZE 108x79.3x29mm  
WEIGHT 300g/PR  
BODY Burnished silver alloy  
CAGE Alloy with TPR rubber  
AXLE Cr-Mo  
BEARING Loose balls  
REFLECTOR Included  
OPTION Aisle Weight : 401g



**NW-319**  
FOLDEN SIZE 60x79x35mm  
NORMAL SIZE 109x76x35mm  
WEIGHT 300g/PR  
BODY One piece nylon  
CAGE Nylon with TPR rubber  
AXLE Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NW-329P**  
FOLDEN SIZE 52x74x35.5mm  
NORMAL SIZE 112x74x35.5mm  
WEIGHT 575g/PR  
BODY Burnished silver alloy  
CAGE Nylon with TPR rubber  
AXLE Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NW-306**  
FOLDEN SIZE 58x74x28.8mm  
NORMAL SIZE 109.4x74x28.8mm  
WEIGHT 435g/PR  
BODY One piece PC body  
CAGE Nylon  
AXLE Cr-Mo  
BEARING Loose balls  
REFLECTOR Included



**NW-306P** **NEW!**  
FOLDEN SIZE 59x74x28.8mm  
NORMAL SIZE 109.4x74x28.8mm  
WEIGHT 477g/PR  
BODY Burnished silver alloy  
CAGE Nylon  
AXLE Cr-Mo  
BEARING Loose balls  
REFLECTOR Included

PEDALS

# Break through the limit!

## Z-1903 SUPER BIG PEDAL

Downhill / BMX / Fix gear

Body	Nylon Fiber
Bearing	1 DU+2 Sealed
Spindle	Cr-Mo
Colour	Any colour
Size	110mmx120mmx21mm
Weight	358g/prs.



## Z-1905 SUPER BIG PEDAL

Downhill/BMX

Body	Nylon Fiber
Bearing	Ball bearing
Spindle	Cr-Mo
Colour	Any colour
Size	110mmx125mmx25mm
Weight	395g/prs.



## Z-1906 SUPER BIG PEDAL

Downhill / BMX

Body	Die casting CNC finished
Bearing	Ball bearing/1 DU+2 Sealed
Spindle	Cr-Mo
Colour	Any colour
Size	110mmx125mmx25mm
Weight	580g/prs.



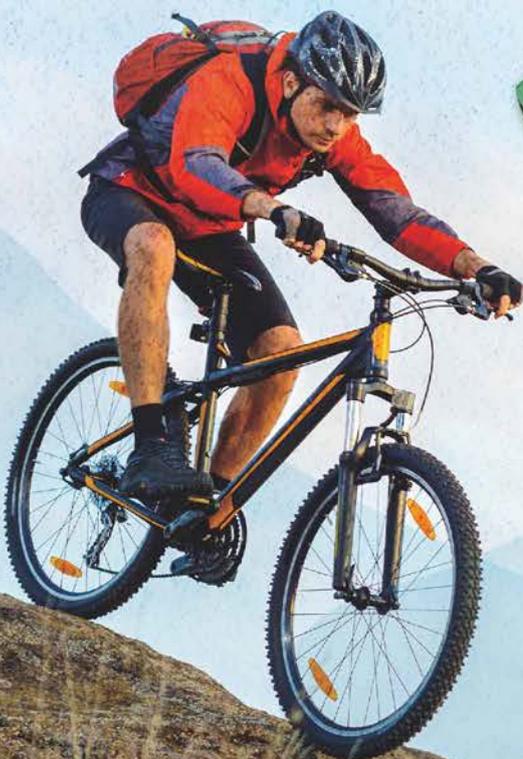
## Z-1907 SUPER BIG PEDAL

Downhill/BMX

Body	Alloy Extrusion CNC finished
Bearing	1DU+2 Sealed
Spindle	Cr-Mo
Colour	Any colour
Size	110mmx125mmx17mm
Weight	480g/prs.



With alloy pin



## Z-1908 SUPER BIG PEDAL

Downhill/BMX

Body	Alloy Extrusion CNC finished
Bearing	1DU+2 Sealed
Spindle	Cr-Mo
Colour	Any colour
Size	110mmx125mmx17mm
Weight	450g/prs.



## Z-1909 SUPER BIG PEDAL

Downhill/BMX

Body	Alloy Extrusion CNC finished
Bearing	1DU+2 Sealed
Spindle	Cr-Mo
Colour	Any colour
Size	110mmx125mmx17mm
Weight	492g/prs.





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WP-MD102/MD102B



NECO5



WP902



WP904



WP321-N



WP101



WP907



WP908A



WP908-2



WP625



WP626



WP932



WP931A/S



WP601



WP940



WP208

PEDALS

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**SP-308**

BR BA BS SO

**NEW**



Body	One piece aluminium
Size	114 x 107 mm
Weight	635 gram/pair

**SP-309**

BR BA BS SO

**NEW**



Body	One piece aluminium
Size	112 x 100 mm
Weight	574 gram/pair

**SP-102**

BR BA BS SO



Body	One piece aluminium
Size	108 x 102mm
Weight	434 gram/pair

**SP-1300**

CM TCS SA



Body	AL-6061 Extrusion T6
Size	110 x 100mm
Weight	416 gram/pair

**SP-1210**

CM TCS SA



Body	AL-6061 Extrusion T6
Size	104 x 100mm
Weight	304 gram/pair

**SP-153**

BR BA BS NL



Function	Foldable to both sides
Body	Aluminium body / Nylon cage with non-slip inlay
Size	110 x 70mm
Weight	470 gram/pair

**SP-2662**

BR LBA BS SI or  
SO AL BA



Body	Aluminium with cage
Size	102 x 76mm
Weight	272 gram/pair

**SP-510**

BR BA ED BS or  
TW SO



Body	One piece aluminium
Size	105 x 79mm
Weight	368 gram/pair

**SP-600**

BR LBA SD  
CNC BS SO



Body	One piece aluminium & CNC side
Size	102 x 78mm
Weight	274 gram/pair

**SP-910**

BR BA BS SI or SO  
ST PC or AL AN



Body	Aluminium with cage
Size	102x63mm
Weight	370 gram/pair

**SP-931**

BR BA BS SI or SO  
ST PC or AL AN



Body	PP
Size	102 x 79mm
Weight	316 gram/pair

**SP-1090**

CM NCS SA



Body	AL-6061 Extrusion T6
Size	97 x 100mm
Weight	300 gram/pair

**AXLE** **BR** Boron steel  
**CM** CrMo steel  
**T** Titanium

**BEARING** **TCS** Thrust + Cartridge System  
**NCS** Needle + Cartridge System  
**CBS** Cartridge + Bushing System  
**LBA** Lightweight Ball type, adjustable  
**BA** Ball type, adjustable  
**BC** Ball type, classic  
**NB** Non-Ball type, adjustable  
**BL** Ball less

**BODY** **SA** Sand blasting + Anodized color  
**SD** Sand blasting + ED black  
**ED** ED black  
**LP** Liquid painting color  
**CNC** Body corner with CNC processed

**CAGE** **AL** Aluminium  
**ST** Steel  
**NL** Nylon  
**AN** Anodized  
**BA** Black anodized  
**BC** Black coated  
**PC** Powder-coated  
**CNC** CNC processed

