



**KALLOY INDUSTRIAL CO., LTD (TAIWAN)**

No.186, Dazhou Rd., Shengang Dist.,  
Taichung City 429, Taiwan  
Tel +886 4 2525 0555  
Fax +886 4 2527 4838

**AK TECH CO., LTD (CHINA)**

Puxin Road, Puxin Village, Lilin Town,  
Zhongkai High-tech District, Huizhou City  
Tel +86 752 3869858  
Fax +86 752 3868577

**KING-WAY CO., LTD (VIETNAM)**

Lot No.8-3, 8-4 Road 3A,  
Protrade International Tech Park,  
Tay Nam Ward, Ho Chi Minh City,  
Vietnam.

Tel +84 274 3515718  
Fax +84 274 3515698

**[www.kalloyuno.com](http://www.kalloyuno.com)**

© 2021 Kalloy Industrial Co., Ltd. All rights reserved. The UNO are registered trademarks of Kalloy Industrial Co., Ltd. Specifications are subject to change for improvement without notice.



2021

Justuno



[www.kalloyuno.com](http://www.kalloyuno.com)



# Since 1980 UNO

## Introduction

### Kalloy & UNO Brand

Since 1980, Kalloy Taiwan has been dedicated to providing a fully integrated service in the bicycle component industry, covering research, development, manufacturing and sales. Its main products—handlebars, stems, seat posts, and seat clamps—are designed for city bikes, trekking bikes, road bikes, mountain bikes, and e-bikes, serving the diverse needs of different customer groups and widely applied in leisure, sports, competition, and transportation.

Guided by an ESG-driven management philosophy, Kalloy upholds its core values of **professionalism, quality, innovation, and service**. The company responds swiftly to market trends, fulfills the needs of global customers and remains firmly committed to product innovation and improvement, evolving from aluminum alloys to carbon fiber. Its unwavering focus on enhancing customer satisfaction and brand recognition serves as its enduring competitive advantage.

In 1999, Kalloy launched the UNO international brand and adopted the ODM/OBM business model, devoting itself to providing high-quality products to bicycle assemblers worldwide. To meet the growing market demand, In addition, Kalloy established a manufacturing facility in Mainland China in 1991 and another in Vietnam in 2022, fully supporting its global ODM/OBM operations and business growth.

Today, Kalloy Group has nearly 400 team members working together with dedication and commitment to product quality and on-time delivery, following the principle of **customer-first excellence** to ensure sustainable growth and long-term success.



## CONTENTS

01

### STEMS

RIGID  
ADJUSTABLE  
FOLDABLE  
I.C.R.

31

### SEATPOSTS

RIGID  
SUSPENSION

51

### HANDLEBARS

FLARED  
DROP  
RISE  
FLAT  
CITY & OTHERS

73

### BARENDS

75

### CLAMPS

QR COLLAR  
QR  
BOLTED COLLAR

79

### THROUGH AXLE

81

### KIDS&JUNIOR SERIES

85

### UBS SERIES





[www.kalloyuno.com](http://www.kalloyuno.com)

**RIGID**  
**ADJUSTABLE**  
**FOLDABLE**  
**I.C.R.**



**STEM**



## ASA106

ISO 4210 - R/M approved  
EN 17404

3D forged, 7050-T6 aluminum  
Ext.: 60/70/80/90/100/110/120/130mm  
Angle: +/-7degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 116g(100mm)  
Origin: **TW**



## ASA105 ASA105N

ISO 4210 - R/M approved  
EN 17404

3D forged, 7050-T6 aluminum  
Ext.: 60/70/80/90/100/110/120/130mm(+/-7degree)  
80/90/100/110/120/130mm(+/-17degree)  
Angle: +/-7degree , +/-17degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 98g(ASA105 80mm)  
100g(ASA105N 80mm)  
Origin: **TW**



ASA105 ASA105N



## AS029

ISO 4210 - R/M approved  
EN 17404

3D forged, 6061-T6 aluminum  
Ext.: 60/70/80/90/100/110/120/130mm  
Angle: +/-7degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 117g(90mm)  
Origin: **TW**



## AS025 AS025N

ISO 4210 - R/M approved  
EN 17404

3D forged, 6061-T6 aluminum  
Ext.: 60/70/80/90/100/110/120/130mm(+/-7degree)  
80/90/100/110/120mm(+/-17degree)  
Angle: +/-7degree , +/-17degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 100g(AS025 90mm)  
103g(AS025N 90mm)  
Origin: **TW**



AS025 AS025N



## ASNR1

ISO 4210 - R/M approved  
EN 17404

3D forged, 6061-T6 aluminum  
Ext.: 60/70/80/90/100/110/120/130mm  
Angle: +/-7degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 120g(90mm)  
Origin: **TW CN**



**M35** diameter **AS351**

ISO 4210 - M approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext.: 60/70/80/90/100/110/120mm  
Angle: +/-7degree  
Diameter: 35.0mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 159g(90mm)  
Origin: **TW** **CN**



**M35** diameter **ASM02**

ISO 4210 - M approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext.: 70/80/90/100/110/120mm  
Angle: -7degree  
Diameter: 35.0mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 139g(90mm)  
Origin: **TW** **CN**



**M35** diameter **ASM04**

ISO 4210 - M approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext.: 35/45/55mm  
Angle: 0degree  
Diameter: 35.0mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 124g(45mm)  
Origin: **TW** **CN**



**ASM01**  
**ASM01N**

ISO 4210 - M approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext.: 60/70/80/90/100/110/120/130mm(7 degree)  
50/60/70/80/90/100/110/120/130mm(-7 degree)  
Angle: +/-7degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 143g(ASM01 80mm)  
148g(ASM01N 90mm)  
Origin: **TW** **CN**



ASM01 ASM01N



**ASM03**

ISO 4210 - M approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext.: 35/45/55/65mm  
Angle: 0degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 125g(45mm)  
Origin: **TW** **CN**



**ASM05**

ISO 4210 - M approved  
EN 17404  
Die cast  
Ext.: 35/45/55mm  
Angle: 0degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 145g(45mm)  
Origin: **TW** **CN**



## ASKM1 **NEW NEW**

ISO 4210 - M approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext.: 80/90/100mm  
Angle: -7degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 38.6mm  
Weight: 314g(100mm)  
Origin: **TW CN**



## AS041 **NEW NEW**

ISO 4210 - R/M approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext.: 60/70/80/90/100/110/120/130mm(7/17degree)  
90/100/110mm(12degree)  
Angle: 7/12/17degree  
Diameter: 31.8mm  
Steerer: 25.4/28.6mm  
Height: 40mm  
Weight: 150g(100mm x 7degree)  
The thread inside right hole to secure  
Origin: **TW CN**



## AS040 **NEW NEW**

ISO 4210 - R/M approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext.: 60/70/80/90/100/110/120/130mm(7/17degree)  
90/100/110mm(12degree)  
Angle: 7/12/17degree  
Diameter: 31.8mm  
Steerer: 25.4/28.6mm  
Height: 40mm  
Weight: 140g(90mm x 7degree)  
The threads inside both holes to secure  
Origin: **TW CN**



## ASHD001

ISO 4210 - M\* approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext.: 60/70/80/90/100/110/120mm  
Angle: 7degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 178g(80mm)  
Origin: **TW CN**

## ASHD002

ISO 4210 - M\* approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext.: 35/45/55/65mm  
Angle: 0degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 174g(45mm)  
Origin: **TW CN**



## AS038

ISO 4210 - M approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext: 90/110mm  
Angle: 30degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 45mm  
Weight: 372g(90mm)  
Origin: **TW**



## AS037

ISO 4210 - M approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext: 40/50/60mm  
Angle: 7degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 44mm  
Weight: 234g(50mm)  
Origin: **TW**



## AS034

ISO 4210 - M approved  
EN 17404

3D forged, 6061-T6 aluminum  
Ext.: 70/80/90/100/110/120mm  
Angle: -7degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 30mm  
Weight: 184g(90mm)  
Origin: **TW** **CN**



+7 degree

-7 degree

## AS031

ISO 4210 - R/M approved  
EN 17404

3D forged, 6061-T6 aluminum  
Ext.: 60/70/80/90/100/110/120mm  
Angle: +/-7degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 34mm(+7degree)  
35mm(-7degree)  
Weight: 195g(90mm)  
Origin: **TW** **CN**



## AS030 AS030H

ISO 4210 - M approved  
EN 17404

3D forged, 6061-T6 aluminum  
Ext.: 70/80/90/100/110mm  
Angle: 25degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 50mm  
Weight: 174g(AS030 90mm)  
171g(AS030H 90mm)

Origin: **TW** **CN**



AS030

AS030H

## AS027 AS027N

ISO 4210 - M approved  
EN 17404

3D forged, 6061-T6 aluminum  
Ext.: 60/70/80/90/100/110/120/130mm  
Angle: +/-7degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 131g(AS027 90mm)  
126g(AS027N 90mm)

Origin: **TW** **CN**



AS027



AS027N



## AS007N

ISO 4210 - R/M approved  
EN 17404

3D forged, 6061-T6 aluminum  
Ext.: 60/70/80/90/100/110/120/130mm(7degree x25.4/26.0mm)  
50/60/70/80/90/100/110/120/130mm(7degree x31.8mm)  
60/70/80/90/100/110/120/130mm(17degree x31.8mm)  
60/70/80/90/100/110mm(12degree x31.8mm )

Angle: 7/12/17degree  
Diameter: 25.4/26.0/31.8mm  
Steerer: 25.4/28.6mm  
Height: 40mm  
Weight: 134g(90mm x 7degree)

Origin: **TW** **CN**



12 degree



17 degree



## AS036

ISO 4210 - M approved  
EN 17404

3D forged, 6061-T6 aluminum  
Ext.: 70/80/90/100/110/120mm  
Angle: +/-8degree, +/-16degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 44mm  
Weight: 140g(90mm)  
This stem includes one top cap and one bushings.  
Provide Multi-positions for professional riding.  
Origin: **TW** **CN**

Eccentric±8 / ±16



# RIGID



## AS7AD

ISO 4210 - M approved  
EN 17404

3D forged, 6061-T6 aluminum  
Ext.: 70/80/90/100/110/120mm  
Angle: +/-8degree, +/-12degree, +/-16degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 44mm  
Weight: 142g(90mm)  
This stem includes one top cap and two bushings.  
Provide Multi-positions for professional riding.  
Origin: **TW** **CN**

Regular±12

Eccentric±8 / ±16



## ASUP01

ISO 4210 - M approved  
EN 17404

3D forged, 6061-T6 aluminum  
Steerer: 28.6mm  
Height: 120mm  
Stem adjuster: 5mm thick( 4 spacer)  
10mm thick( 1 spacer)  
Weight: 210g  
Origin: **TW** **CN**



B4 Golden



B11 Blue

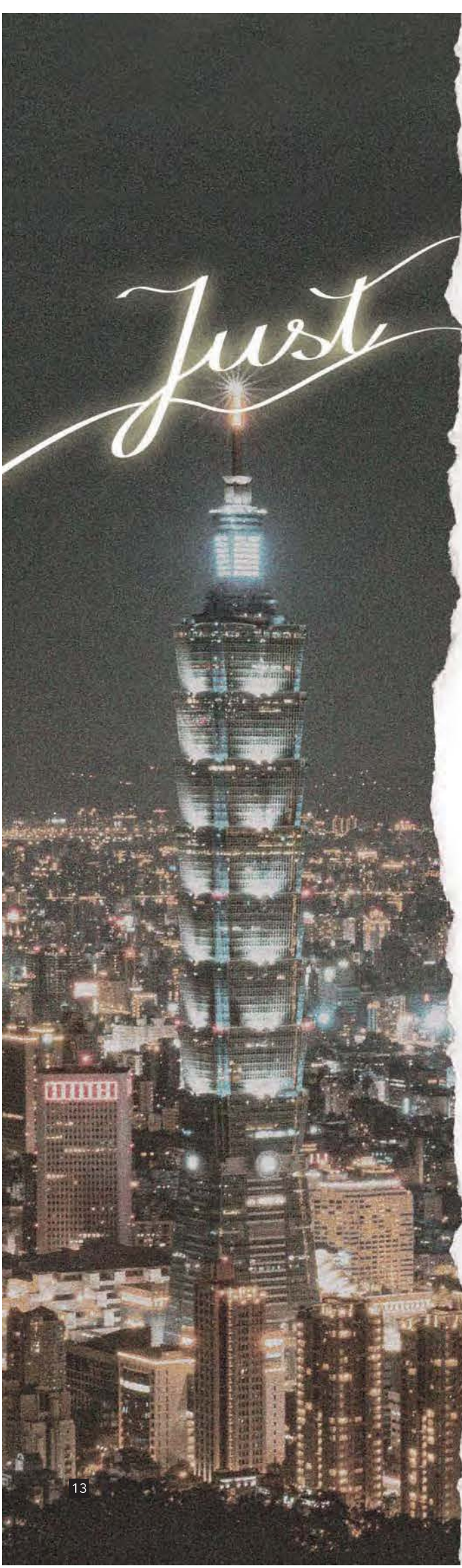


B18 Red



## PARTS1

Spacer:28.8mm x35mm  
Spacer height: 5/10/20mm  
Origin: **TW** **CN**



# UNO



## GS02

ISO 4210 - M approved  
EN 17404  
CNC machined, 6061-T6 aluminum  
Ext.: 40mm  
Angle: 15degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 38mm  
Weight: 202g  
Origin: **TW**