**REFLECTOR** **BS** Approved  
**TW** Non-Approved  
**SI** Screw-in  
**SO** Snap-on  
**OB** Snap-on & build-in

### SP-2150

**CM** **CBS** **SD**  
**BS** **SO**



**NEW**

**Body** One piece aluminium  
**Size** 99 x 72 mm  
**Weight** 303 gram/pair

### SP-2160

**CM** **CBS** **SD**  
**BS** **SO**



**Body** One piece aluminium  
**Size** 101 x 87mm  
**Weight** 334 gram/pair

### SP-823

**BR** **BA** **BS** or **TW**



**Body** Aluminum with PP and non-slip inlay  
**Size** 103x78x26mm  
**Weight** 291gram/pair

### SP-828

**BR** **LBA** **BS**



**Body** Aluminium with PP and non-slip inlay  
**Size** 111 x 90mm  
**Weight** 516 gram/pair

### SP-827

**BR** **LBA**  
**BS** or **TW**



**Body** PP with non-slip inlay  
**Size** 111 x 90mm  
**Weight** 364 gram/pair

### SP-460

**BR** **BA** **BS**  
or **TW**



**Body** PP  
**Size** 110 x 100 mm  
**Weight** 305 gram/pair

### SP-835

**BR** **BA** **BS**  
or **TW**



**Body** PP with non-slip inlay (grey) with additional side reflector  
**Size** 97 x 72mm  
**Weight** 334 gram/pair

### SP-807

**BR** **BA** **BS**  
or **TW**



**Body** PP (black or grey) with non-slip inlay (grey or black)  
**Size** 108 x 74mm  
**Weight** 366 gram/pair

### SP-813

**BR** **BA** **BS**  
or **TW**



**Body** PP with non-slip inlay  
**Size** 110 x 69mm  
**Weight** 290 gram/pair

### SP-878

**BR** **BA** or **NB** or **BL**  
**BS** or **TW**



**Body** PP  
**Size** 109 x 91mm  
**Weight** 298 gram/pair

### SP-301

**BR** **BA** **BS** **TW**



**Body** PP  
**Size** 113 x 74mm  
**Weight** 324 gram/pair

### SP-300

**BR** **BA** or **BL**  
**BS** or **TW**



**Body** PP  
**Size** 108 x 69mm  
**Weight** 322 gram/pair

PEDALS



**ROAD**

公路車踏板



SC-ARC10

SC-RP304ST Keo system



**E-BIKE**

適用電動車



SC-MD307

**BMX**

極限運動車踏板



SC-BC680



**SANDPAPER**

砂紙踏板



RED



BLACK



BLUE



ORANGE



YELLOW

SC-CP825

**MTB 登山車踏板**



SC-C01F

**XC Racing**

SC-MF140



**MTB 登山車踏板**



SC-C01F

**XC Trail**

SC-MC122



**MTB 登山車踏板**



SC-C01F

**All Mountain**

SC-MC138



**MTB 登山車踏板**



SC-C01F

**Downhill**

SC-MC126



PEDALS



2"~8" CASTERS



12"~24" COMPOSITE WHEELS



5"~8" CASTER SETS

12"~26" SPOKED WHEELS

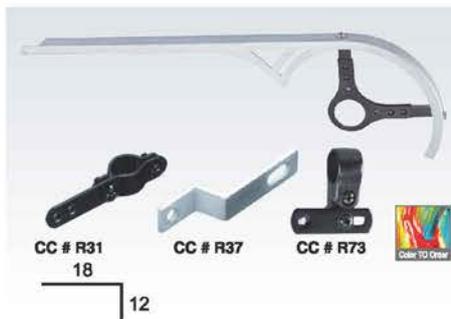


HUB TYPE





**CHING CHERN INDUSTRIAL CORP.**  
 Add: No.147, Sec. 4, Zhangshui Rd., Xihu Township,  
 Changhua County 51444, Taiwan  
**Fender Factory!**  
 Tel: 886-4-8852429 Fax: 886-4-8855419  
 E-mail: ching.chern@msa.hinet.net  
 http://www.chingchern.com.tw



**CC# P**  
 Chain Cover  
 Size: For 38T 42T 44T 46T 48T  
 Material: Alloy (2mm)



**CC#P-2**  
 Size: For 38T 42T 44T 46T 48T  
 Material: Alloy (2mm)



**CC#F**  
 Chain Covers  
 Size: For 38T 42T 44T 46T 48T  
 Material: Alloy (2mm)



**CC#M**  
 Size: For 38T 42T 44T 46T 48T  
 Material: Alloy (2mm)



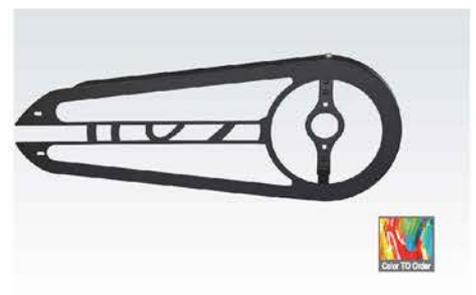
**CC#Q-1**  
 Size: For 38T 42T 44T 46T 48T  
 Material: Alloy (2mm)



**CC#601-8**  
 for fit under 38T  
 Material: Alloy (1.5mm)



**CC#603**  
 Chain Cover  
 Size: For 48T  
 Material: Alloy (1mm) & Steel Grooved (0.8mm)



**CC#651**  
 Size: For 42T  
 Material: Alloy (1mm) & Steel (0.8mm)



**CC#673**  
 Chain Covers  
 Size: For 42T  
 Material: Alloy (1mm) & Steel (0.8mm)



**CC#675**  
 Size: For 42T  
 Material: Alloy (1mm) & Steel (0.8mm)



**CC#711**  
 Size: For 38T  
 Material: Alloy (1.5mm) & Steel (1mm)

CHAINCOVERS



**CC#713**  
Size: For 42T  
Material: Alloy (1mm) & Steel (0.8mm)



**CC#609-1**  
Size: For 40T 42T 44T 46T 48T  
Material: Alloy (2mm)



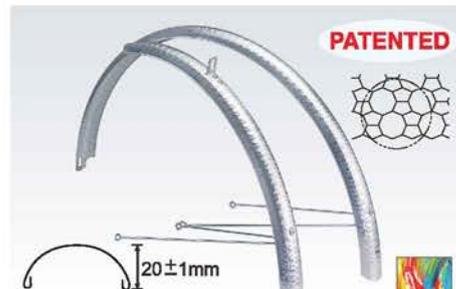
**CC#717**  
Size: 42T  
Material: Alloy (1mm) & Steel (0.8mm)



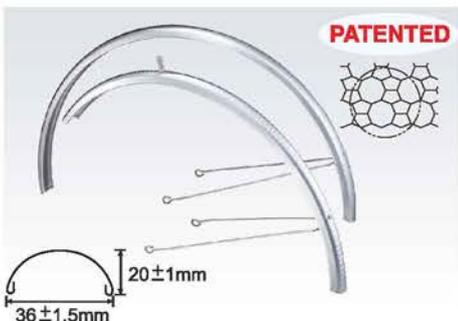
**CC#731**  
for 36T,38T  
Material: Steel (1.2mm)



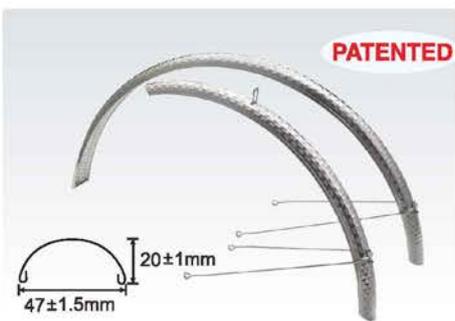
**CC#733**  
for 38T,40T,42T,46T,48T  
Material: Alloy (2mm)



**CC#103**  
Tire: 1-1/4~1-3/8, 700x28C~38C  
Material: Alloy  
Compatible with fender tail 803F



**CC#103-1**  
Tire: 700x25C~28C  
Size: 12"~28"  
Material: Alloy  
Compatible with fender tail 803 I



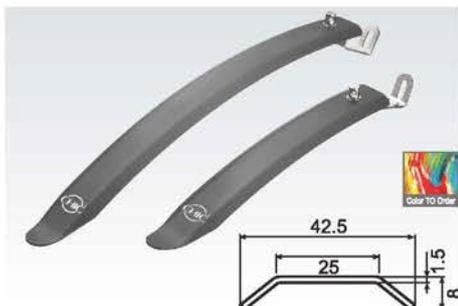
**CC#913**  
Tire: 1-1/4~1-3/8, 700x28C~38C  
Material: Alloy  
Compatible with fender tail 803F



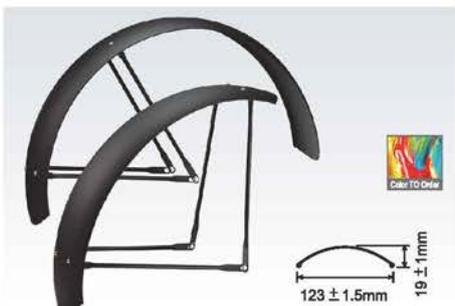
**CC#939-48**  
Tire: 1.5-1.75, 700x35C~40C  
Size: 12" - 28"  
Material: Alloy 5052 1T  
Compatible with fender tail 803F or 803D or 803L



**CC#939-55**  
Tire: 1.75-2.125, 700x40C  
Size: 12" - 28"  
Material: Alloy 5052 1T  
Compatible with fender tail 803E



**CC#977**  
Tire: 700x32C~40C  
Size: 700C  
Material: Alloy 5052 1.5T



**CC#067-123**  
Tire Width:100~110mm  
Size: 20",24",26"  
Material: Steel 0.8T



**CC#995-45**  
Tire: 1-1/4~1-3/8, 700x28C~38C  
Size: 12" - 28"  
Material: Alloy 5052 1T

**CHAINCOVERS**



Head office

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## Chain Cover

### F-Type



C-001



C-002

**C-001 T**  
This chain cover for 26" to 700C wheel bike is designed for triple chainwheel, 46T to 48T. Length: 399mm. Material: ABS, K-resin.

**C-002 T**  
Same as above but chainwheel with 42T.



C-062-IN

**C-062-1N/C-062-1V T**  
This chain cover for 24" or 26" BMX, MTB on seat tube, down tube and seat stay.



C-064N

**C-064N/C-064V T K**  
This chain cover for 16" BMX, mounts on seat tube down tube and seat stay. Material: PC, K-resin.



C-10N

**C-10N/C-10V T K**  
This chain cover for 20" BMX, mounts on seat tube down tube and seat stay. Material: PC.



C-061N

**C-061N/C-061V T**  
This chain cover for 20" BMX, mounts on seat tube down tube and seat stay. Material: PC, K-resin.



C-066N

**C-066N/C-066V T K**  
This chain cover for 20" BMX, mounts on seat tube down tube and seat stay.



C-067N

**C-067N/C-067V T**  
This chain cover for 24" or 26" BMX, MTB on seat tube down tube and seat stay. Material: PC.



C-093

**C-093 T**  
This chain cover designed for triple chainwheel for 48T. Material: ABSresin.



C-062

**C-062 T K**  
Chain cover for 20" BMX cycles. Material: PP ABS resin. Clamp for seat tube chain line=43mm±3mm: Ø25.4mm, Ø28.6mm, Ø31.8mm clip type. Clamp for seat tube chain line=49mm±3mm: Ø25.4L, Ø28.6L, Ø31.8L clip type. Clamp for seat tube chain line=54mm±3mm: Ø25.4XL, Ø28.6XL, Ø31.8XL clip type. Clamp for down tube: chain line=41mm-45mm Ø38mm-Ø40mm, Ø41mm-Ø44mm, Ø28.6mm rivet type



BMX chain cover clamps for C-062



C-068N

**C-068N/C-068V T K**  
This chain cover for 20" BMX, mounts on seat tube down tube and seat stay. Material: PC, K-resin.



C-068L

**C-068L K**  
Left side chain cover.



C-071



C-073

**C-070 K**  
For 12" BMX

**C-070-1 K**  
For 18" BMX

**C-071 K**  
Chain cover for single chainwheel Max.36T



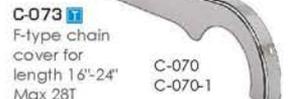
C-069N

**C-069N/C-069V T**  
This chain cover for 20" BMX, mounts on seat tube down tube and seat stay. Material: PC, K-resin.



C-094

**C-094 T**  
Same as above but for 42T chainwheel.



**C-073 T**  
F-type chain cover for length 16"-24" Max 28T

C-070-1



C-130A-ABT



C-130A-6133



C-133A-AST

**C-130A T**  
For max.: 38 T with adjustable length  
Compatible with STEP motor



**C9-04 K**  
Two tone color chain cover for single chain. wheel. Max:33T



**C9-05 K**  
Chain cover for single chain cover wheel. Max:38T



C-130A-ABT



C-133A-6133



C-133A-AST

**C-133A T**  
For max.: 44T with adjustable length  
Compatible with STEP motor



**C9-06 K**  
Two tone color chain cover wheel. Max:44T



**C9-06-1 K**  
Two tone color chain cover wheel. Max:50T



C-133A-ABT



C-134A-6133



C-134A-AST

**C-134A T**  
For max.: 50T with adjustable length



**C9-07 K**  
Two tone color chain cover wheel. Max:44T



**C9-07-1 K**  
wo tone color chain cover wheel. Max:50T



**C-137 T**  
Full chain cover for Max: 39T with 2 different material.



**C-138 T**  
Full chain cover for Max: 45T with 2 different material.



**C-139 T**  
Full chain cover for Max:39 T with 2 different material.



**C9-08 K**  
Full close chain cover with Max: 38T



For Bafang motor compatible.

F-Type



**C-097** This chain cover is designed for triple chainwheel of maximum 38T.  
**C-117** Chain cover for 48T triple



**C-117-1** Chain cover for 48T triple.OEM use.  
**C-117** Chainwheel within 46-48T



**C-119** Chainwheel within 38-44T  
**CS-121** Chain cover for 46T  
**CS-01, CB-01** Bracket for Chain case



**C-135** F-type for chain wheel Max: 44T.



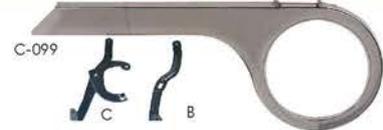
P-Type



**C-095** This chain cover for 28" Wheel bikes is designed for triple chainwheel of 46T.  
Material: PC, ABS resin.  
**C-095A** Same as above but 2 tone.



**C-096** Chain cover fits 42T triple chainwheel  
**C-098** Chain cover fits 38T triple chainwheel



**C-099** Chain cover fits 42T triple chainwheel



**C-101** This chain cover designed for single chainwheel of 33T to 36T. Feature an easy set bracket.  
**C-101A** Same as above but 2 tone.



**C-102, C-102A** Chain cover for 32T - 34T single chainwheel  
**C-102-1, C-102-1A** Chain cover for 36T - 38T single chainwheel  
A: Two tone color



**C-102-2** This chain cover for 100mm center hole is designed for single chainwheel of 42T to 44T.  
**C-102-2A** Same as above but with 144.8mm center hole for single or triple chainwheel.  
**C-102-3** Fits on 36T - 38T single chainwheel. Center hole from 60mm - 90mm. Material: p.p.



**C-102-5** Chain cover fits 30T single chainwheel RC for under 18" bike  
**C-102-6** Chain cover for single chainwheel within 38T.  
**C-102-6A** Chain cover for single chainwheel within 38T. One more window around crank.



**C-104** Suitable for single or triple chainwheel within 38T. Bracket c-type for shimano front derailleur E-type bb mount.  
**C-105** Suitable for single or triple chainwheel within 42T. Bracket C-Type for SHIMANO front derailleur E-Type BB mount. This model has optional center hole 100-130mm and 160mm in Kun shan



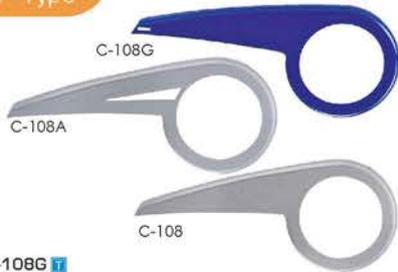
**C-106** This chain cover for single or triple chainwheel with 48T to 50T.  
**C-106-1** Suitable for single or triple chainwheel within 46T. Bracket C-Type for SHIMANO front derailleur FD-C900, FD-C600.



**C-107** For 52T  
**C-107S** For 52T  
Chain covers for FC-900, FC-T411, FC-T303, FC-C203, FC103, FC-C103 S-mode for ACT frame



P-Type



**C-108G** **T**  
Chain cover for single or triple chainwheel within 48T  
Smooth surface without deco  
**C-108A**(two colours) **T**  
**C-108** **T**  
Chain covers for 48T.  
Single and triple chainwheel use.



**C-113** **K**  
Chainwheel within 36T  
**C-113** **T**  
Chain cover for 38T Single chainwheel.  
Length from 344mm-450mm



**C-115** **K**  
Chainwheel within 28-33T  
Center hole:60mm  
**C-118** **K**  
Chainwheel within 36-38T



**CS-01** **K**  
For chainwheel teeth within 38T Mono color  
**CS-01-1** **K**  
For chainwheel teeth within 38T Two tone color



**CS-02** **K**  
Two tone color chain cover for single chainwheel. Max: 40T. Central hole:65mm.  
**CS-02-1** **K**  
Two tone color chain cover for single chainwheel. Max: 40T. Central hole:167mm.

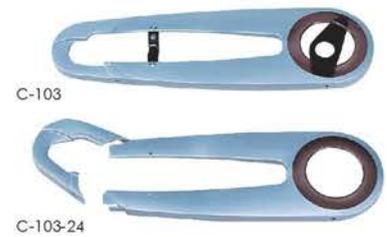
Full-Type



**C-130** **T**  
Chain cover for single chainwheel Max: 38T, with an extend length by scissors cutting  
**C-133** **T**  
Chain cover for single or triple chainwheel Max: 44T, With an extend length by scissors cutting  
**C-131** **T**  
Two tone color for triple chainwheel Max:44T.



**C-012A, C-012B, C-012C, C-012E** **T**  
Full chain cover 12", 14", 16", 18" bike with Max. 32T chainwheel  
**C-012D** **T**  
Full chain cover 20" bike with Max. 36T chainwheel optional B.B. bracket: 30,45,50mm



**C-103** **T**  
This easy to assemble full chain is designed for single speed or inner gear rear hub.  
**C-103-24** **T**  
Same as above but For 24" bike.



**C-116, 116A** **T**  
Full chain cover Max 38T  
**C-116H, 116HA** **T**  
Half Full chain cover  
A: Two tone colour  
**C-136** **T**  
Full chain cover for Max.: 38T with long RC .



**C-121, C-121A** **T**  
Full chain cover for single chain teeth Max 38T  
**C-121H, C-121HA** **T**  
Half chain cover for single chain teeth Max 38T  
A: Two tone colour



**C-072, C-072-1** **K**  
Is for single chainwheel Max 32T 12" bike. Different between 2 mode is for different angle of seat stay.  
Chain cover for single chainwheel  
**C-076** **K** For 12" bike  
**C-078** **K** For 16" bike  
**C-078-1** **K** For 20" bike

F&P-Type



**C-082A** **K** Full chain cover for kid bike  
**C-082B** **K** For 14" bike  
**C-082C** **K** For 16" bike  
**C-082D** **K** For 20" bike



**C-116** **K** ABS Material full cover, for within 48T  
**C-120** **K** Chainwheel within 36-38T  
**C-120-24** **K** Length for 24" bike



**CS-03** **K** Two tone color chain cover for single chainwheel. Max.: 40T. R.C: 467mm



**C-132H** **T** Full chain cover w/o inner cover for Max.: 44T.  
**C-132HA** **T** Full chain cover w/o inner cover 2 tone color for Max.: 44T.



**C-134-3BT, C-134-3ST, C-134-2S1BT, C-134-2B1ST** **T** Chain cover for single or triple chainwheel Max.: 50T with an extend length by scissors cutting.