**NEW**  
**NEW**

## ASCN104

ISO 4210 - M approved  
EN 17404  
CNC machined, 6061-T6 aluminum  
Ext.: 45mm  
Angle: 0degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 35mm  
Weight: 140g  
Origin: **TW** **CN**



**NEW**  
**NEW**

## ASCN103

ISO 4210 - M approved  
EN 17404  
CNC machined, 6061-T6 aluminum  
Ext.: 45mm  
Angle: 0degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 35mm  
Weight: 136g  
Origin: **TW** **CN**



**NEW**  
**NEW**

## ASCN102

ISO 4210 - M approved  
EN 17404  
CNC machined, 6061-T6 aluminum  
Ext.: 33mm  
Angle: 0degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 41mm  
Weight: 138g  
Origin: **TW** **CN**



**NEW**  
**NEW**

## ASCN101

ISO 4210 - M approved  
EN 17404  
CNC machined, 6061-T6 aluminum  
Ext.: 33mm  
Angle: 0degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 42mm  
Weight: 124g  
Origin: **TW** **CN**

## AS043

ISO 4210 - M approved  
EN 17404  
2D forged, 6061-T6 aluminum  
Ext.: 10/20mm  
Angle: 35degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 35mm  
Weight: 198g(10mm)  
Origin: **TW VN**



**NEW  
NEW**



## AS033

ISO 4210 - M approved  
EN 17404  
2D forged, 6061-T6 aluminum  
Ext.: 35/45mm  
Angle: 0degree  
Diameter: 35.0mm  
Steerer: 28.6mm  
Height: 42mm  
Weight: 190g(45mm)  
Origin: **TW CN VN**

## AS032

ISO 4210 - M approved  
EN 17404  
2D forged, 6061-T6 aluminum  
Ext.: 35/45mm  
Angle: 0degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 176g(45mm)  
Origin: **TW CN VN**



## AS021

ISO 4210 - M approved  
EN 17404  
2D forged, 6061-T6 aluminum  
Ext.: 70/90/110mm  
Angle: 35degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 41mm  
Weight: 161g(90mm)  
Origin: **TW CN**



## AS020

ISO 4210 - M approved  
EN 17404  
2D forged, 6061-T6 aluminum  
Ext.: 50mm  
Angle: 10degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 51mm  
Weight: 226g  
Origin: **TW CN**



## AS013

ISO 4210 - M approved  
EN 17404  
2D forged, 6061-T6 aluminum  
Ext.: 60mm  
Angle: 25degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 45mm  
Weight: 193g  
Origin: **TW CN**



## AS009

ISO 4210 - M approved  
EN 17404  
Forged, 6061-T6 aluminum  
Ext.: 70/80/90/100/110/120/130mm(17degree)  
60/75/90/110/120/135mm(35degree)  
Angle: 17degree(3D forged)/35degree(2D forged)  
Diameter: 25.4  
Steerer: 25.4/28.6mm  
Height: 41mm  
Weight: 149g (90mm x 17degree)  
Origin: **TW CN**



17 degree

## AS032T

ISO 4210 - M approved  
EN 17404  
2D forged, 6061-T6 aluminum  
Face plate with light adapter  
Ext.: 35/45mm  
Angle: 0degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 206g(45mm)  
Origin: **TW CN**





## ASDC1 ASDC1N

ISO 4210 - M approved  
EN 17404  
Die cast  
Ext.: 60/75/90/105/120mm  
Angle: 7degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 42mm  
Weight: 179g(ASDC1 75mm)  
178g(ASDC1N 75mm)  
Origin: **TW** **CN** **VN**



ASDC1 ASDC1N

DIE  
CAST



## AS601 AS601N

ISO 4210 - M approved  
EN 17404  
Die cast  
Ext.: 70/90/105/120mm(AS601 7degree x25.4mm)  
60/75/90/105/120mm(AS601 15degree x25.4mm)  
60/75/90/105/120mm(AS601/AS601N 7degree x31.8mm)  
Angle: 7degree(AS601/AS601N)/15degree(AS601)  
Diameter: 25.4mm(AS601)/31.8mm(AS601/AS601N)  
Steerer: 28.6mm  
Height: 40mm(25.4mm)/44mm(31.8mm)  
Weight: 213g(AS601 90mm x 7degree)  
194g(AS601N 90mm x 7degree)  
Origin: **TW** **CN**



AS601 AS601N



## AS6030

ISO 4210 - C approved  
Die cast  
Ext.: 90/105/120mm(+/-15degree)  
90/110mm(30degree)  
Angle: +/-15degree, 30degree  
Diameter: 25.4mm  
Steerer: 25.4/28.6mm  
Height: 41mm  
Weight: 188g(90mmx30degree)  
Origin: **TW** **CN**



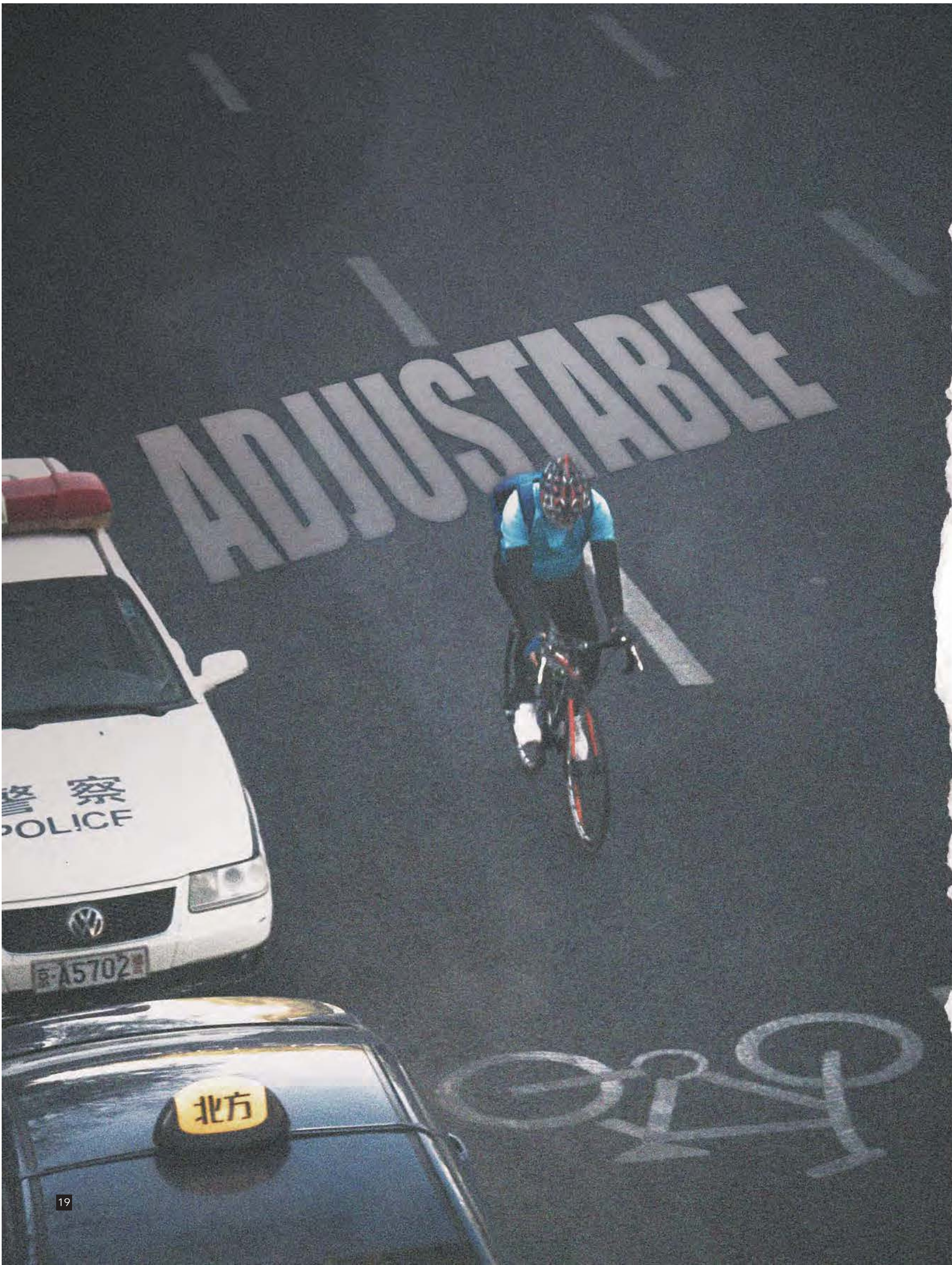
15 degree

30 degree



## AS6028

ISO 4210 - M approved  
EN 17404  
Die cast  
Ext.: 60/75/90/105/120/135mm  
Angle: 15degree  
Diameter: 25.4mm  
Steerer: 28.6mm  
Height: 41mm  
Weight: 196g(90mm)  
Origin: **TW** **CN**



## AS4006

ISO 4210 - M approved  
EN 17404  
Internal Cable Routing  
3D forged angle adjustable stem  
Ext.: 80mm  
Angle: 0~60degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 60mm  
Weight: 448g  
Origin: **TW** **CN**



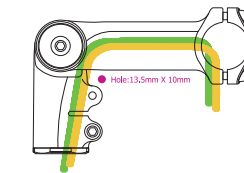
## AS4005

ISO 4210 - C approved  
EN 15194 (E-CITY)  
3D forged angle adjustable stem  
Ext.: 65/80mm  
Angle: 0~60degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 50mm  
Weight: 324g(80mm)  
Origin: **TW** **CN**



## AS4003

ISO 4210 - M approved  
EN 17404  
Internal Cable Routing  
3D forged angle adjustable stem  
Ext.: 110mm  
Angle: 0~60degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 42mm  
Weight: 318g  
Origin: **TW** **CN**



## AS4001

ISO 4210 - C approved  
3D forged angle adjustable stem  
Ext.: 95/110mm  
Angle: 0~60degree  
Diameter: 31.8mm  
Steerer: 25.4(shim)/28.6mm  
Height: 40mm  
Weight: 270g(95mm)  
Origin: **TW** **CN**



## AS4008

ISO 4210 - M approved  
EN 17404

2D forged angle adjustable stem  
Ext.: 90mm  
Angle: 0~60degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 42mm  
Weight: 404g  
Origin: **TW VN**



**NEW  
NEW**

# ADJUSTABLE



## AS4002

ISO 4210 - C approved  
EN 15194 (E-CITY)

2D forged angle adjustable stem  
Ext.: 90/100/110mm  
Angle: 10/30/50degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 39mm  
Weight: 343g(90mm)  
Origin: **TW CN**



## AS832

ISO 4210 - C approved

2D forged angle adjustable stem  
Ext.: 90/110mm  
Angle: 0~60degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 41mm  
Weight: 376g(90mm)  
Origin: **TW CN**

## AS831

ISO 4210 - C approved  
EN 15194 (E-CITY)

2D forged angle adjustable stem  
Ext.: 90/110mm  
Angle: 0~60degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 37mm  
Weight: 393g(90mm)  
Origin: **TW CN**



## AS820

ISO 4210 - M approved  
EN 17404

2D forged angle adjustable stem  
Ext.: 90/110/130mm(25.4mm)  
95/110/125mm(31.8mm)  
Angle: 0~60degree  
Diameter: 25.4/31.8mm  
Steerer: 25.4(shim)/28.6mm  
Height: 35mm  
Weight: 265g(28.6mm x 95mm)  
Origin: **TW CN VN**



## AL820

ISO 4210 - C approved  
EN 15194 (E-CITY)

2D forged angle adjustable stem with quill  
Ext.: 80/100/120mm(25.4mm)  
85/100/115mm(31.8mm)  
Angle: 0~60degree  
Diameter: 25.4/31.8mm  
Steerer: 22.2/25.4mm  
Length: 150/180mm  
Weight: 451g(25.4mm x 85mm)  
Origin: **TW CN**

ADJUSTABLE

UNO

## AS7301

ISO 4210 - C approved  
Die cast angle adjustable stem  
Ext.: 90/110mm  
Angle: 0~60degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 338g(110mm)  
Origin: **TW VN**



## AL7301

ISO 4210 - C approved  
Die Cast angle adjustable stem with quill  
Ext.: 75/95mm  
Angle: 0~60degree  
Diameter: 31.8mm  
Steerer: 25.4mm  
Length: 180/220mm  
Weight: 480g(95mm x 180mm)  
Origin: **TW VN**

## AS7300

ISO 4210 - C approved  
Die cast angle adjustable stem  
Ext.: 90/110mm  
Angle: 0~60degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 318g(90mm)  
Origin: **TW CN**



## AS828

ISO 4210 - C approved  
Die cast angle adjustable stem  
Ext.: 95/115mm  
Angle: 0~60degree  
Diameter: 25.4mm  
Steerer: 28.6mm  
Height: 35mm  
Weight: 269g(95mm)  
Origin: **TW CN**



## AL828

ISO 4210 - C approved  
Die cast angle adjustable stem with quill  
Ext.: 90/110mm  
Angle: 0~60degree  
Diameter: 25.4mm  
Steerer: 22.2/25.4mm  
Length: 150/180mm  
Weight: 458g(25.4mm x 90mm)  
Origin: **TW CN**



## AS822

ISO 4210 - C approved  
Die cast angle adjustable stem  
Ext.: 90/110/130mm  
Angle: 0~60degree  
Diameter: 25.4mm  
Steerer: 25.4(shim)/28.6mm  
Height: 40mm  
Weight: 305g(90mm)  
Origin: **TW CN**



## AL822

ISO 4210 - C approved  
Die Cast angle adjustable stem with quill  
Ext.: 80/100/120mm  
Angle: 0~60degree  
Diameter: 25.4mm  
Steerer: 22.2/25.4mm  
Length: 150/180mm  
Weight: 486g(25.4mm x 80mm)  
Origin: **TW CN**



## AS809

ISO 4210 - C approved  
Die cast angle adjustable stem  
Ext.: 110/130mm  
Angle: -10~50degree  
Diameter: 25.4mm  
Steerer: 25.4(shim)/28.6mm  
Height: 40mm  
Weight: 360g(28.6mm x 110mm)  
Origin: **TW CN**



## AL809

ISO 4210 - C approved  
Die cast angle adjustable stem with quill  
Ext.: 90/110mm  
Angle: 0~60degree  
Diameter: 25.4mm  
Steerer: 22.2/25.4mm  
Length: 150/180mm  
Weight: 518g(25.4mm x 90mm)  
Origin: **TW CN**

# ADJUSTABLE



ADJUSTABLE

UNO



### AL231

ISO 4210 - C approved  
Die cast  
Ext.: 80/100mm  
Angle: 30degree  
Diameter: 25.4mm  
Steerer: 22.2/25.4mm  
Length: 150/180mm  
Weight: 340g(80mm x 180mm)  
Origin: **TW / CN**



### AL222

ISO 4210 - C approved  
Die cast  
Ext.: 60/80/100/120mm  
Angle: 25degree  
Diameter: 25.4mm  
Steerer: 22.2mm  
Length: 150/180/210mm(60mm)  
135/180mm(80mm)  
145/180mm(100mm)  
135mm(120mm)  
Weight: 363g(60mm x 180mm)  
Origin: **TW / CN**



### AL219

ISO 4210 - C approved  
Die cast  
Ext.: 65mm  
Angle: 48degree  
Diameter: 25.4mm  
Steerer: 22.2mm  
Length: 140/180/220mm  
Weight: 336g(180mm)  
Origin: **TW / CN**



### KL

ISO 4210 - C approved  
Die cast  
Ext.: 60/80/100mm  
Angle: -18degree  
Diameter: 25.4/26.0mm  
Steerer: 22.2mm  
Length: 150/180mm  
180mm is not available in ext. 100mm  
Weight: 359g(25.4mmx100mm)  
Origin: **TW / CN**



### ASF102L ASF102R

ISO 4210 - C approved  
Folding stem, 6061-T6 aluminum  
Ext.: 300/350/400mm  
Length: 45mm  
Diameter: 25.4mm  
Steerer: 28.6mm  
Weight: 542g(350mm)  
Origin: **TW / CN**



### ALF102L ALF102R

ISO 4210 - C approved  
Folding stem, 6061-T6 aluminum  
Ext.: 300/350/400mm  
Length: 100mm  
Diameter: 25.4mm  
Steerer: 22.2/25.4mm  
Weight: 615g(350mm)  
Origin: **TW / CN**

# UNO FOLDING STEM



### ALF103L ALF103R

ISO 4210 - C approved  
Folding stem, 6061-T6 aluminum  
Ext.: 300/350/400mm  
Length: 100mm  
Steerer: 25.4mm  
Weight: 504g(350mm)  
Origin: **TW / CN**





# INTERNAL CABLE ROUTING



## ASIC4006

ISO 4210 - C approved  
2D forged angle adjustable stem  
Ext: 90mm  
Angle: 0~60degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 418g  
Origin: **TW VN**

compatible with **PRESTINE**



## ASIC038

**NEW**  
ISO 4210 - M approved  
EN 17404  
2D forged, 6061-T6 aluminum  
Ext: 90 mm  
Angle: 30degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 45mm  
Weight: 388g  
Origin: **TW VN**

compatible with **PRESTINE**



## ASIC007N

ISO 4210 - R/M approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext: 80/90/100/110mm  
Angle: +/-7degree  
Diameter: 31.8mm  
Steerer: 25.4/28.6mm  
Height: 40mm  
Weight: 170g(100mm)  
Origin: **TW**



**SR-68-10**  
SPACER 10mm (two pc)



**SR-68-5**  
SPACER 5mm (two pc)



**ASIC007N-1865**  
**ASIC007N-1865N**(Nylon)  
Stack Hight=9.8+1=10.8±0.5  
**ASIC007N-1866**  
**ASIC007N-1866N**(Nylon)  
Stack Hight=9.8+1=10.8±0.5



**ASIC007N-F26**  
**ASIC007N-F26N**(Nylon)  
Stack Hight=9.8+1=10.8±0.5



**NEW**  
**NEW**

## ASIC02

ISO 4210 - R/M approved  
EN 17404  
2D forged, 6061-T6 aluminum  
Ext: 70/80/90/100/110mm  
Angle: -7degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 33mm  
Weight: 246g(90mm)  
Origin: **TW** **VN**



## ASIC01

ISO 4210 - M approved  
EN 17404  
3D forged, 6061-T6 aluminum  
Ext: 90mm  
Angle: 12degree  
Diameter: 31.8mm  
Steerer: 28.6mm  
Height: 43mm  
Weight: 268g  
Origin: **TW**



**SR-68-10**  
SPACER 10mm (two pc)



**SR-68-5**  
SPACER 5mm (two pc)



**ASIC01-1865**  
Stack Hight=9.8+1=10.8±0.5  
**ASIC01-1866**  
Stack Hight=9.8+1=10.8±0.5



**ASIC01-F26**  
Stack Hight=9.8+1=10.8±0.5



# SEAT POSTS



**RIGID  
SUSPENSION**



## QTSP03

ISO 4210 - R/M approved  
EN 17404  
Alloy clamps with carbon shaft(3K/UD)  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 204g(31.6mmx350mm)  
Origin: **TW**



## SPC619(CN) SPU619(TW) SPVC619(VN)

ISO 4210 - R/M approved  
EN 17404  
2D forged head, carbon fiber shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 10mm  
Weight: 273g(SPC619 27.2mm x 350mm)  
266g(SPU619 27.2mm x 350mm)  
Origin: **TW CN VN**



## SPC612N(CN) SPU612N(TW)

ISO 4210 - R/M approved  
EN 17404  
2D forged head, carbon fiber shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 15mm  
Weight: 302g(SPC612N 31.6mm x 350mm)  
Origin: **TW CN**



## QTSP01

ISO 4210 - R/M approved  
EN 17404  
Carbon fiber(3K/UD)  
Diameter: 27.2/30.9/31.6mm  
Length: 250/300/350/400mm(27.2mm)  
300/350/400mm(30.9/31.6mm)  
Offset: 0mm  
Weight: 175g(31.6mmx350mm)  
Origin: **TW**



## SPC620(CN) SPU620(TW) SPVC620(VN)

ISO 4210 - R/M approved  
EN 17404  
2D forged head, carbon fiber shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 24mm  
Weight: 230g(SPC 620 27.2mm x 300mm)  
Origin: **TW CN VN**



## SPU02

ISO 4210 - R/M approved  
EN 17404  
2D forged head, carbon fiber shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 284g(31.6mmx350mm)  
Origin: **TW**



## SPU01

ISO 4210 - R/M approved  
EN 17404  
2D forged head, carbon fiber shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 10mm  
Weight: 280g(31.6mmx350mm)  
Origin: **TW**



CARBON  
UNO



## SP729

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 7050-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 10mm  
Weight: 277g(31.6mmx350mm)  
Origin: **TW**

## SP713N

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 2014-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 15mm  
Weight: 294g(31.6mm x 350mm)  
Origin: **TW / CN**

## SP376

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 2014-T6 oval shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 25mm  
Weight: 307g(31.6mmx350mm)  
Origin: **TW**

SEAT  
POSTS

SEATPOSTS RIGID

UNO

**NEW**  
**NEW**

## SPTS01

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece,  
2014-T6 oval shaft  
Diameter: 30.9/31.6mm  
Length: 480mm  
Offset: 0mm  
Weight: 432g(31.6mm)  
Origin: **TW**

**NEW**  
**NEW**

## SPOP01

ISO 4210 - R/M approved  
EN 17404  
One-piece, 2014-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 236g(27.2mmx350mm)  
Origin: **TW**

## SP358

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 2014-T6 oval shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 271g(31.6mmx350mm)  
Origin: **TW**

2D  
2014



### SPF201S

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 2014-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 260g(31.6mmx350mm)  
Origin: **TW**



### SP629

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 2014-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350mm  
Offset: 10mm  
Weight: 287g(31.6mmx350mm)  
Origin: **TW**

### SP613N

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 2014-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350mm  
Offset: 15mm  
Weight: 300g(30.9mm x 350mm)  
Origin: **TW**



### SP369

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 2014-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350mm  
Offset: 0mm  
Weight: 272g(31.6mmx350mm)  
Origin: **TW**



### SP267

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 2014-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350mm  
Offset: 17mm  
Weight: 288g(31.6mm x 350mm)  
Origin: **TW**

3D  
6061

## SPHD002

ISO 4210 - M\* approved  
EN 17404  
3D forged one-piece, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350mm  
Offset: 0mm  
Weight: 383g(31.6mmx350mm)  
Origin: **TW** **CN**



## SPHD001

ISO 4210 - M\* approved  
EN 17404  
3D forged one-piece, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350mm  
Offset: 15mm  
Weight: 383g(31.6mmx350mm)  
Origin: **TW** **CN**

## SP712N

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 15mm  
Weight: 304g(31.6mm x 350mm)  
Origin: **TW** **CN**



## SP700

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 6061-T6 oval shaft  
Diameter: 26.6~27.2/29.8~31.8mm  
Length: 300/350/400mm  
Offset: 29mm  
Weight: 294g(31.6mmx350mm)  
Origin: **TW** **CN**

## SP719

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6/34.9mm  
Length: 300/350/400mm(27.2/30.9/31.6mm)  
350/400mm(34.9mm)  
Offset: 10mm  
Weight: 286g(31.6mmx350mm)  
Origin: **TW**



## SP3D2

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 329g(31.6mmx350mm)  
Origin: **TW** **CN**



## SP3D1

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 17mm  
Weight: 349g(31.6mmx350mm)  
Origin: **TW** **CN**

## SP375

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 6061-T6 oval shaft  
Diameter: 26.6~27.2/29.8~31.8mm  
Length: 300/350/400mm  
Offset: 25mm  
Weight: 332g(31.6mmx350mm)  
Origin: **TW** **CN**



## SPF105

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm(30.9mm)  
300/350/400/450mm(27.2/31.6mm)  
Offset: 10mm  
Weight: 342g(27.2mmx350mm)  
10mm hole in the head for I.C.R.  
Origin: **TW** **VN**



## SPF104

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 342g(27.2mmx350mm)  
11mm hole in the head for I.C.R.  
Origin: **TW** **VN**



## SP342

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 6061-T6 oval shaft  
Diameter: 25.4~27.2/28.6~31.6mm  
Length: 300/350/400mm  
Offset: 16mm  
Weight: 312g(31.6mm x 350mm)  
Origin: **TW** **CN**



## SPF103

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm(27.2/30.9mm)  
300/350/400/450mm(31.6mm)  
Offset: 0mm  
Weight: 314g(31.6mmx350mm)  
Origin: **TW** **CN**



## SPF102

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6/34.9mm  
Length: 300/350/400mm(27.2/30.9mm)  
300/350/400/450mm(31.6/34.9mm)  
Offset: 7mm  
Weight: 340g(31.6mm x 350mm)  
Origin: **TW** **CN** **VN**

## SPF101 (Hex Screw)

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 6061-T6 shaft  
Diameter: 30.9/31.6/34.9mm  
Length: 350/400mm(30.9mm)  
350/400/450mm(31.6/34.9mm)  
Offset: 25mm  
Weight: 465g(34.9mmx450mm)  
424g(31.6mmx400mm)  
Origin: **TW / CN**