**C-080** **K** For 12"-16" bike chainwheel teeth Max 36T.



**C-112, C-112A** **T** Chain cover for Max. 48T. Self-extend R.C. length. I.D. covers chainwheel cover  
**C-112-1** **T**, **C-112-1A** **T** Half chain cover, for Max. 48T  
 \*A: any index front derailleur



**C-109, C-109A** **T** Half Chain cover for Max. 44T Suitable for chainwheel with cover.  
**C-109-1, C-109-1A** **T** Chainwheel with cover. Use for Max. 44T  
**C-109-2** **T** With extend R.C length. AVAILABLE BRACKET  
 \*A: any index front derailleur

Dress Guide

CHAINCOVERS



**SC-01, SC-02** **T** Safety net.: SC-01 for 1/2D, SC-02 for 5/8D. Dress guide for 24", 26" bike.



**SC-03** **T** Dress guide for 16", 20" bike



**SC-04** **T** For 26", 700C bike  
**SC-04-1** **T** Same shape as SC-04, but requested by cutorner lock hole position



**SC-04-24** **T** For 24" bike



**SC-05** **T** Dress guide for 26", 700C bike



**SC-06** **T** Dress guide for 24", 26" bike.



**SN-01** **K** For 26" bike dress guide.



**SN-02** **K** Dress guide for front fork



**SN-03** **K** Dress guide for 26-700C, Two tone color available.



**SN-04** **K** Simple dress guide for 26-700C. With a position for lock and brake.



**SN-05** **K** Dress guide for 20"~22"



**SN-06** **K** SN-06 26" 700c" Lock & brake hold punched by request.



**SN-07** **K** SN-06 26" 700c" Lock & brake hold punched by request.



# Chromoplastic Mudguard

Taiwan

Kun Shan

Color Chart	Mono color	3 strips	5 strips
Width	33,38,42,46,50,55,60mm	33,38,42,46,50,55,60mm	46,50,55,60mm
Size	Item	Item	Item
16"	EX-CP46, EX-CP50, EX-CP55	EX-CP46, EX-CP50, EX-CP55	EX-CP46, EX-CP50, EX-CP55
18"	EX-CP50, EX-CP55	EX-CP50, EX-CP55, EX-CP60	EX-CP50, EX-CP55, EX-CP55A
20"	EX-CP38, EX-CP46, EX-CP50, EX-CP55, EX-CP60	EX-CP38, EX-CP46, EX-CP50, EX-CP55, EX-CP60	EX-CP46, EX-CP50, EX-CP55, EX-CP60
24"	EX-CP46, EX-CP50, EX-CP55, EX-CP60, EX-CP68	EX-CP46, EX-CP50, EX-CP55, EX-CP60, EX-CP68	EX-CP46, EX-CP50, EX-CP55, EX-CP60, EX-CP68
26"	EX-CP46, EX-CP50, EX-CP55, EX-CP55A, EX-CP60A, EX-CP68	EX-CP46, EX-CP50, EX-CP55, EX-CP60, EX-CP68	EX-CP46, EX-CP50, EX-CP55, EX-CP55A, EX-CP60A, EX-CP68
700C	EX-CP33, EX-CP38, EX-CP42, EX-CP46, EX-CP50, EX-CP55, EX-CP60, EX-CP68	EX-CP33, EX-CP38, EX-CP42, EX-CP46, EX-CP50, EX-CP55, EX-CP60, EX-CP68	EX-CP46, EX-CP50, EX-CP55, EX-CP60, EX-CP68

Color Chart	Texture finish	Texture finish	Texture finish
Width	33,38,42,46,50,55,60mm	33,38,42mm	46,50,55,60mm
Size	Item	Item	Item
16"	EX-CP46, EX-CP50, EX-CP55	EX-CP46, EX-CP50, EX-CP55	EX-CP46, EX-CP50, EX-CP55
18"	EX-CP50, EX-CP55,	EX-CP50, EX-CP55, EX-CP60	EX-CP50, EX-CP55
20"	EX-CP46, EX-CP50, EX-CP55	EX-CP38, EX-CP46, EX-CP50, EX-CP55, EX-CP60	EX-CP46, EX-CP50, EX-CP55
24"	EX-CP46, EX-CP50, EX-CP55, EX-CP68	EX-CP46, EX-CP50, EX-CP55, EX-CP68	EX-CP46, EX-CP50, EX-CP55, EX-CP68
26"	EX-CP46, EX-CP50, EX-CP55, EX-CP55A, EX-CP60A, EX-CP68	EX-CP46, EX-CP50, EX-CP60, EX-CP68	EX-CP46, EX-CP50, EX-CP55, EX-CP55A, EX-CP60A, EX-CP68
700C	EX-CP33, EX-CP38, EX-CP42, EX-CP46, EX-CP50, EX-CP55, EX-CP60, EX-CP68	EX-CP33, EX-CP38, EX-CP42, EX-CP46, EX-CP50, EX-CP55, EX-CP60, EX-CP68	EX-CP46, EX-CP50, EX-CP55, EX-CP60, EX-CP68

## CHAINCOVERS



**EX-CP33-RCB, EX-CP33-RCS**  
For racing bike with an easy assemble bracket



**EX-CP33-RCB1, EX-CP33-RC51**  
For roadbike with stay



**EX-CP33-RCB2, EX-CP33-RC52**  
For roadbike with stay



**Tec-09**  
Cable tunnel for E-bike motor  
For 46~60 mm width fender

## RACING BIKE



Type of Stay

**H9-01**  
W:50

**L9-01**  
W:80

**H9-04** T K

**H9-05** T K

**H9-06** T K

**H9-07** T K



**FT-01** T  
Optional tail of 55,60mm width.

**FT-02** T

**FT-04** T K  
Soft tail for width 38-60mm

**FT-05** T K  
Hard material end cap For width 38-60mm

**FT-06** K  
For mudguard width 46-50-55-60mm

**FT-08** T  
Fender tail for EX-CP33 series

**FT-09** T

**TEC-07** T  
Cable tunnel for E-bike motor For 46~55 mm width fender

**YF-S18-01, YF-S18-02** T  
Safety clip.

## Pure Plastic



**EX-PC**  
Size:16",18",20",24",26",700C  
Material:PC,ABS.

## Wood/Bamboo/Transfer Printing



**EXP-01**  
Size:16",18",20",24",26",700C  
Material:PC,ABS  
Transfer printing



**EX-08**  
Material:PC,ABS.  
Transfer printing

**YFB-01/YFW-01**  
Material:bamboo/wood  
For 26-700C, size use



# Mudguard

Taiwan  
Kun Shan



**PM-700C** **T**  
Mudguard for 700C bike with 35C&38C width tire.



**PM-01** **T**  
Designed for 26" wheel bikes. Color to order.



**PM-02-F/R** **T K**  
The fender mount for 26" bike

**PM-02-1F/R** **T K**  
The fender mount on the seat post of 24" wheel bike. Color to order.

**PM-02-2F/R** **T K**  
The fender mount on the seat post of 20" or 22" wheel bike. Available clamp size: 25,4,27,28,6,31,8mm. A bracket is also available for rear ridge mounting.



**PM-02-RL** **T K**  
Extensible rear fender set in seat post or bridge tube  
**PM-02-3R** **T**  
Rear fender with an adjustable angle



**PM-03A** **T**  
55mm width for 16" wheel bike.

**PM-06A** **T**  
55mm width for 18" wheel bikes.



**PM-04** **T**  
This fender is designed for an easy mounting on down tube of any bike. Material: PPColor to order



**PM-05 F/R** **T K**  
This "V" brake compatible fender is designed to fit 700C, 26" or 24" wheel bikes. Available seat tube clip: 28 to 32mm or 32 to 36mm. Color to order.



**PM-05-1F/R** **T**  
For narrow bridge



**PM-09F** **T**  
This front fender fit most 20" to 22" forks even suspension forks.  
**PM-09R** **T**  
Fit bikes with 20" to 22" wheels. Color to order



**PM-10F** **T**  
Front extensible fender for 24" - 26" bike. Suitable for suspension forks.  
**PM-10R** **T**  
Rear extensible fender for 24" - 26" bike.



**PM-11F** **T**  
This front fender mount on 20" to 22" front forks, even suspension forks  
**PM-11R** **T**  
This rear fender will fit most seat post, seat tube or rear bridge of 20" to 22" wheel bikes. Color to order.



**PM-12F** **T**  
This front fender mount on 24" to 26" front forks, even suspension forks.  
**PM-12R** **T**  
This rear fender will fit most seat post, seat tube or rear bridge of 24" to 26" wheel bikes. Color to order.



**PM-12-1F** **T**  
This front fender mount on 24" to 26" front forks, even suspension forks.  
**PM-12-1R** **T**  
Fit bikes with 24" to 26" wheels. Color to order.



**PM-13R** **T K**  
Special design for 26" MTB rear fender.  
**PM-14R** **T**  
Special design for 24" MTB rear fender



**PM-15R** **T**  
Rear fender for 24"-26" bike.  
**PM-15-1R** **T**  
Extra longer rear fender for 26" bike or up to 700C  
**PM-15F** **T K**  
Front fender for 26" bike. Suitable for suspension and V-brake.

CHAINCOVERS



**PM-17F/R T**  
Fender for 14", 16", 18" bike color to order.



**PM-18F/R T**  
MTB 26" mudguard compatible with V-brake, and over range fire 26 x 2.125 in. Color to order.



Extra parts



Foldable Function

**PM-19 T**  
Folding Mud plate for MTB, fitting on down tube also for over size down tube. Color to order.



**PM-20F/R T**  
Mudguard for 22", 24" bike  
This adjustable bracket using on bridge

**PM-20-1F/R T**  
Mudguard for 26" bike  
Color to order.



**PM-21 F/R T**  
Suspension fork uses with a star washer into fork head stem



PM-22F/R

**PM-22 F/R T**  
Over size for downhill bike.

**PM-23F/R T**  
Suspension shape design for 20"-22" bike.

**PM-23-1F/R T**  
Suspension shape design for 24" bike.

PM-23F/R,  
PM-23-1F/R



**PM-24F/R T**  
for 26", 700C bike

**PM-25-1F/R T**  
for 24" bike

**PM-25F/R T**  
for 26" bike

**PM-25-2F/R T**  
for 20" bike



**PM-27 F/R T, PM-27-1 F/R T**  
Mudguard for 26", 700C bike

**QR-2 T**  
Plastic Wedge  
New system bracket for front mudguard Tool free



**PM-28 R T**  
Rear fender for 26"-700C  
With adjustable stay support.



(A) T Longer bracket using on bridge.  
(B) T Normal bracket using on bridge.  
(C) T Longer steel bracket using on bridge.



(S) T Clamp for seat post.  
(S-1) T Extended bracket should compatible with (S)  
(SB-1) T Bracket for mudguard



(MIC-1) T Fender bracket for seat tube  
(QR-1) T Quick Release bracket for Mudguard



**FD-01 F/R K**  
For 26" wide range tire bike

**FD-03 K**  
For 12"-18" bike



**FD-05F/R K**  
For 24"-26" bike

**FD-06F/R K**  
For wide range tire



FD-07 F/R, FD-07-1 F/R

**FD-07F/R K**  
For 20"-22" bike  
**FD-07-1F/R K**  
For 24"-26" bike

**FD-08 K**  
For 12"-18" bike



**FD-10-26M K**  
Fender for 26" bike, 57m/m width type  
**FD-10-26 K**  
Fender for Japanese bike 26", 46m/m width type



Injection Fender

**FD-10-24 K**  
Fender for 24" bike, 46mm width type  
**FD-10-22 K**  
Fender for 22" bike, 46mm width type

**FD-10-12 K**  
For 12" bike Length 25mm  
**FD-10-20 F/R K**  
for 20" bike with tyre width 50mm



**FD-11 K**  
For 16"-20" bike

**FD-17 K**  
For 14"-18" bike

**FD-40F/R K**  
For/ kid bike 16"-18"  
Material :PP  
Mono /two tone color

**FD-47 K**  
Down tube fender with two material and use strap.



**FD-16F/R**   
For 24"-26" bike



**FD-18F/R**   
For 26" wide range tire bike



**FD-19F/R**   
For 22"-24" wide range tire bike



**FD-23F/R**   
Fender for 26" MTB. with new quick release system.  
Soft material on the end



FD-24

FD-25

**FD-24F/R**   
For 24"-26" bike

**FD-25F/R**   
For 24"-26" bike



FD-26

FD-27

**FD-26F/R**   
For 24"-26" bike

**FD-27F/R**   
For 24"-26" bike



FD-28

**FD-28F/R**   
For 20", 22", 24" ATB. Material:P.P

**FD-29F/R**   
For 26" MTB, ATB. Material:P.P



FD-32

FD-33

**FD-32F/R**   
For 20", 22" MTB, ATB  
Material:P.P

**FD-33F/R**   
For 26" MTB, ATB  
Material:P.P



FD-34

FD-34-1

**FD-34F/R**   
For 16", 18", 20" Kid bike. Material:P.P  
Tyre width: Within 2.15" Two tone color is available

**FD-34-1F/R**   
For 24", 26" MTB, ATB. Material:P.P  
Tyre width: Within 2.15" Two tone color is available



FD-36F/R

FD-35F/R

**FD-35F/R**   
Narrow fender for racing bike with clamp  
Size :25, 4, 27, 28, 6, 31, 8mm

**FD-36F/R**   
Two tone color fender for 12-18" bike



FD-37F/R

FD-371F/R

**FD-037F/R**   
LED in rear fender for 20~22"

**FD-037-1F/R**   
LED in rear fender for 24~26"  
USB charger.



FD-38F/R

**FD-038F/R**   
Fender with LED in front and rear.  
For 29"~24"  
Quick release bracket . USB charger.



**FD-43F/R**   
Special punch for narrow fork.  
For wider tire / fat bike  
and snow bike.  
Range from 20"~26"



**FD-44F/R**   
Standard length for 26" & 650B  
With softer material on the edge .

**FD-44-1F/R**   
For width tire up to 29" MTB.  
Softer material on the edge.



**FD-46F/R**   
Two tone color fender for  
22"~22 Standard rear part : S-1

**FD-46-1F/R**   
Two tone color fender for  
24"~26" Standard rear part : S-1



**FD-45F/R**   
Two tone color fender for  
26"~28" With quick release on  
front & rear fender.

**FD-24-1F/R**   
For 26"~29" MTB  
Material : PP/TPR  
Soft material at edge  
Tyre width : within 4"  
Quick release on front and  
rear fender

# Protector

## Full-Type

### Arms



**YF-FH5001** **T** **K**  
O.D.: 7 - 1/2",  
Range 28T to 34T



**YF-5002** **T** **K**  
O.D.: 6 - 1/2",  
Range 28T to 34T



**YF-5003** **T** **K**  
O.D.: 5 - 1/2", 28T



**YF-FH5006** **T**  
O.D.: 7",  
28T to 34T



**YF-5008** **T** **K**  
O.D.: 4", Range  
21T to 28T



**YF-5004** **T**  
O.D.: 7",  
28T to 34T



**YF-5007** **T**  
O.D.: 6",  
28T to 34T



**YF-5010** **T**  
Spoke protector  
for Shimano  
cassette.  
O.D.: 145mm

### Spoke Mount



**YF-5012** **T**  
Spoke protector  
for Shimano  
cassette  
O.D.: 152mm



**YF-5012-1** **T**  
Spoke protector for  
Shimano cassette  
O.D.: 180mm



**YF-FH60** **T**  
O.D.: 150mm  
I.D.: 110mm,  
for 34T & 32T  
holes hub.



**F-FH65** **T**  
O.D.: 150mm  
I.D.: 110mm,  
for 34T and 36  
holes hub.



**YF-FH70** **T**  
O.D.: 160mm  
I.D.: 110mm  
for 36H



**YFH-70-1** **T**  
O.D.: 185mm  
I.D.: 110mm for 36H



**FH-71** **T**  
O.D.: 160mm  
I.D.: 120mm, for hub  
flange 71mm 32H



**YF-FH71-1** **T**  
With smaller ID



**YF-FH71-2** **T**  
O.D.: 185mm  
I.D.: 100mm for 32H

### Spoke Mount



**YF-FH73** **T**  
Universal design  
for 20H, 28H, 32H  
and 36H in 50T.



**YF-FH61** **T**  
O.D.: 160mm  
I.D.: 80mm,  
for 36H



**YF-FH61-1** **T**  
O.D.: 185mm  
I.D.: 70mm,  
for 36H



**YF-FH64** **T**  
O.D.: 160mm  
I.D.: 80mm  
for 28H



**YF-FH64-1** **T**  
O.D.: 180mm  
I.D.: 80mm  
for 28H



**YF-FH20** **T** **K**  
O.D.: 4", Range 21T  
to 28T 36H for hub  
flange Ø54mm



**YF-FH25** **T** **K**  
O.D.: 4", Range 21T  
to 28T 32H for hub  
flange Ø54mm



**YF-FH30** **T**  
O.D.: 5-1/2", 24T  
to 30T 36H for hub  
flange Ø54mm



**YF-FH30A** **T**  
O.D.: 5-1/2", 24T  
to 30T 36H for hub  
flange Ø54mm

### 3&4-Arms



**YF-FH30B** **T**  
O.D.: 5-1/2", 24T to  
30T, 7-8 speed.



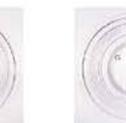
**YF-FH30R** **T** **K**  
O.D.: 5-1/2", 24T  
to 30T 36H for hub  
flange Ø54mm



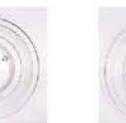
**YF-FH35** **T** **K**  
O.D.: 5-1/2", Range  
24T to 30T 32H for  
hub flange Ø54mm



**YF-FH45** **T** **K**  
O.D.: 6", Range 28T  
to 34T 36H for hub  
flange Ø54mm



**YF-FH45-02** **K**  
O.D.: 6", Range  
28T to 34T 36H



**YF-FH55** **T** **K**  
O.D.: 6", 28T to 34T  
32H for hub flange  
Ø54mm



**YF-FH40** **T**  
O.D.: 7", Range 28T  
to 34T 32H for hub  
flange Ø54mm



**YF-FH50** **T** **K**  
O.D.: 7-1/2", 28T  
to 34T 36H for hub  
flange Ø54mm



**YF-FH63** **T**  
O.D.: 6", 4-Arms for hub  
flange Ø63mm 32H,  
Freehub 28T to 34T



**YF-FH66** **T**  
O.D.: 6", 4-Arms for hub  
flange Ø60mm 32H,  
Freehub 28T to 34T



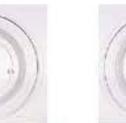
**YF-FH67** **T**  
O.D.: 6", 3-Arm for hub  
flange Ø60mm 36H  
Freehub 28T to 34T