## SP620

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 24mm  
Weight: 277g(31.6mmx300mm)  
Origin: **TW / CN / VN**



## SP368

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 6061-T6 shaft  
Diameter: 25.4~27.2/28.6~31.8mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 310g(31.6mmx350mm)  
Origin: **TW / CN / VN**



## SP341

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 6061-T6 shaft  
Diameter: 25.0~27.2/27.4~31.8mm  
Length: 300/350/400mm  
Offset: 14mm  
Weight: 335g(31.6mm x 350mm)  
Origin: **TW / CN / VN**

2D  
6061



## SP619

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 10mm  
Weight: 312g(31.6mmx350mm)  
Origin: **TW / CN / VN**



## SP612N

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 6061-T6 shaft  
Diameter: 25.2~27.2/28.6~31.8mm  
Length: 300/350/400mm  
Offset: 15mm  
Weight: 326g(31.6mm x 350mm)  
Origin: **TW / CN**

## SP265

ISO 4210 - R/M approved  
EN 17404  
2D forged head, 6061-T6 shaft  
Diameter: 25.0~27.2/27.4~31.8mm  
Length: 300/350/400mm  
Offset: 17mm  
Weight: 320g(31.6mm x 350mm)  
Origin: **TW / CN**



## SP248D

ISO 4210 - R/M approved  
EN 17404  
Forged one-piece, 6061-T6 shaft  
Diameter: 25.0~27.2/27.4~31.8mm  
Length: 300/350/400mm  
Offset: 26mm  
Weight: 344g(31.6mmx350mm)  
Origin: **TW / CN**



**NEW**  
**NEW**

## SPDC104

ISO 4210 - R/M approved  
EN 17404  
Die cast head, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 344g(31.6mmx350mm)  
Origin: **TW VN**



**NEW**  
**NEW**

## SP359N

ISO 4210 - R/M approved  
EN 17404  
Die cast head, 6061-T6 shaft  
Diameter: 25.0~27.2/27.4~31.8mm  
Length: 300/350/400mm  
Offset: 24mm  
Weight: 400g(31.6mmx400mm)  
Origin: **TW CN**



## SP359

ISO 4210 - R/M approved  
EN 17404  
Die cast head, 6061-T6 shaft  
Diameter: 25.0~27.2/27.4~31.8mm  
Length: 300/350/400mm  
Offset: 12mm  
Weight: 349g(31.6mmx350mm)  
Origin: **TW CN**



## SPDC2

ISO 4210 - R/M approved  
EN 17404  
Die cast head, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm(27.2/31.6mm)  
300/350/400/450mm(30.9mm)  
Offset: 0mm  
Weight: 331g(27.2mmx350mm)  
Origin: **TW CN**



## SPDC1

ISO 4210 - R/M approved  
EN 17404  
Die cast head, 6061-T6 shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm( 27.2mm)  
300/350/400/450mm( 30.9/31.6mm)  
Offset: 5mm  
Weight: 332g(31.6mmx350mm)  
Origin: **TW CN VN**



## SP353

ISO 4210 - R/M approved  
EN 17404  
Extruded head, 6061-T6 shaft  
Diameter: 25.0~27.2/27.4~31.8mm  
Length: 300/350/400mm  
500mm for 31.6mm  
Offset: 16mm  
Weight: 350g(31.6mm x 350mm)  
Origin: **TW CN**



## SP200M

ISO 4210 - R/M approved  
EN 17404  
Diameter: 25.4~27.2/28.6~31.6mm  
Length: 300/350/400mm  
Weight: 198g(27.2mmx350mm)  
Origin: **TW CN**

**NEW**

### SPDP003

ISO 4210 - C approved  
Dropper suspension seatpost  
2D forged head, 6061-T6  
Diameter: 30.9/31.6mm  
Length(Travel):  
400mm(100mm) / 450mm(125mm)  
500mm(150mm) / 550mm(170mm)  
Offset: 10mm  
Weight: 630g(31.6mmx390mm)  
Origin: **TW CN**



### SP383

ISO 4210 - C approved  
MDU suspension seatpost  
2D forged head, 6061-T6  
Travel: 45mm  
Diameter(Normal): 26.8/27.0/27.2mm  
Diameter(Over): 30.0~31.6mm  
Length: 300/350mm  
Offset: 10mm  
Weight: 512g(31.6mmx350mm)  
Origin: **TW CN**



### SP382

ISO 4210 - C approved  
MDU suspension seatpost  
2D forged head, 6061-T6  
Travel: 40mm  
Diameter(Normal): 26.8/27.0/27.2mm  
Diameter(Over): 30.0~31.6mm  
Length: 300/350mm  
Offset: 20mm  
Weight: 365g(27.2mmx300mm)  
Origin: **TW CN**



### SP509

ISO 4210 - M approved  
EN 17404  
Spring suspension seatpost  
2D forged head, 6061-T6  
Travel: 45mm  
Diameter(Normal): 26.8/27.0/27.2mm  
Diameter(Over): 30.0~31.6mm  
Length: 300/350mm  
Offset: 10mm  
Weight: 510g(27.2mmx350mm)  
Origin: **TW CN**



### SP505

ISO 4210 - C approved  
Spring suspension seatpost  
Extrusion, 6061-T6  
Diameter(Normal): 26.8~27.0mm  
Diameter(Over): 27.2mm  
Length: 300/350mm  
Weight: 384g(27.2mmx350mm)  
Origin: **TW CN**



### SP504

ISO 4210 - C approved  
Spring suspension seatpost  
2D forged head, 6061-T6  
Travel: 32mm  
Diameter(Normal): 25.4~27.0/27.2mm  
Diameter(Over): Shim for oversize  
Length: 300/350mm  
Offset: 13mm  
Weight: 472g(27.2mmx350mm)  
Origin: **TW CN**



SUSPENSION

### SP380

ISO 4210 - C approved  
MDU suspension seatpost  
2D forged head, 6061-T6  
Travel: 45mm  
Diameter(Normal): 26.8/27.0/27.2mm  
Diameter(Over): 30.0~31.6mm  
Length: 300/350mm  
Offset: 13mm  
Weight: 493g(31.6mmx350mm)  
Origin: **TW CN**



### SP379

ISO 4210 - C approved  
MDU suspension seatpost  
2D forged head, 6061-T6  
Travel: 45mm  
Diameter(Normal): 26.8/27.0/27.2mm  
Diameter(Over): 30.0~31.6mm  
Length: 300/350mm  
Offset: 0mm  
Weight: 500g(31.6mmx350mm)  
Origin: **TW CN**



### SP503

ISO 4210 - C approved  
Spring suspension seatpost  
2D forged head, 6061-T6  
Travel: 47mm  
Diameter(Normal): 26.8/27.0/27.2mm  
Diameter(Over): 30.0~31.6mm  
Length: 300/350mm  
Offset: 15mm  
Weight: 585g(31.6mmx350mm)  
Origin: **TW CN**



### SP500

ISO 4210 - C approved  
Spring suspension seatpost  
2D forged head, 6061-T6  
Travel: 40mm  
Diameter(Normal): 26.8~27.2mm  
Diameter(Over): 30.0~31.6mm  
Length: 300/350mm  
Offset: 13mm  
Weight: 511g(27.2mmx350mm)  
Origin: **TW CN**





**NEW**

**SPS103**

ISO 4210 - R/M approved  
EN 17404  
Linkage suspension seatpost with light  
3D forged one-piece, 6066-T6 shaft  
Travel: 30mm  
Diameter: 27.2/30.9/31.6/34.9mm  
Length: 350/400mm  
Weight: 854g(30.9mmx400mm)  
Origin: **TW**

**NEW**

**SPS102**

ISO 4210 - R/M approved  
EN 17404  
Linkage suspension seatpost  
3D forged one-piece, 6066-T6 shaft  
Travel: 30mm  
Diameter: 27.2/30.9/31.6/34.9mm  
Length: 350/400mm  
Weight: 682g(27.2mmx400mm)  
Origin: **TW**

**NEW**

**SPF109** W/ 80cm - WIRE

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 6066-T6 shaft  
Diameter: 27.2/30.9/31.6/34.9mm  
Length: 300/350/400mm  
Offset: 20mm  
Origin: **TW**

**NEW**

**SPF108** W/ 80cm - WIRE

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 6066-T6 shaft  
Diameter: 27.2/30.9/31.6/34.9mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 352g(34.9mmx350mm)  
Origin: **TW**

**NEW**

**SPF107** W/ CONNECTOR

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 6066-T6 shaft  
Diameter: 27.2/30.9/31.6/34.9mm  
Length: 300/350/400mm  
Offset: 20mm  
Weight: 464g(31.6mmx400mm)  
Origin: **TW**

**NEW**

**SPF106** W/ CONNECTOR

ISO 4210 - R/M approved  
EN 17404  
3D forged one-piece, 6066-T6 shaft  
Diameter: 27.2/30.9/31.6/34.9mm  
Length: 300/350/400mm  
Offset: 0mm  
Origin: **TW**

W/SUPERNOVA TAIL LIGHT

TAIL LIGHT

UNO

# HANDLE BAR



**FLARED / DROP  
RISE / FLAT  
CITY & OTHERS**



## HBL107

**NEW  
NEW**

ISO 4210 -R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 125mm  
Reach: 78mm  
Width: 380/400/420/440mm  
Ramp angle: 9degree  
Flare angle: 16degree  
Weight: 404g(420mm)  
Origin: **TW / CN**



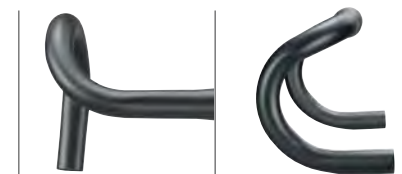
## HBL106

ISO 4210 -R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 100mm  
Reach: 70mm  
Width: 380/400/420/440/460mm  
Ramp angle: 10degree  
Flare angle: 5degree  
Weight: 312g(440mm)  
Origin: **TW / VN**



## HBL104

ISO 4210 -R approved  
6061 T.B. racing bar  
Barbore: 31.8mm  
Drop: 125mm  
Reach: 72mm  
Width: 360/380/400/420/440mm  
Ramp angle: 23degree  
Flare angle: 4degree  
Weight: 312g(440mm)  
Origin: **TW / CN**



## HBUB22

ISO 4210 -R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 100mm  
Reach: 66mm  
Width: 560mm  
Ramp angle: 40degree  
Flare angle: 11degree  
Weight: 280g  
Origin: **TW** **CN**



# FLARE

## HBFL12

ISO 4210 -R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 125mm  
Reach: 70mm  
Width: 380/400/420/440/460mm  
Ramp angle: 10degree  
Flare angle: 20degree  
Weight: 285g(420mm)  
Origin: **TW** **CN**



## HBL103

ISO 4210 -R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 125mm  
Reach: 78mm  
Width: 400/420/440/460mm  
Ramp angle: 20degree  
Flare angle: 6/12degree  
Weight: 315g(420mm)  
Origin: **TW** **CN**



## HBL002

ISO 4210 -R approved  
6061 P.G. racing bar  
Barbore: 31.8mm  
Drop: 125mm  
Reach: 78mm  
Width: 400/420/440/460mm  
Ramp angle: 20degree  
Flare angle: 6/12degree  
Weight: 430g(420mm)  
Origin: **TW** **CN**



## HBL102

ISO 4210 -R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 125mm  
Reach: 70mm  
Width: 360/380/400/420/440/460mm  
Ramp angle: 10degree  
Flare angle: 6/12degree  
Weight: 315g(420mm)  
Origin: **TW** **CN**



## HBL001

ISO 4210 -R approved  
6061 P.G. racing bar  
Barbore: 31.8mm  
Drop: 125mm  
Reach: 70mm  
Width: 400/420/440/460mm  
Ramp angle: 10degree  
Flare angle: 6/12degree  
Weight: 370g(420mm)  
Origin: **TW** **CN**



## HBL101

ISO 4210 -R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 125mm  
Reach: 70mm  
Width: 400/420/440/460mm  
Ramp angle: 10degree  
Flare angle: 6/12degree  
Weight: 300g(420mm)  
Origin: **TW** **CN**



Aero



**HBTM23**

Drop/Reach 142/82



### HBTM23

ISO 4210 - R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 142mm  
Reach: 82mm  
Width: 400/420/440mm  
Weight: 300g(420mm)  
Origin: **TW** **CN**

### HBTM22

ISO 4210 - R approved  
6061 P.G. racing bar  
Barbore: 31.8mm  
Drop: 142mm  
Reach: 82mm  
Width: 400/420/440mm  
Weight: 400g(420mm)  
Origin: **TW** **CN**

### HBTM21

ISO 4210 - R approved  
6061 P.G. racing bar  
Barbore: 31.8mm  
Drop: 125mm  
Reach: 72mm  
Width: 380/400/420/440mm  
Weight: 405g(420mm)  
Origin: **TW** **CN**