**YF-FH68** **T** **K**  
O.D.: 6", 3-Arms for hub  
flange Ø61.8mm 28H  
Freehub 28T to 34T



**YF-FH68-32H** **T**  
O.D.: 6", 4-Arm for 28T  
to 34T & 32 holes hub  
flange Ø68mm-Ø70mm



**YF-FH68-36H** **T**  
O.D.: 6", 3-Arm for  
28T to 34T & 36 holes  
hub flange Ø68mm-Ø70mm



**YF-9FH-68-67** **T**  
O.D.: 6", 3-Arms for  
28T to 34T & 36 holes  
hub flange Ø67mm.



**YF-FH72** **T**  
O.D.: 6", 4-Arms for  
28T to 34T & 32 holes  
hub, flange Ø71-Ø72mm

### Fork Protector



FP-04



FP-05



FP-11

**FP-04** **T**  
Fork protector 133x9.6mm

**FP-05** **T**  
Fork protector 155x10mm

**FP-06** **T**  
Fork protector 113x10mm & 93x9.6mm



**FP-07** **T**  
Fork protector 113x9.5mm & 103x9.5mm

**FP-08** **T**  
Fork protector 118x1mm & 93x9mm

**FP-09** **T** **K**  
Fork protector 122x10mm & 95x10mm

**FP-10** **T** **K**  
Fork spacer 117x10mm.

**FP-11** **T**  
Fork spacer 159x10mm & 147x10mm

**FP-12** **T**  
Fork protector

**FP-12A** **T**  
Fork protector

**FP-13** **T**  
Fork protector

**FP-13** **T**  
Fork protector

**FP-13** **T**  
Fork protector

### Seat & Seat Post



YF-301



YF-302



YF-303



YF-304

**FP-12A** **T**  
Fork protector

**FP-13** **T**  
Fork protector

**YF-301, YF302, YF303, YF304** **T**

YF-301: 25.6-27.6mm

YF-302: 29-29.6mm

YF-303: 31.2-31.8mm

YF-304: 25.4-31.8mm

### Seat Tube



#20



#22



#24



#25



#26



#27



#28



NO-4



NO-20B



NO-20S

#20 **T** Ø25.4-Ø31.8mm Seat tube  
protector  
#22 **T** Frame seat tube protector.  
#24 **T** Frame seat tube protector.  
#25 **T** For BB Ø46mm  
#26 **T** Seat tube protector for 26-  
28mm.

#27 **T** **K** Seat tube protector for 28-  
31mm.  
#28 **T** **K** Seat tube protector for 27-  
32mm.  
NO-4 **K** For rectangle shape tube  
NO-20B, NO-20S **T** **K**  
Painting cover for seat tube.

Hub Protector



3A **T** 3A-1 **T** **K** 3A-2 **T** 3A-3 **T** 3A-4 **T** 6A **T** #13 **T** **K** #14 **T** #17 **T** **K** 19A **T** #30A **T** **K** #30B **T**  
 3A, 3A-1, 3A-2, 3A-3, 3A-4 #14 Hub cap #30A Hub Protector Ø55 #30B Hub protector for hub with disc brake Ø162mm

Axle Type



#17-1 **T** #31 **T** #33 **T** #34-1 **T** #30C **T** #32 **T** #34 **T** #35 **T** #3A-5 **T** #5A-2 **T** #5A-3 **T** #19A-D **T** #15 **T** #16 **T** #18 **T** #21 **T** #29 **T** #29-1 **T** AD-139 **T**  
 #3W, #4A, #5A, #5A-1, #10, #21 #11, #12, #15, #16, #18 Hub axle cap. #29 For hub axle M14 #29-1 For hub axle 3/8" AD-139 Hub cap. Dimension: 22.1D x 98D. #31 For hub axle Ø20mm #31 For hub axle Ø15mm #34-1 For axle Ø15mm

Reflector Bracket

Handle Bar & Front Reflector Bracket



B-5 **T** **K** 21.1, 22.2, 25.4mm Front reflector bracket on handle bar. Nylon material  
 B-10 **T** **K** 22.2 to 28.6mm diameter reflector bracket. For handle bar  
 B-9 **T** Front reflector bracket

Rear Reflector Bracket



B-1 **T** **K** Bracket for seatstay rear reflector. (A) 12.7mm (B) 15.8mm (C) 19mm  
 B-2, B-3, B-4, NB-3, B-7 **T** **K** Bracket for seat post rear reflector. B-2: 22.2-22.6mm B-3: 25.4-26.8mm B-4: 28.6-31.8mm B-7 **T**: 34.9mm NB-3: 26.8-27.4mm



B-9-1 **T** **K** Front reflector bracket.  
 B-11 **T** **K** Bracket for front reflector using in V-brake.  
 B-13 **T** Front reflector bracket.



B-8 **T** **K** Size: 12.7, 15.9mm Rear reflector bracket.  
 B-8-1 **T** Size: 12.7, 19mm Rear reflector  
 B-12 **T** **K** Bracket for rear reflector using in V-brake.  
 B-14 **T** Front reflector bracket.

For B.B.



YF-006 **T** **K** Nylon Ø57.5mm 2way  
 YF-007 **T** **K** Nylon Ø40mm 2way  
 YF-007B **T** Nylon Ø40mm 2way  
 YF-007-2M **T** Nylon Ø40mm 2way  
 YF-007-2 **T** Nylon Ø40mm 2way  
 YF-007-3 **T** **K** Nylon Ø40mm 2way  
 YF-007-4 **T** Nylon Ø40mm 2way  
 YF-007-5 **T** **K** Nylon Ø40mm 2way  
 YF-007-5A **K** Nylon Ø40mm 2way



YF-007-6 **T** Nylon Ø46mm 2way  
 YF-007-7 **T** Nylon Ø60mm 2way  
 YF-007-8 **T** Nylon Ø40mm 2way 3hole option  
 YF-007-9 **T** Cable guide with extra tunnel for brake cable.  
 YF-007-HL **K** Nylon Ø40mm 2way  
 YF-008 **T** Nylon Ø40mm 2way  
 YF-009 **T** Nylon Ø40mm 3way  
 YF-009A **T** Nylon Ø57.5mm 3way  
 YF-012 **T** **K** Nylon Ø40mm 3way  
 YF-013 **T** Nylon Ø40mm 3way



YF-014 **T** **K** Nylon Ø57.5mm 3way  
 YF-017 **T** Nylon Ø40mm 2way, 7mm stud  
 YF-018 **T** Nylon Ø40 7mm 2way, 7mm stud  
 YF-019 **T** Nylon Ø40mm 3way, 7mm stud  
 YF-020 **T** Nylon Ø40mm 3way, 7mm stud  
 YF-021 **T** Nylon Ø40mm 4way  
 YF-023 **T** Nylon Ø57.5mm 2way  
 YF-030 **T** Cable guide  
 YF-031 **T** Cable guide  
 YF-032 **T** Cable guide

For Wire Holder



**HT-01 T** Head tube cable guide (A) Ø34mm (B) Ø38mm  
**HTK-01 K** Head tube cable guide Ø37-39mm.

Cable Guide



**YF-022 T** 1 way Diameter 28.6mm. 2 ways  
**YF-025N T** 3 way  
**YF-025T T** 3 Ways  
**YF-025T-A T** 3 Ways  
**YF-W02 T** Cable guide for 2 cables.  
**YF-W09 T** 1 way cable guide center to center 13.7mm



I.C.R.=Internal Cable Guide Route

Cable Stopper



**YF-002 T** Ø28.6mm  
**YF-003 T** Ø31.8mm  
**YF-015 T** Ø31.8mm

For U-Brake



**YF-16A T K** Ø28.6mm  
**YF-016B T** Ø31.8mm  
**YF-016C T** Ø34.9mm

For Cantilever Brake



**YF-024A T** Ø28.6mm  
**YF-024B T** Ø29.8mm  
**YF-024C T** Ø34.9mm

Interposition



**PC-02 T** End button.  
**WR-02 T** Material:Nylon, Plug Ø3mm  
**PC-03 T** M5 cable holder for cable (A)Ø4mm (B)Ø5mm  
**WL-9201 T** Plug Ø3mm, Material:PVC  
**WL-9202 T** Material:PVC, Flat surface for Ø6mm  
**WR-01 T** 5mm, Material: PVC w/hole or w/o hole  
**WL-9202-3 T** For Ø4.9mm  
**WL-9202-4 T** For Ø4.3mm  
**WL-9202-6 T** For Ø6mm  
**WL-9203 T** Material:PVC, Radius surface for Ø6mm  
**WL-9204 T**  
**WL-9202-7 T** For Ø 6.2mm Material:TPR  
**WL-9202-8 T** Material:TPR For Ø 4.3mm

Chain-Fall Protector



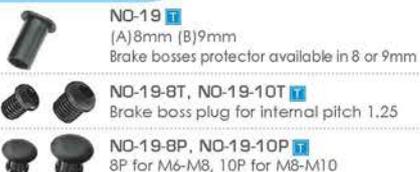
**CD-01 T** Chain protector Ø20-23 For frame chain stay  
**CD-04 T** For seat tube (A) Ø28.6mm (B) Ø31.8mm (C) Ø34.9mm  
**CD-04 K** (G) Ø40mm  
**Chain jam protector CD-04 T** (D)For tube Ø31.8mm, Chain line length:50mm (E)For tube Ø34.9mm, Chain line length:50mm (F)For tube Ø31.8mm, Chain line length:40mm  
**CD-04H T** Chain jam protector With extend chain line and angle adjustable.