Drop/Reach 144/77

### HBTE12

ISO 4210 - R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 144mm  
Reach: 77mm  
Width: 400/420/440mm  
Weight: 320g(420mm)  
Origin: **TW** **CN**

### HBTE11

ISO 4210 - R approved  
6061 P.G. racing bar  
Barbore: 26.0mm  
Drop: 150mm  
Reach: 80mm  
Width: 380/400/420/440/460mm  
Weight: 425g(420mm)  
Origin: **TW** **CN**

Barbore: 31.8mm  
Drop: 144mm  
Reach: 77mm  
Width: 400/420/440mm  
Weight: 425g(420mm)

# DROP



**HBTM13**

Drop/Reach 131/84



### HBTM13

ISO 4210 - R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 131mm  
Reach: 84mm  
Width: 400/420/440mm  
Weight: 320g(400mm)  
Origin: **TW** **CN**

### HBTM12

ISO 4210 - R approved  
6061 P.G. racing bar  
Barbore: 31.8mm  
Drop: 131mm  
Reach: 84mm  
Width: 380/400/420/440/460/480mm  
Weight: 420g(400mm)  
Origin: **TW** **CN**

### HBTM11

ISO 4210 - R approved  
6061 P.G. racing bar  
Barbore: 31.8mm  
Drop: 131mm  
Reach: 75mm  
Width: 360/380/400/420/440mm  
Weight: 425g(400mm)  
Origin: **TW** **CN**



### HBD102

ISO 4210 - R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 125mm  
Reach: 70mm  
Width: 380/400/420/440mm  
Weight: 306g(420mm)  
Origin: **TW**



### HBD101

ISO 4210 - R/M approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Width: 400/420/440/460mm  
Weight: 316g(420mm)  
Origin: **TW** **CN**



### HBCR22

ISO 4210 - R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 120mm  
Reach: 70mm  
Width: 320/340/360/380/400/420/440/460mm  
Weight: 285g(420mm)  
Origin: **TW / CN / VN**



Drop/Reach 120/70

### HBCR21

ISO 4210 - R approved  
6061 P.G. racing bar  
Barbore: 26.0/31.8mm  
Drop: 120mm  
Reach: 75mm  
Width: 360/380/400/420/440mm(26.0mm)  
360/380/400/420/440/460mm(31.8mm)  
Weight: 355g(380mm)  
Origin: **TW / CN / VN**

# DROP



### HBCR12

ISO 4210 - R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 125mm  
Reach: 70mm  
Width: 360/380/400/420/440/460/480mm  
Weight: 300g(420mm)  
Origin: **TW / CN**

Barbore: 31.8mm  
Drop: 140mm  
Reach: 90mm  
Width: 380/400/420/440mm  
Weight: 305g(400mm)

### HBCR11

ISO 4210 - R approved  
6061 P.G. racing bar  
Barbore: 31.8mm  
Drop: 125mm  
Reach: 70mm  
Width: 380/400/420/440mm  
Weight: 435g(420mm)  
Origin: **TW / CN**

Barbore: 31.8mm  
Drop: 140mm  
Reach: 90mm  
Width: 380/400/420/440mm  
Weight: 435g(400mm)



Drop/Reach 140/90



### HBCR15

ISO 4210 - R approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 125mm  
Reach: 70mm  
Width: 400/420/440mm  
Weight: 285g(400mm)  
Origin: **TW / CN**



Aero



### HBCM31

ISO 4210 - R approved  
6061 P.G.  
Barbore: 26.0/31.8mm  
Drop: 170mm  
Reach: 90mm  
Width: 360/380/400/420/440mm(26.0mm)  
380/400/420/440mm(31.8mm)  
Weight: 407g(380mm)  
Origin: **TW / CN**

Barbore: 26.0/31.8mm  
Drop: 183mm  
Reach: 108mm  
Width: 360/380/400/420/440mm(26.0mm)  
380/400/420/440mm(31.8mm)  
Weight: 440g(420mm)



Drop/Reach 183/108



### HBCM21

ISO 4210 - C approved  
6061 P.G. racing bar  
Barbore: 26.0mm  
Drop: 135mm  
Reach: 80mm  
Width: 400/420/440mm  
Weight: 385g(420mm)  
Origin: **TW / CN**



### HBCM11

ISO 4210 - C approved  
6061 P.G. racing bar  
Barbore: 26.0mm  
Drop: 150mm  
Reach: 130mm  
Width: 400/420/440mm  
Weight: 440g(420mm)  
Origin: **TW / CN**



# RISE



## QTSRB02

ISO 4210 - M approved  
EN 17404

Carbon rise bar  
Barbore: 31.8mm  
Rise: 18mm  
Backsweep: 8degree  
Width: 600/620/640/660/680/700/720/740/760/780mm  
Weight: 182g(780mm)  
Origin: **TW**



## HBUB12

ISO 4210 - M approved  
EN 17404

6061 D.B. rise bar  
Barbore: 31.8mm  
Rise: 17mm  
Backsweep: 15/30degree  
Width: 660/680mm  
Weight: 295g(660mm)  
Origin: **TW CN**

## HB354

ISO 4210 - C approved  
EN 15194 (E-CITY)

6061 T.B. rise bar  
Barbore: 35.0mm  
Rise: 5mm  
Backsweep: 30degree  
Width: 680/700/720/740mm  
Weight: 332g(740mm)  
Origin: **TW CN**



## HBRB22

ISO 4210 - M approved  
EN 17404

6061 D.B. rise bar  
Barbore: 31.8mm  
Rise: 10mm  
Backsweep: 5/9/12degree  
Width: 560/580/600/620/640/660/680/700/720/740/760mm  
Weight: 295g(720mm)  
Origin: **TW CN**



## HB353

ISO 4210 - M approved  
EN 17404

6061 T.B. rise bar  
Barbore: 35.0mm  
Rise: 15/25/35/45mm  
Backsweep: 5/9degree  
Width: 580/680/700/720/740/760/780/800mm  
Weight: 315g(780mm)  
Origin: **TW CN VN**

## HBHR101

ISO 4210 - M\* approved  
EN 17404

6061 D.B. rise bar  
Barbore: 31.8mm  
Rise: 25mm  
Backsweep: 5/9degree  
Upsweep: 5degree  
Width: 660/680/700/720/740/760/780mm  
Weight: 360g(760mm)  
Origin: **TW CN**

RISE BAR

UNO

# RISE

## HBRB12

ISO 4210 - M approved  
EN 17404

6061 D.B. rise bar  
Barbore: 25.4mm  
Rise: 25mm  
Backsweep: 8degree  
Width: 500/520/540/560/600/620/640/660/680mm  
Weight: 252g(25.4mmx660mm)  
Origin: **TW** **CN** **VN**

Barbore: 31.8mm  
Rise: 15/25mm  
Backsweep: 5/9/15/25degree(15mm)  
5/9/15degree(25mm)  
Width: 500/520/540/560/580/600/620/640/660/670/680mm

## HBRB12L

ISO 4210 - M approved  
EN 17404

6061 D.B. rise bar  
Barbore: 31.8mm  
Rise: 15/25mm  
Backsweep: 5/9/15degree  
Width: 700/720/740mm  
Weight: 295g(720mm)  
Origin: **TW** **CN** **VN**

## HBRB12W

ISO 4210 - M approved  
EN 17404

6061 T.B. rise bar  
Barbore: 31.8mm  
Rise: 15/25/35mm  
Backsweep: 5/9degree  
Width: 760/780/800mm(15/25mm)  
620/640/700/720/740/760/780/800mm(35mm)  
Weight: 330g(780mm)  
Origin: **TW** **CN** **VN**

## HBRB11

ISO 4210 - M approved  
EN 17404

6061 P.G. rise bar  
Barbore: 25.4mm  
Rise: 20/30mm  
Backsweep: 6/9/12degree  
Width: 500/520/540/560/580/600/620/640/660/680mm  
Weight: 375g(25.4mmx660mm)  
Origin: **TW** **CN** **VN**

Barbore: 31.8mm  
Rise: 10/15/25/35mm  
Backsweep: 5/9/12degree(10/15mm)  
5/9degree(25/35mm)  
Width: 560/580/600/620/640/660/680mm

## HBRB11L

ISO 4210 - M approved  
EN 17404

6061 P.G. rise bar  
Barbore: 31.8mm  
Rise: 10/15/25/35mm  
Backsweep: 5/9degree  
Width: 700/720mm(10mm)  
700/720/740/760mm(15/25/35mm)  
Weight: 390g(720mm)  
Origin: **TW** **CN** **VN**

## HBR102

ISO 4210 - M approved  
EN 17404

6061 T.B. rise bar  
Barbore: 31.8mm  
Rise: 50/60mm  
Backsweep: 5/9degree  
Width: 640/660/680/700/720/740/760/780/800mm(50mm)  
660/740/760/780/800mm(60mm)  
Weight: 378g(800mm)  
Origin: **TW** **CN**

## HBR100

ISO 4210 - M approved  
EN 17404

6061 D.B. rise bar  
Barbore: 31.8mm  
Rise: 15mm  
Backsweep: 5/9degree  
Width: 580/600/620/640/660/680mm  
Weight: 278g(640mm)  
Origin: **TW** **CN**

## HBR100L

ISO 4210 - M approved  
EN 17404

6061 T.B. rise bar  
Barbore: 31.8mm  
Rise: 15mm  
Backsweep: 5/9degree  
Width: 700/720mm  
Weight: 300g(720mm)  
Origin: **TW** **CN**

## HBR001

ISO 4210 - M approved  
EN 17404

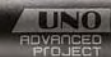
6061 P.G. rise bar  
Barbore: 31.8mm  
Rise: 15mm  
Backsweep: 5/9degree  
Width: 620/640/660/680mm  
Weight: 358g(640mm)  
Origin: **TW** **CN**

## HBR001L

ISO 4210 - M approved  
EN 17404

6061 P.G. rise bar  
Barbore: 31.8mm  
Rise: 15mm  
Backsweep: 5/9degree  
Width: 700/720/740/760/780/800mm  
Weight: 392g(700mm)  
Origin: **TW** **CN**

# FLAT



## HB351

ISO 4210 - M approved  
EN 17404

6061 D.B. flat bar  
Barbore: 35.0mm  
Backsweep: 5/9degree  
Width: 620/640/660/680/700/720/740/760mm  
Weight: 285g(720mm)  
Origin: **TW / CN**

## HBFB12

ISO 4210 - M approved  
EN 17404

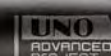
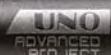
6061 D.B. flat bar  
Barbore: 25.4mm  
Backsweep: 5/9degree  
Width: 500/520/540/560/580/600/620mm  
Weight: 205g(580mm)  
Origin: **TW / CN**

Barbore: 31.8mm  
Backsweep: 5/9/12degree  
Width: 540/560/580/600mm  
Weight: 233g(580mm)

## HBFB12L

ISO 4210 - M approved  
EN 17404

6061 D.B. flat bar  
Barbore: 31.8  
Backsweep: 5/9/12degree  
Width: 620/640/660/680/700/720/740mm  
Weight: 235g(620mm)  
Origin: **TW / CN**



## HBHF101

ISO 4210 - M\* approved  
EN 17404

6061 D.B. flat bar  
Barbore: 31.8mm  
Backsweep: 5/9degree  
Width: 680/700/720/740/760mm  
Weight: 340g(720mm)  
Origin: **TW / CN**

## HBFB11

ISO 4210 - M approved  
EN 17404

6061 P.G. flat bar  
Barbore: 25.4mm  
Backsweep: 5/9degree  
Width: 500/520/540/560/580/600/620/640mm  
Weight: 243g(580mm)  
Origin: **TW / CN / VN**

Barbore: 31.8mm  
Backsweep: 0/5/9degree  
Width: 540/560/580/600mm  
Weight: 265g(580mm)

## HBFB11L

ISO 4210 - M approved  
EN 17404

6061 P.G. flat bar  
Barbore: 31.8mm  
Backsweep: 5/9degree  
Width: 620/640/660/680/700/720mm  
Weight: 375g(720mm)  
Origin: **TW / CN / VN**

# FLAT TOP



## HB352

ISO 4210 - M approved  
EN 17404  
6061 D.B. flat top  
Barbore: 35.0mm  
Backsweep: 5/9degree  
Width: 620/640/660/680/700/720/740/760/780mm  
Weight: 285g(720mm)  
Origin: **TW** **CN**



## HBHT101

ISO 4210 - M\* approved  
EN 17404  
6061 D.B. flat top  
Barbore: 31.8mm  
Backsweep: 5/9degree  
Width: 680/700/720/740/760mm  
Weight: 340g(740mm)  
Origin: **TW** **CN**



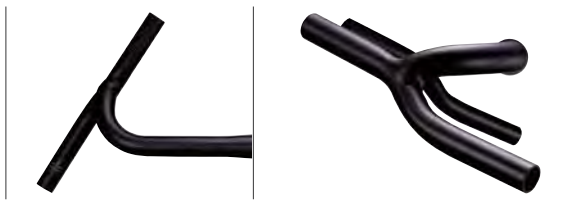
## HBFB21 HBFB21L HBFB21W

ISO 4210 - M approved  
EN 17404  
6061 D.B. flat top  
Barbore: 31.8mm  
Backsweep: 5/9degree  
Width: 540/560/580/600mm(HBFB21)  
620/640/660/680/700/720mm(HBFB21L)  
730/740/760/780mm(HBFB21W)  
Weight: 240g(600mm)  
Origin: **TW** **CN**