Oneness Product



**CD-03 T** Cable guide (wire roller set)  
**DP-001 T** Display hanger (A)Ø21.1-28.6mm (B)Ø31.8-34.9mm  
**HP-01 T** Racer hand rotator.  
**DP-003 T** Display hanger for bar end.

Pivot Protector



**NO-19 T** (A)8mm (B)9mm Brake bosses protector available in 8 or 9mm  
**NO-19-BT, NO-19-10T T** Brake boss plug for internal pitch 1.25  
**NO-19-BP, NO-19-10P T** 8P for M6-M8, 10P for M8-M10

Number Plate



**NO-1 K** Number Plate  
**NO-2 K** BMX Number Plate  
**NO-3 K** Number Plate

Washer



**WS-02 T** R14.5  
**WS-03 T** R7  
**WS-04 T** R14.5  
**WS-05 T** 5.5T  
**WS-06 T** R14.5  
**WS-07 T** 3T  
**WS-08 T** Double function plastic washer one is R7 another is R14.5.  
**WS-09 T** Washer. Size: O.D.:10 x I.D.:5 x H:7 mm

Protector



**BS-01 T K** Seal for B.B. 25x52mm.  
**BS-02 T** Dust cover for SHIMANO inter-7 or inter-4 rear hub  
**BS-03 T** Headset dust cover  
**BS-04 K** Cover for bottom bracket O.D.:47mm I.D.: 20mm  
**FDP-01 T** Mudguard Protector

# Plastic Basket

Taiwan  
Kun Shan

←Extra parts



**BK-04** K  
Basket for kid bike.  
One or two tone color.



**AO-02** T  
Basket for kid bike.  
One or two tone color.



**AO-03** K  
For junior bike.



**AO-04** T  
For 26" bike.



**AO-07** T



**BK-01** K  
For 12"-14" bike



**BK-02** K  
For 14"-18" bike



**BK-03** K  
For 24"-26" bike



**BK-05** K  
With holedece for junior bike 22"-24"



**BK-05-1** K  
For junior bike 22"-24"



**BK-06** K  
For 26" bike



**BK-07** K  
For 22"-24" bike



**BK-08** K  
For 22"-24" bike



**BK-09** K  
For 26" bike



**BK-10** K  
For 22"-24" bike



**BK-11** K  
For kid bike 16"



**BK-12** K  
For 20"-26" bike



**BK-13** K



**BK-14** K



**BK-15** K  
For 14"-18" bike



**BK-17** K  
For 16"-18" bike



**BK-18** K  
For 20"-24" bike



**BK-18-1** K  
For 20"-24" bike



**BK-19** K  
For 22"-24" bike



**BK-19-1** K  
For 22"-24" bike



**BK-20** K  
For 20"-24" bike



**BK-20-1** K  
For 20"-24" bike



**BK-AK-01** K  
For 16"-18" bike



**BK-AK-02** K  
For 16"-18" bike



**BK-24** K  
for 20"-24" bike



**BK-26** K  
for 24-26 bike



**BK-26-1** K  
for 24-26 bike



**BK-28** K  
for 20-24" bike



**BK-29** K  
for 20-24" bike



**BK-30** K  
for 24-26" bike



**BK-30-1** K  
for 24-26" bike



**BK-30-2** K  
for 24-26" bike



**BK-31** K  
for 26"-700C bike



**BK-21** K  
For 24"-26" bike  
Can cover with NET-01



**BK-22** K  
For 26",700C bike  
Two tone color



**BK-23** K  
For 26" bike  
Two tone color for adult bike.  
cover with NET-01.



**BK-25** K  
For 14-18",  
two tone color..



**NET-01** K  
Basket cover,  
for BK-21, BK-23



Basket attach part



**YF-507G** K



**YF-507H** K

# Pump

P= Plastic G= gauge



**HOG-001**  
**HOG-001P**  
**HOG-001L**



**HOG-002**  
**HOG-002P**  
**HOG-002L**



**HOG-003**  
**HOG-003P**



**HOG-004**  
**HOG-004P**



**HOG-005G**  
**HOG-005PG**  
**HOG-005**  
**HOG-005P**



**HOG-006G**



**HOG-007**  
**HOG-007E**  
**HOG-007D**



**HOG-008**



**HOG-011**



**HOG-012**



**HOG-015**



**HOG-016P**



**HOG-PG**



**RCT-01**



**DP-002**

CHAINCOVERS



優 利

**JOOU-LIX INDUSTRIES CO., LTD.**

Add: No.36,Yi Hsing St.,Yi Hsing Village,Hsiu Shui Hsiang, Chang Hua, Taiwan  
 Tel: 886-4-7631668/9  
 Fax: 886-4-7633458  
 Executive: Tony Hsu  
 Mail: ulix@ms18.hinet.net



**JOOU-LIX Model:UL-951A**  
 Alloy Aluminum kick stand multi-function and adjustable made to customer specification.  
 No.06506006



**JOOU-LIX Model:UL-941A**  
 Alloy kickstand 6061 T6 For Trekking Bike Folding Bike Electric Bike  
 No.004120101



**JOOU-LIX Model: UL-945A-1**  
 Alloy Double Kickstand For Trekking Bike, Folding Bike, Electric Bike, (Hiding Type Spring)



**JOOU-LIX Model:UL-945A**  
 Alloy kickstand 6061 T6 For Trekking Bike Folding Bike Electric Bike  
 Invisible spring  
 No.02412001



**JOOU-LIX Model: UL-929A(Alloy) UL-926S(steel)**  
 Fitted to seat and chain stay.  
 For MTB  
 For 20", 24", 26", 27", 28"  
 No. 93410705



**JOOU-LIX Model:UL-925A(Alloy) UL-925S(Steel)**  
 Fitted to rear hub spindle  
 For 16",20", 24", 26", 27", 28"  
 No.93410717



**JOOU-LIX Model: UL-931A(Alloy) UL-931S(steel)**  
 Adjustable for 20" to 28"  
 Fitted to seat and chain stay.  
 For MTB,ATB 700C.  
 No. 93410703



**JOOU-LIX Model: UL-932A(Alloy) UL-932S(steel)**  
 Adjustable for 20" to 28"  
 Fitted to seat hub spindle.  
 No. 93410704



**JOOU-LIX Model:UL-938S (Steel)**  
 Fitted to rear hub spindle  
 For 20" to 28"  
 No.11410710

KICKSTANDS



**JOOU-LIX Model:UL-901A**  
 Light alloy, fitted to chain and stay neck.  
 For 20", 24", 26", 27", 28"  
 No.93410709



**JOOU-LIX Model:UL-911A**  
 Light alloy fitted to chain stay neck.  
 For 20", 24", 26", 27", 28"



**Model:UL-913A**  
 Light alloy fitted to chain stay neck.  
 Adjustable for 20" to 28"  
 No.93410710



**Model:UL-913A-D**  
 Light alloy fitted to chain stay neck.  
 Adjustable for 20" to 28"  
 No.96410525



**Model:UL-913A-1**  
 Light alloy fitted to chain stay neck.  
 Adjustable for 20" to 28"  
 No.95410515



**JOOU-LIX Model:UL-Q6 700C**

1. Easy to use:  
Install in less than 1 minute
2. Light:  
Head 13 grams and tube 54 grams
3. Durable:  
6061 aluminum and 304 stainless ball
4. Compact:  
Can be folded to a small piece.



**JOOU-LIX Model:UL-Q6M 700C**

1. Easy to use:  
Install in less than 1 minute
2. Light:  
Head 10 grams and tube 42 grams
3. Durable:  
6061 aluminum
4. Compact:  
Can be folded to a small piece.



**JOOU-LIX Model:UL-Q7 700C**

1. Easy to use:  
Install in less than 1 minute
2. Light:  
Head 13 grams and tube 40 grams
3. Durable:  
6061 aluminum and 304 stainless ball
4. Bracket included:  
Easy to take the tube on the ride without bags.



**JOOU-LIX Model:UL-Q7M 700C**

1. Easy to use:  
Install in less than 1 minute
2. Light:  
Head 10 grams and tube 40 grams
3. Durable:  
6061 aluminum
4. Bracket included:  
Easy to take the tube on the ride without bags.



**JOOU-LIX Model:UL-Q3**

1. It is the most reliable "Quick Stand" due to add install position at the dropout .
2. It can be used in any 26"-29" bike .
3. It is installed with the original quick-release of the bike.
4. Still remaining two good points-length adjustment and no hurting to the frame.



**JOOU-LIX Model:UL-Q5**

1. Most reliable "Quick stand" (Pass Japan Industry Standard)
2. The length can be customized or you can choose adjustable type.
3. Easy installation with the original quick-release of the bike.
4. No touching the frame, so no hurting the frame.