## HBL004

ISO 4210 - M approved  
6061 P.G.  
Barbore: 31.8mm  
Drop: 115mm  
Width: 440/460/500mm  
Flare angle: 33degree  
Weight: 436g(500mm)  
Origin: **TW** **VN**



## HBL003

ISO 4210 - M approved  
6061 P.G.  
Barbore: 31.8mm  
Drop: 115mm  
Width: 400/420/440/460mm  
Flare angle: 33degree  
Weight: 396g(420mm)  
Origin: **TW** **VN**



## HBTR4

ISO 4210 - C approved  
EN 15194 (E-CITY)  
6061 P.G. city bar  
Barbore: 31.8mm  
Backsweep: 11degree  
Width: 620/640/660/680/700/720mm  
Weight: 275g(640mm)  
Origin: **TW** **CN**



## HBTR3

ISO 4210 - C approved  
6061 P.G. city bar  
Barbore: 25.4mm  
Backsweep: 11degree  
Width: 600/620/640/660/680mm  
Weight: 265g(640mm)  
Origin: **TW** **CN**



**CITY &  
OTHERS**



## HBTR2

ISO 4210 - C approved  
EN 15194 (E-CITY)  
6061 P.G. city bar  
Barbore: 31.8mm  
Backsweep: 25/35/45degree  
Width: 600/620/640/660/680mm  
Weight: 280g(640mm)  
Origin: **TW** **CN** **VN**



## HBTR1

ISO 4210 - C approved  
6061 P.G. city bar  
Barbore: 25.4mm  
Backsweep: 25degree  
Width: 580/600/620/640/660/680mm  
Weight: 290g(640mm)  
Origin: **TW** **CN** **VN**



## HBC101

ISO 4210 - C approved  
6061 D.B. city bar  
Barbore: 31.8mm  
Backsweep: 21degree  
Width: 640/700mm  
Weight: 352g(700mm)  
Origin: **TW** **CN**



**NEW**

## HBBIO1

ISO 4210 - C approved  
6061 P.G. city bar  
Barbore: 25.4mm  
Rise: 60mm  
Backsweep: 15degree  
Width: 645mm  
Weight: 360g  
Origin: **TW** **CN**



## HB411E

ISO 4210 - C approved

## HB411OV

ISO 4210 - C approved / EN15194(E-CITY)  
6061 P.G. city bar  
Barbore: 25.4mm(HB411E)  
31.8mm(HB411OV)  
Rise: 28mm  
Backsweep: 37degree  
Width: 520/540/560/580/600/620/640mm(HB411E)  
520/540/590/600/620/640/660/680mm(HB411OV)  
Weight: 274g(HB411E 600mm)  
290g(HB411OV 600mm)  
Origin: **TW** **CN** **VN**



## AL092 (Centr:70mm)

ISO 4210 - C approved  
6061 P.G. city bar  
Barbore: 25.4mm  
Rise: 70mm  
Backsweep: 50degree  
Width: 520/540/560/580/600/620mm  
Weight: 302g(600mm)  
Origin: **TW / CN**



## AL081 (Centr:32mm)

ISO 4210 - C approved  
6061 P.G. city bar  
Barbore: 25.4mm  
Rise: 50mm  
Backsweep: 59degree  
Width: 535/560/580/610mm  
Weight: 312g(580mm)  
Origin: **TW / CN**



## AL080 (Centr:40mm)

ISO 4210 - C approved

## AL080L (Centr:40mm)

ISO 4210 - C approved / EN15194(E-CITY)

## AL080S (Centr:80mm)

ISO 4210 - C approved / EN15194(E-CITY)

6061 P.G. city bar  
Barbore: 25.4mm(AL080)  
31.8mm(AL080L/AL080S)  
Rise: 55mm  
Backsweep: 40degree  
Width: 580/600/620mm((AL080)  
580/600/620/640/660/680mm(AL080L/AL080S)  
Weight: 294g(AL080 620mm)  
306g(AL080L 620mm)  
308g(AL080S 620mm)

Origin: **TW / CN**



## AL078 (Centr:35mm)

ISO 4210 - C approved

## AL078L (Centr:40mm)

ISO 4210 - C approved / EN15194(E-CITY)

6061 P.G. city bar  
Barbore: 25.4mm(AL078)  
31.8mm(AL078L)  
Rise: 45mm  
Backsweep: 24degree  
Width: 490/520/570/580/600/618mm(AL078)  
600/620/640mm(AL078Lmm)  
Weight: 254g(AL078 600mm)  
266g(AL078L 600mm)

Origin: **TW / CN**



## AL069 (Centr:40mm)

ISO 4210 - C approved

## AL069V (Centr:40mm)

ISO 4210 - C approved / EN15194(E-CITY)

6061 P.G. city bar  
Barbore: 25.4mm(AL069)  
31.8mm(AL069V)  
Width: 570/585mm(AL069)  
530/570/585mm(AL069V)  
Length: 110/142/148mm  
Weight: 500g(AL069 585mm)  
516g(AL069V 585mm)

Origin: **TW / CN**



## AL042 (Centr:90mm)

ISO 4210 - C approved

## AL042L (Centr:70mm)

ISO 4210 - C approved / EN15194(E-CITY)

6061 P.G. city bar  
Barbore: 25.4mm(AL042)  
31.8mm(AL042L)  
Backsweep: 15degree  
Width: 480/500/520/540/560/580/600mm(25.4mm)  
600/620/640/660/680mm(31.8mm)  
Weight: 240g(AL042 600mm)  
282g(AL042L 640mm)

Origin: **TW / CN**



## AL030 (T2.2 / Centr:40mm)

ISO 4210 - C approved

## AL030K (T3.0 / Centr:40mm)

ISO 4210 - C approved / EN15194(E-CITY)

## AL030S (T2.0 / Centr:70mm)

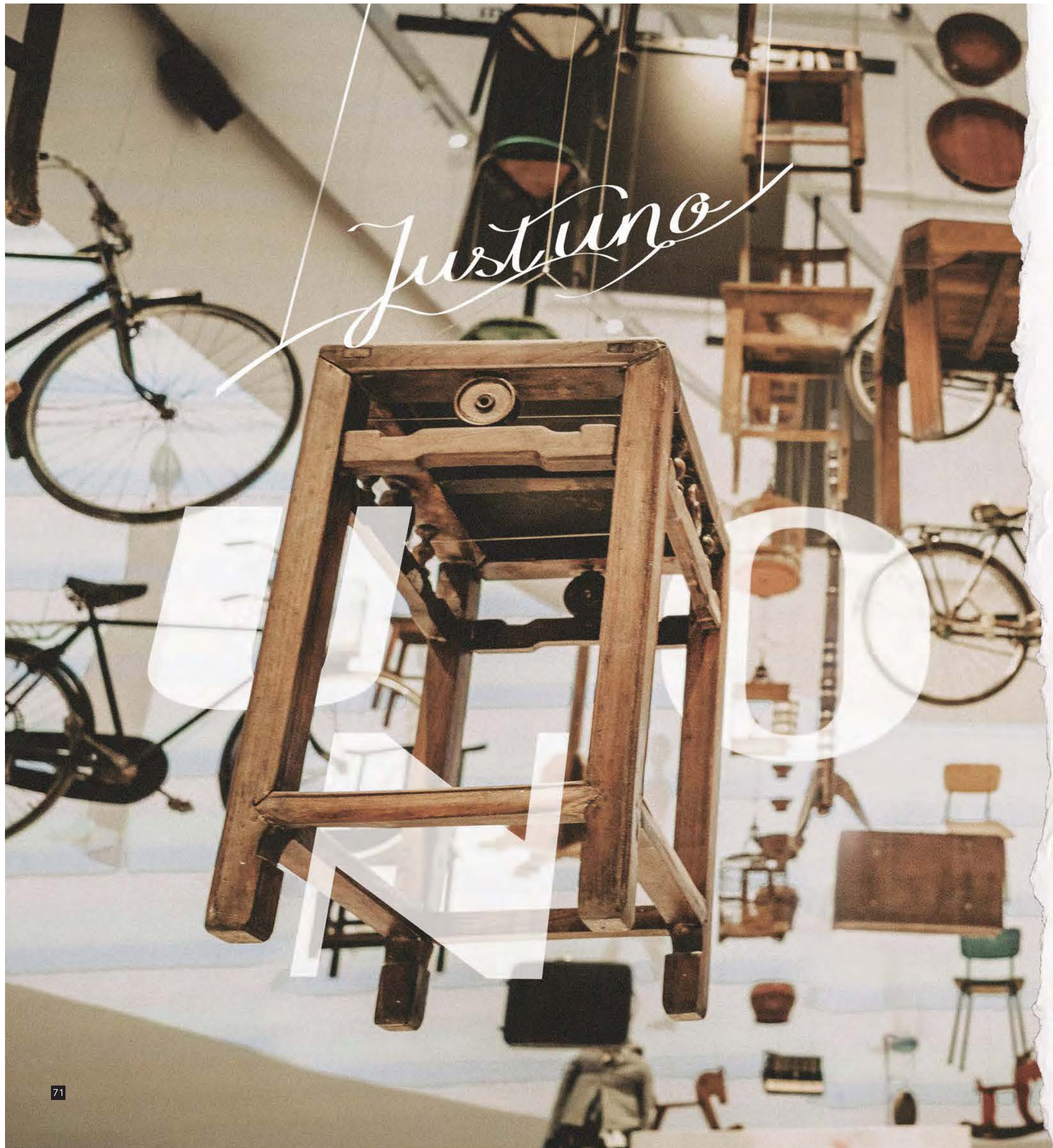
ISO 4210 - C approved / EN15194(E-CITY)

6061 P.G. city bar  
Barbore: 25.4mm(AL030/AL030K)  
31.8mm(AL030S)  
Backsweep: 34degree  
Width: 560/570/580/600/610mm(AL030)  
580/600/610/620/640/660/680mm(AL030K)  
580/600/610/620/640mm(AL030S)  
Weight: 280g(AL030 610mm)  
388g(AL030K 640mm)  
312g(AL030S 640mm)

Origin: **TW / CN**



# CITY & OTHERS



**BAREND'S  
CLAMPS  
THROUGH AXLE**



**PARTS**

## BE307

3D forged one piece, 6061-T6  
Barbore: 22.2mm  
Diameter of tube: Oval  
Length: 80/110mm  
Weight: 131g(110mm)  
Origin: **TW** **CN**



## BE304

3D forged, 6061-T6  
ergo endcap provides comfortable grip  
and precisely control  
Barbore: 22.2mm  
Diameter of tube: 22.0mm  
Length: 80mm  
Weight: 87g  
Origin: **TW** **CN**



## BE21S

Tig-welded, 6061-T6  
Barbore: 22.2mm  
Diameter of tube: 25.4mm  
Length: 80mm  
Weight: 103g  
Origin: **TW** **CN**



## BE16

Tig-welded, 6061-T6  
Barbore: 22.2mm  
Diameter of tube: 22.2mm  
Weight: 133g  
Origin: **TW** **CN**

BIKE  
YOU LIKE

YOU  
ROCK.  
LET'S ROLL!



## BE302

3D forged two piece, 6061-T6  
Barbore: 22.2mm  
Length: 96/120/135mm  
Weight: 189g(120mm)  
Origin: **TW** **CN**



## BE301

3D forged one piece, 6061-T6  
Barbore: 22.2mm  
Diameter of tube: Oval  
Length: 80/90/110mm  
Weight: 142g(L:80mm)  
Origin: **TW** **CN**



## BETG1

3D forged one piece, 6061-T6  
Barbore: 22.2mm  
Diameter of tube: 22.6mm  
Length: 85/110mm  
Weight: 122g(L:85mm)  
Origin: **TW** **CN**



## BE08

Melt forged head, 6061-T6 tube  
Barbore: 22.2mm  
Diameter of tube: 22.2mm  
Weight: 182g  
Origin: **TW** **CN**



## BEF1S

3D forged one piece, 6061-T6  
Barbore: 22.2mm  
Diameter of tube: 22.6mm  
Weight: 145g  
Origin: **TW** **CN**

# BAREND'S

# UNO

## QR COLLAR



### XC81N

Extruded clamp with quick-release  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 42g(34.9mm)  
Rubber color: Navy Blue  
Origin: **TW VN**



### XC81

Extruded clamp with quick-release  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 42g(34.9mm)  
Origin: **TW VN**



### XC61

Extruded clamp with quick-release  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 56g(34.9mm)  
Origin: **TW CN**



### XC60

2D forged clamp with quick-release  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 50g(34.9mm)  
Origin: **TW CN**



### XC80

Extruded clamp with quick-release  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 42g(34.9mm)  
Origin: **TW CN**



### XC79

Extruded clamp with quick-release  
Diameter: 38.1mm  
Height: 15mm  
Weight: 49g  
Origin: **TW CN**



### XC78

2D forged clamp with quick-release  
Diameter: 31.8/34.9mm  
Height: 15mm  
Weight: 44g(34.9mm)  
Origin: **TW CN**



### XTB-N

2D forged clamp with quick-release  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 53g(34.9mm)  
Origin: **TW CN**



### XTB-C

Extruded clamp with quick-release  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 49g(34.9mm)  
Origin: **TW CN**



### XC72

2D forged clamp with quick-release  
Diameter: 31.8/34.9mm  
Height: 22.5mm  
Weight: 46g(34.9mm)  
Origin: **TW CN**



### XC68

Extruded clamp with quick-release  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 41g(34.9mm)  
Origin: **TW CN VN**



### XC63

Extruded clamp with quick-release  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 55g(34.9mm)  
Finished: two tone color for black  
Origin: **TW CN**

## QUICK RELEASE COLLAR



### SQ-M32

Extruded quick release lever  
Diameter: 6/8mm  
Length: 45/50/55/60/65/70mm  
Weight: 34g(L:50mm)  
Origin: **TW CN**



### SQ60

Forged quick release lever  
Diameter: 5mm  
Length: 50/55/60/65/70mm  
Weight: 29g(L:50mm)  
Origin: **TW CN**

# CLAMPS

# UNO

## BOLTED COLLAR



### SC79

Extruded clamp  
Diameter: 31.8/34.9mm  
Height: 13mm  
Weight: 18g(31.8mm)  
Origin: **TW VN**



### SC78

2D forged clamp  
Diameter: 31.8/34.9mm  
Height: 15mm  
Weight: 28g(34.9mm)  
Origin: **TW CN**



### SC201

Extruded clamp with CNC groove  
Diameter: 28.6/31.8/34.9mm  
Height: 13mm  
Weight: 28g(34.9mm)  
Origin: **TW CN**



### SC200

Extruded clamp  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 32g(34.9mm)  
Origin: **TW CN**



### SC100

Extruded clamp  
Diameter: 28.6/31.8/34.9mm  
Height: 11mm  
Weight: 23g(34.9mm)  
Origin: **TW CN**



### SC213

2D forged clamp  
Diameter: 31.8/34.9mm  
Height: 26mm  
Weight: 25g(34.9mm)  
Origin: **TW CN**



### SC208

Extruded clamp  
Diameter: 31.8/34.9mm  
Height: 15mm  
Weight: 17g(34.9mm)  
Origin: **TW CN**



### SC206

2D forged clamp  
Special for carbon fiber shaft  
Diameter: 31.8/34.9mm  
Height: 11mm  
Weight: 23g(34.9mm)  
Finished: two tone color for black  
Origin: **TW CN**



### MTB-TK

2D forged clamp  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 34g(34.9mm)  
Origin: **TW CN**



### MTB-FM

Extruded clamp & CNC  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 30g(34.9mm)  
Origin: **TW CN**



### MTB-FG

Extruded clamp  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 30g(34.9mm)  
Origin: **TW CN**



### SC205

Extruded clamp  
Diameter: 28.6/31.8/34.9mm  
Height: 11mm  
Weight: 27g(34.9mm)  
Origin: **TW CN VN**



### SC204

Extruded clamp  
Diameter: 28.6/31.8/34.9mm  
Height: 13mm  
Weight: 30g(34.9mm)  
Origin: **TW CN VN**



### SC203

Extruded clamp with Allen seat pin  
Diameter: 28.6/31.8/34.9mm  
Height: 15mm  
Weight: 36g(34.9mm)  
Origin: **TW CN**

## ALLEN KEY COLLAR



### GC02

CNC extruded double clamp  
Diameter: 27.2x30.6/31.8mm  
30.9/31.6x34.9mm  
31.8x35.1mm  
Height: 31mm  
Weight: 40g(31.6mmx34.9mm)  
Origin: **TW CN**



### GC01

CNC extruded double clamp  
Diameter: 27.2x31.8mm  
31.6x34.9mm  
Height: 38mm  
Weight: 46g(31.6mmx34.9mm)  
Origin: **TW CN**

# CLAMPS

## TAVN002-M12

**NEW  
NEW**

6066-T6 aluminum  
Diameter: 12mm  
Pitch: 1.5mm  
Tooth: 15.2mm  
Length: 120.5mm  
Weight: 36g  
Origin: **TW VN**



## TAVN001-M12

**NEW  
NEW**

6066-T6 aluminum  
Diameter: 12mm  
Pitch: 1.0mm  
Tooth: 13mm  
Length: 168mm  
Weight: 48g  
Origin: **TW VN**



## TACS002-M12

**NEW  
NEW**

7075-T6 aluminum  
Diameter: 12mm  
Pitch: 1.0mm  
Tooth: 15mm  
Length: 177mm  
Weight: 42g  
Origin: **TW CN**



## TACS001-M12

**NEW  
NEW**

7075-T6 aluminum  
Diameter: 12mm  
Pitch: 1.0mm  
Tooth: 15mm  
Length: 166.5mm  
Weight: 42g  
Origin: **TW CN**



# UNO

**THROUGH  
AXLE**



**NEW  
NEW**

### AS045

ISO 8098 approved  
2D forged, 6061-T6 aluminum  
Ext: 43mm  
Angle: 15degree  
Diameter: 22.2mm  
Steerer: 25.4mm  
Height: 30mm  
Weight: 106g  
Origin: **TW CN**



**NEW  
NEW**

### AS044

ISO 8098 approved  
2D forged, 6061-T6 aluminum  
Ext: 60mm  
Angle: 15degree  
Diameter: 25.4mm  
Steerer: 28.6mm  
Height: 34mm  
Weight: 116g  
Origin: **TW CN**



### AS042

ISO 8098 approved  
2D forged, 6061-T6 aluminum  
Ext: 40mm  
Angle: 20degree  
Diameter: 25.4mm  
Steerer: 25.4mm  
Height: 35mm  
Weight: 118g  
Origin: **TW VN**



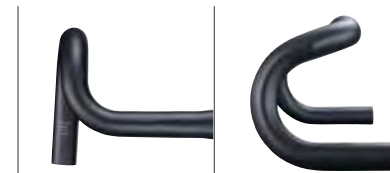
### AS3300

ISO 4210 - M approved  
EN 17404  
Die cast  
Ext.: 45mm  
Angle: 15degree  
Diameter: 25.4mm  
Steerer: 28.6mm  
Height: 40mm  
Weight: 140g  
Origin: **TW CN**



### HBL105

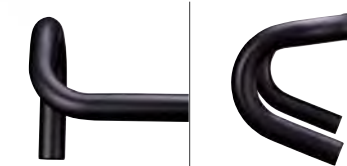
ISO 8098 approved  
6061 D.B. racing bar  
Barbore: 31.8mm  
Drop: 100mm  
Reach: 73mm  
Width: 340/360/380/400/420mm  
Ramp angle: 16degree  
Flare angle: 10degree  
Weight: 294g(420mm)  
Origin: **TW VN**



**NEW  
NEW**

### HBD104

ISO 8098 approved  
6061 D.B. racing bar  
Barbore: 26.0mm  
Drop: 100mm  
Reach: 68mm  
Width: 340/360/380mm  
Weight: 252g(380mm)  
Origin: **TW CN**



**NEW  
NEW**

### HBD001

ISO 8098 approved  
6061 P.G. racing bar  
Barbore: 26.0mm  
Drop: 100mm  
Reach: 68mm  
Width: 340/360/380mm  
Weight: 314g(360mm)  
Origin: **TW CN**

# KIDS & JUNIOR

## HBRB12S

ISO 8098 approved  
6061 D.B. rise bar  
Barbore: 25.4mm  
Grip O.D.:19mm  
Rise: 20mm  
Backsweep: 5/9degree  
Width: 460mm  
Weight: 156g  
Origin: **TW CN**



## HBR103

ISO 8098 approved  
6061 D.B. rise bar  
Barbore: 22.2mm  
Grip O.D.:19mm  
Rise: 38.5mm  
Backsweep: 6degree  
Width: 400/410/420/430/440/450/460mm  
Weight: 120g(410mm)  
Origin: **TW CN**

**NEW**

## HBR003

ISO 8098 approved  
6061 P.G. rise bar  
Barbore: 22.2mm  
Grip O.D.:19mm  
Rise: 38.5mm  
Backsweep: 6degree  
Width: 410/420/430/440/450/460mm  
Weight: 134g(410mm)  
Origin: **TW CN**

**NEW**



## HBR002

ISO 8098 approved  
6061 P.G. rise bar  
Barbore: 25.4mm  
Rise: 60mm  
Backsweep: 6degree  
Width: 540/580/620mm  
Weight: 250g(580mm)  
Origin: **TW VN**

**NEW**



## HBFB12S

ISO 8098 approved  
6061 D.B. flat bar  
Barbore: 25.4mm  
Grip O.D.:19mm  
Backsweep: 9degree  
Width: 420mm  
Weight: 144g  
Origin: **TW CN**



## HBF101

ISO 8098 approved  
6061 D.B. flat top  
Barbore: 25.4mm  
Backsweep: 11degree  
Width: 460/480/500/520/540/550/560/580mm  
Weight: 198g(560mm)  
Origin: **TW CN**

**NEW**

## HBF001

ISO 8098 approved  
6061 P.G. flat top  
Barbore: 25.4mm  
Backsweep: 11degree  
Width: 460/480/500/520/540/550/560/580mm  
Weight: 222g(560mm)  
Origin: **TW CN**

**NEW**



## HB029HDB

ISO 8098 approved  
6061 D.B. rise bar  
Barbore: 25.4mm  
Grip O.D.:19mm  
Rise: 50/70mm  
Backsweep: 9degree  
Width: 460mm  
Weight: 166g  
Origin: **TW CN**

## AL029H

ISO 8098 approved  
6061 P.G. rise bar  
Barbore: 25.4mm  
Grip O.D.:19mm  
Rise: 50mm  
Backsweep: 9degree  
Width: 440/460mm  
Origin: **TW CN**



## HB029DB

ISO 8098 approved  
6061 D.B. rise bar  
Barbore: 25.4mm  
Rise: 40/50mm  
Backsweep: 9degree  
Width: 520/560/600mm  
Weight: 279g(650mm)  
Origin: **TW CN**

**NEW**  
**NEW**

### UBSOP05

ISO 4210 - R/M approved  
EN 17404  
Alloy clamps with carbon shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 188g(31.6mm x 350mm)  
Origin: **TW**



### UBSOP04

ISO 4210 - R/M approved  
EN 17404  
Alloy clamps with carbon shaft  
Diameter: 27.2/31.6mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 192g(31.6mmx350mm)  
Origin: **TW**



### UBSOP03

ISO 4210 - R/M approved  
EN 17404  
Alloy clamps with carbon shaft  
Diameter: 27.2/31.6mm  
Length: 300/350/400mm  
Offset: 10mm  
Weight: 208g(31.6mmx350mm)  
Origin: **TW**



### UBSOP02

ISO 4210 - R/M approved  
EN 17404  
carbon fiber  
Diameter: 27.2/31.6mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 182g(31.6mmx350mm)  
Origin: **TW**



# UBS

### UBSSP02

ISO 4210 - R/M approved  
EN 17404  
2D forged head, carbon fiber shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 0mm  
Weight: 232g(31.6mmx350mm)  
Origin: **TW**



### UBSSP01

ISO 4210 - R/M approved  
EN 17404  
2D forged head, carbon fiber shaft  
Diameter: 27.2/30.9/31.6mm  
Length: 300/350/400mm  
Offset: 10mm  
Weight: 240g(31.6mmx350mm)  
Origin: **TW**



### UBSD01

ISO 4210 -R approved  
carbon racing bar  
Barbore: 31.8mm  
Drop: 110mm  
Reach: 72mm  
Flare angle: 6degree  
Ramp angle: 6degree  
Width: 400/420/440mm  
Weight: 246g(420mm)  
Origin: **TW**



### UBSD02

ISO 4210 - R approved  
carbon racing bar  
Barbore: 31.8mm  
Drop: 110mm  
Reach: 72mm  
Flare angle: 6degree  
Ramp angle: 6degree  
Width: 400/420/440mm  
Weight: 244g(440mm)  
I.C.R. hole  
Origin: **TW**



### UBSR01

ISO 4210 - M approved  
EN 17404  
carbon rise bar  
Barbore: 31.8mm  
Rise: 15mm  
Backsweep: 9degree  
Width: 540/620/640/700/720/740/760/780/800mm  
Weight: 196g(780mm)  
Origin: **TW**



### UBSF01

ISO 4210 - M approved  
EN 17404  
carbon flat bar  
Barbore: 31.8mm  
Backsweep: 9degree  
Width: 620/700/720/740/760/780/800mm  
Weight: 196g(780mm)  
Origin: **TW**