**JOOU-LIX Model:UL-Q6 Upstand Bracket**

1. Nylon material
2. Easy to attach to bikes frame.
3. Easy to take the tube on the ride without bags.



**MASSLOAD**

財 榮

<http://www.cl-massload.com.tw>

**TSAI JUNG ENTERPRISE CO.,LTD.**

Taiwan:  
No. 55, Hsing Kung Road, Chuan Hsing Ind. Area,  
Shen-Kang Hsiang, Changhua Hsing, Taiwan  
TEL: 886-4-799-4998 FAX: 886-4-799-4996  
E-mail: massload@ms34.hinet.net

**Mainland China Factory:**

No. 78, Zhenghe east Road,  
Taicang City Jiangsu Province, P. R. C  
TEL: 86-512-5356-5556 FAX: 86-512-5356-3896

**SHUN CHUEN METAL PRODUCTS CO.,LTD.**

China:  
Yinshan Ind. Area, Qingxi Zhen, Dongguan City,  
Guangdong Province, P. R. C  
TEL: 86-769-8773-2273 FAX: 86-769-8773-4185



**CL-KA88**

Taiwan  
**Type:** Double leg kickstand  
Avoid touching the chain as  
single stand in kick up location  
Suitable for E-Bike and Trekking  
bike which carry heavy things  
**Bike size:** Adjustable 24"-29"  
**Finish/color:** ED black / V-Polish silver



**CL-KA92** **CL-KA105**

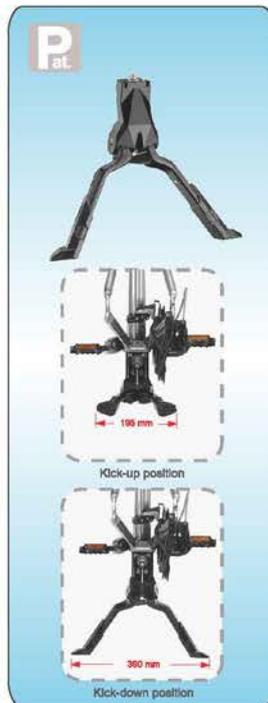
Taiwan  
**Type:** Alloy center kickstand  
Fits on chain stay neck  
Suitable for E-Bike  
**Bike size:** Adjustable 24"-29"  
**Finish/color:** ED black / V-Polish silver

Taiwan / China  
**Type:** Alloy center kickstand  
Fits on chain stay neck,  
suitable for E-bike  
**Bike size:** Adjustable 24"-29"  
**Finish/color:** Liquid coat black



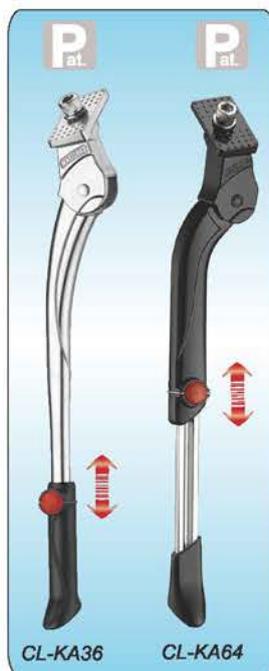
**CL-KA56**

Taiwan  
**Type:** Variety Double Leg Kickstand  
More stable when kickstand is  
kick down As one side stand when  
kickstand is kick up  
To prevent disturbing the chain  
**Bike size:** Adjustable 24"-28"  
**Finish/color:** ED black / V-Polish silver



**CL-KA85**

Taiwan / China  
**Type:** Double Leg Kickstand  
1. Suitable for E-Bike and  
Trekking bike  
2. Two slots on the head for  
derailleur cable and brake cable  
**Bike size:** 24", 26", 700C, 28", 29"  
**Finish/color:** Liquid coat black/silver



**CL-KA36** **CL-KA64**

Taiwan/China  
**Type:** Alloy center kickstand  
Fits on chain stay neck  
**Bike size:** Adjustable 24"-28"  
**Finish/color:** ED black / V-Polish silver

Taiwan/China  
**Type:** Fits on chain stay neck  
Adjust length without tools  
**Bike size:** Adjustable 24"-29"  
**Finish/color:** ED black / V-Polish silver



**CL-KA60** **CL-KA77**

Taiwan / China  
**Type:** Alloy rear kickstand .Fits on  
chain stay & seat stay, 45°- 65°.  
Fit different Dia. Of seat stay  
**Bike size:** Adjustable 24"-28"  
**Finish/color:** ED black / V-Polish silver

Taiwan  
**Type:** Fits on seat stay and chain stay  
45°-65°  
Seat stay 16-25.4mm, chain stay  
22-25.4mm  
Plastic adjustable part will not be  
fall off Simple adjustable design  
**Bike size:** Adjustable 24"- 29"  
**Finish/color:** ED black / V-Polish silver



**CL-KA100** **CL-KA89**

Taiwan  
**Type:** Alloy rear kickstand  
Fits on chain stay which is  
welding a fixed plate with 2  
holes (40mm distance)  
**Bike size:** Adjustable 24"-29"  
**Finish/color:** ED black / V-Polish silver

Taiwan/China  
**Type:** Alloy rear kickstand  
Fits on chain stay which is  
welding a fixed plate with 2  
holes (18mm distance)  
**Bike size:** Adjustable 24"-28"  
**Finish/color:** Liquid coat black/silver



**CL-KA76** **CL-KA98**

Taiwan  
**Type:** Fits on chain stay neck  
Plastic adjustable part will not be  
fall off  
Simple adjustable design  
**Bike size:** Adjustable 24"-29"  
**Finish/color:** ED black / V-Polish silver

Taiwan  
**Type:** Alloy rear kickstand  
Fits on chain stay which is  
welding a fixed plate with 2  
holes (18mm distance)  
**Bike size:** Adjustable 24"-29"  
**Finish/color:** ED black / V-Polish silver



**CL-KA69** **CL-KA99**

Taiwan / China  
**Type:** Fits on rectangular and oval tube  
chain stay (22mm-28mm)  
Suitable for MTB or Trekking bikes  
**Bike size:** Adjustable 24"-28"  
**Finish/color:** ED black/V-Polish silver

Taiwan  
**Type:** Alloy center kickstand  
Fits on chain stay neck  
Plastic adjustable part will not be  
fall off. Simple adjustable design  
**Bike size:** Adjustable 24"-29"  
**Finish/color:** ED black/V-Polish silver

KICKSTANDS



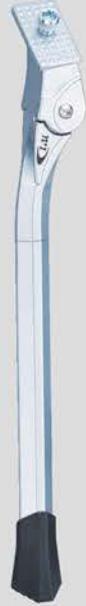
TAIWAN: NUVO ENT.CO.,LTD  
 No.3,Hsing Rd.,Fuhsin Ind.Zone Chang-hua, Taiwan  
 Tel:886-4-7696285~7 Fax:886-4-7696288 E-mail: nuvo@nuvo.ws



Push key to release

**n+1-KC137AAJ**

**Material:** Alloy top with alloy leg  
**Size:** Adjustable length, for 26"-28"  
 Length can be varied without tools  
**weight:** 354g  
**Color:** Painted matt Black  
 /Painted matt Silver



**n+1-KC138AA**

**Material:** Alloy top with alloy leg  
**Size:** 20" ,24" ,26" ,28"  
**weight:** 290g  
**Color:** Painted matt Black  
 /Painted matt Silver



Push key to release



**n+1-KC138AAJ-C1**

**Material:** Alloy top with alloy leg  
**Size:** 24"-28" ,26"-29"  
**weight:** 340g  
**Color:** Painted matt Black  
 /Painted matt Silver  
**PATENT NO.:** M314147



**n+1-KC139AA**

**Material:** Alloy top with alloy leg  
**Size:** 20" ,24" ,26" ,28"  
**weight:** 300g  
**Colr:** ED Black/ Polished



**n+1-KF168AAJ-C1**

**Material:** Alloy top with alloy leg  
**Size:** Adjustable length,  
 for 24"-28" or 26"-29"  
**weight:** 280g  
**Color:** ED Black + Anodized Black Stay  
**Function:**  
 • Angle adjustable between seat  
 and chain stay.  
 • Suitable for dis-break system.  
**PATENT NO.:** M314147



**n+1-KF169AAJ-E**

**Material:** Alloy top with alloy leg  
**Size:** Adjustable length,  
 for 24"-28" or 26"-29"  
**weight:** 278g  
**Color:** ED Black + Anodized Black Stay  
 Anodized matt Silver  
**Function:**  
 • Angle adjustable between seat  
 and chain stay.



**n+1-KF100AAJ-E**

**Material:** Alloy top with alloy leg  
**Size:** Adjustable length,  
 for 24"-28" or 26"-29"  
**weight:** 242g  
**Color:** ED Black + Anodized Black Stay  
 Anodized matt Silver  
**Function:**  
 • Fit square or round frame and use  
 suspension frame  
 • For tube with diameter 22" to 25" mm



**n+1-KC136AA**

**Material:** Alloy top with alloy leg  
**Size:** 700C  
**weight:** 152g  
**Color:** Anodized Black/ Anodized Silver  
**Function:**  
 • Compatible with Shimano Hollow tech2  
 & TRUVATIV Giga Pipe (B BCUP 44mm)  
 • Recommended for Racing & MTB carbon  
 frames or dis-brake system.  
**PATENT NO.:** M321392

KICKSTANDS