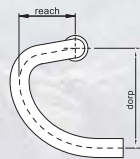
UBS SERIES

UNO

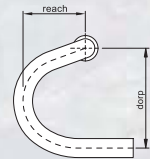
# HANDLEBARS

## FLARED

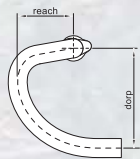
Model No.	material	butting	barbore	width (center to center)	drop/reach	ramp angle	flare angle	weight(420mm)
HBFL12	6061	D.B.	31.8mm	380/400/ 420/440/460mm	125/70mm	10degree	20degree	285g
HBL001	6061	P.G.	31.8mm	400/420/440/460mm	125/70mm	10degree	6/12degree	370g
HBL002	6061	P.G.	31.8mm	400/420/440/460mm	125/78mm	20degree	6/12degree	430g
HBL101	6061	D.B.	31.8mm	400/420/440/460mm	125/70mm	10degree	6/12degree	300g
HBL102	6061	D.B.	31.8mm	360/380/ 400/420/440/460mm	125/70mm	10degree	6/12degree	315g
HBL103	6061	D.B.	31.8mm	400/420/440/460mm	125/78mm	20degree	6/12degree	315g
HBL104	6061	T.B.	31.8mm	360/380/ 400/420/440mm	125/72mm	23degree	4degree	312g(440mm)
HBL106	6061	D.B.	31.8mm	380/400/ 420/440/460mm	100/70mm	10degree	5degree	312g(440mm)
HBL107	6061	D.B.	31.8mm	380/400/420/440mm	125/78mm	9degree	16degree	404g
HUBUB22	6061	D.B.	31.8mm	560mm	100/66mm	40degree	11degree	280g(560mm)



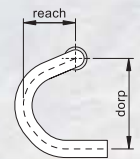
HBL001/HBL102  
HBFL12



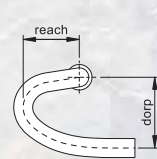
HBL002/HBL103



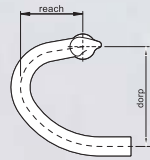
HBL101



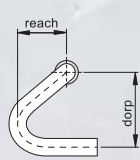
HBL104



HBL106



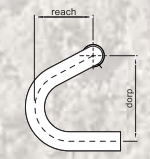
HBL107



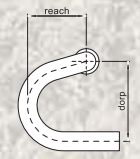
HUBUB22

## KIDS & JUNIOR SERIES

Model No.	material	butting	barbore	width (center to center)	drop/reach	ramp angle	flare angle	weight
HBD001	6061	P.G.	26.0mm	340/360/380mm	100/68mm			314g(360mm)
HBD104	6061	D.B.	26.0mm	340/360/380mm	100/68mm			252g(380mm)
HBL105	6061	D.B.	31.8mm	340/360/ 380/400/420mm	100/73mm	16degree	10degree	294g(420mm)



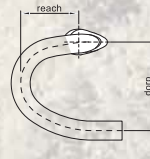
HBD001/HBD104



HBL105

## UBS SERIES

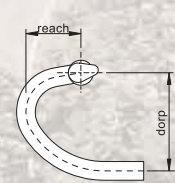
Model No.	material	butting	barbore	width (center to center)	drop/reach	ramp angle	flare angle	weight
UBSD01	carbon		31.8mm	400/420/440mm	110/72mm	6degree	6degree	246g(420mm)
UBSD02	carbon		31.8mm	400/420/440mm	110/72mm	6degree	6degree	244g(440mm)



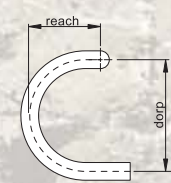
UBSD01/UBSD02

## DROP

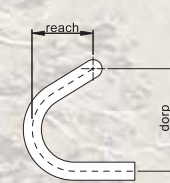
Model No.	material	butting	barbore	width (center to center)	drop/reach	weight
HBAR15	6061	D.B.	31.8mm	400/420/440mm	125/70mm	285g(400mm)
HBCM11	6061	P.G.	26.0mm	400/420/440mm	150/130mm	440g(420mm)
HBCM21	6061	P.G.	26.0mm	400/420/440mm	135/80mm	385g(420mm)
HBCM31	6061	P.G.	26.0mm	360/380/400/420/440mm	170/90mm	407g(380mm)
			31.8mm	380/400/420/440mm		
			26.0mm	360/380/400/420/440mm	183/108mm	
			31.8mm	380/400/420/440mm		
HBCR11	6061	P.G.	31.8mm	380/400/420/440mm	125/70mm	435g(420mm)
HBCR12	6061	D.B.	31.8mm	360/380/400/420/ 440/460/480mm	125/70mm	300g(420mm)
				380/400/420/440mm	140/90mm	305g(400mm)
HBCR21	6061	P.G.	26.0mm	360/380/400/420/440mm	120/75mm	355g(380mm)
			31.8mm	360/380/400/ 420/440/460mm		
HBCR22	6061	D.B.	31.8mm	320/340/360/380/ 400/420/440/460mm	120/70mm	285g(420mm)
HBD101	6061	D.B.	31.8mm	400/420/440/460mm		316g(420mm)
HBD102	6061	D.B.	31.8mm	380/400/420/440mm	125/70mm	306g(420mm)
HBTE11	6061	P.G.	26.0mm	380/400/420/440/460mm	150/80mm	425g(420mm)
			31.8mm	400/420/440mm	144/77mm	
HBTE12	6061	D.B.	31.8mm	400/420/440mm	144/77mm	320g(420mm)
HBTM11	6061	P.G.	31.8mm	360/380/400/420/440mm	131/75mm	425g(400mm)
HBTM12	6061	P.G.	31.8mm	380/400/420/ 440/460/480mm	131/84mm	420g(400mm)
HBTM13	6061	D.B.	31.8mm	400/420/440mm	131/84mm	320g(400mm)
HBTM21	6061	P.G.	31.8mm	380/400/420/440mm	125/72mm	405g(420mm)
HBTM22	6061	P.G.	31.8mm	400/420/440mm	142/82mm	400g(420mm)
HBTM23	6061	D.B.	31.8mm	400/420/440mm	142/82mm	300g(420mm)



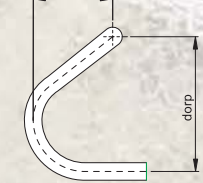
HBAR15



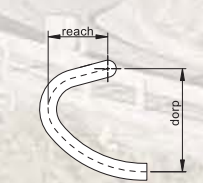
HBCM11



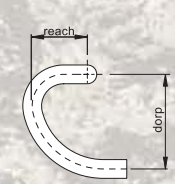
HBCM21



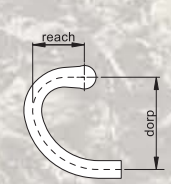
HBCM31



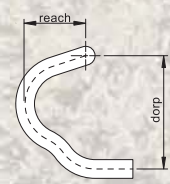
HBCR11/HBCR12



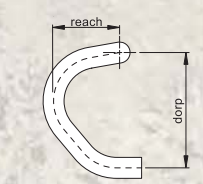
HBCR21/HBCR22



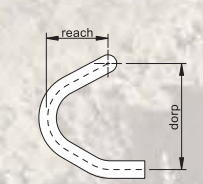
HBD102



HBTE11/HBTE12

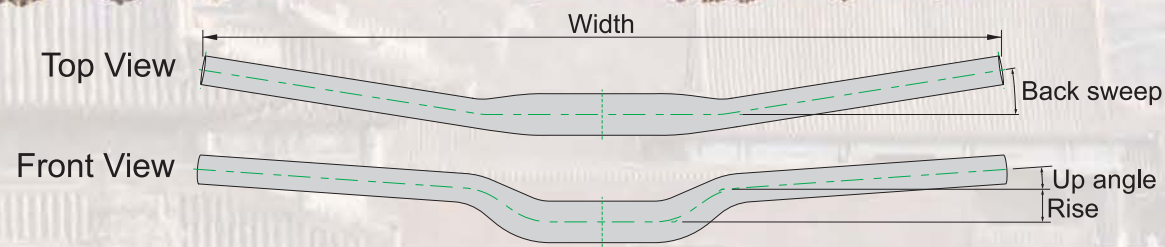


HBTM11/HBTM12  
HBTM13



HBTM21/HBTM22  
HBTM23

# HANDLEBARS



## RISE

Model No.	barbore	rise	width (center to center)	backsweep	material	butting	weight
HB353	35.0mm	15/25/35/45mm	580/680/700/720/740/760/780/800mm	5°/9°	6061	T.B.	315g(780mm)
HB354	35.0mm	5mm	680/700/720/740mm	30°	6061	T.B.	332g(740mm)
HBHR101	31.8mm	25mm	660/680/700/720/740/760/780mm	5°/9°	6061	D.B.	360g(760mm)
HBR001	31.8mm	15mm	620/640/660/680mm	5°/9°	6061	P.G.	358g(640mm)
HBR001L	31.8mm	15mm	700/720/740/760/780/800mm	5°/9°	6061	P.G.	392g(700mm)
HBR100	31.8mm	15mm	580/600/620/640/660/680mm	5°/9°	6061	D.B.	278g(640mm)
HBR100L	31.8mm	15mm	700/720mm	5°/9°	6061	T.B.	300g(720mm)
HBR102	31.8mm	50mm	640/660/680/700/720/740/760/780/800mm	5°/9°	6061	T.B.	378g(800mm)
		60mm	660/740/760/780/800mm				
HBRB11	25.4mm	20/30mm	500/520/540/560/580/600/620/640/660/680mm	6°/9°/12°	6061	P.G.	375g(660mm)
	31.8mm	10/15mm	560/580/600/620/640/660/680mm	5°/9°/12°			400g(660mm)
		25/35mm	560/580/600/620/640/660/680mm	5°/9°			
HBRB11L	31.8mm	10mm	700/720mm	5°/9°	6061	P.G.	390g(720mm)
		15/25/35mm	700/720/740/760mm				
HBRB12	31.8mm	25mm	500/520/540/560/580/600/620/640/660/680mm	8°	6061	D.B.	252g(660mm)
		15mm	500/520/540/560/580/600/620/640/660/680mm	5°/9°/15°/25°			272g(660mm)
				5°/9°/15°			
HBRB12L	31.8mm	15/25mm	700/720/740mm	5°/9°/15°	6061	D.B.	295g(720mm)
HBRB12W	31.8mm	15/25mm	760/780/800mm	5°/9°	6061	T.B.	330g(780mm)
		35mm	620/640/700/720/740/760/780/800mm				
HBRB22	31.8mm	10mm	560/580/600/620/640/660/680/700/720/740/760mm	5°/9°/12°	6061	D.B.	295g(720mm)
HBUB12	31.8mm	17mm	660/680mm	15°/30°	6061	D.B.	295g(660mm)
QTSRB02	31.8mm	18mm	600/620/640/660/680/700/720/740/760/780mm	8°	Carbon		182g(780mm)

## FLAT

Model No.	barbore	width (center to center)	backsweep	material	butting	weight
HB351	35.0mm	620/640/660/680/700/720/740/760mm	5°/9°	6061	D.B.	285g(720mm)
HB352	35.0mm	620/640/660/680/700/720/740/760/780mm	5°/9°	6061	D.B.	285g(720mm)
HBFB11	31.8mm	500/520/540/560/580/600/620/640mm	5°/9°	6061	P.G.	243g(580mm)
		540/560/580/600mm	0°/5°/9°			265g(580mm)
HBFB11L	31.8mm	620/640/660/680/700/720mm	5°/9°	6061	P.G.	375g(720mm)
HBFB12	31.8mm	500/520/540/560/580/600/620mm	5°/9°	6061	D.B.	205g(580mm)
		540/560/580/600mm	5°/9°/12°			233g(580mm)
HBFB12L	31.8mm	620/640/660/680/700/720/740mm	5°/9°/12°	6061	D.B.	235g(620mm)
HBFB21	31.8mm	540/560/580/600mm	5°/9°	6061	D.B.	240g(600mm)
HBFB21L	31.8mm	620/640/660/680/700/720mm	5°/9°	6061	D.B.	260g(680mm)
HBFB21W	31.8mm	730/740/760/780mm	5°/9°	6061	D.B.	312g(740mm)
HBHF101	31.8mm	680/700/720/740/760mm	5°/9°	6061	D.B.	340g(720mm)
HBHT101	31.8mm	680/700/720/740/760mm	5°/9°	6061	D.B.	340g(720mm)

## CITY & OTHERS

Model No.	barbore	rise	width (center to center)	backsweep	material	butting	weight
AL030	25.4mm		560/570/580/600/610mm	34°	6061	P.G.	280g(610mm)
AL030K	25.4mm		580/600/610/620/640/660/680mm	34°	6061	P.G.	386g(640mm)
AL030S	31.8mm		580/600/610/620/640mm	34°	6061	P.G.	304g(640mm)
AL042	25.4mm		480/500/520/540/560/580/600mm	15°	6061	P.G.	240g(600mm)
AL042L	31.8mm		600/620/640/660/680mm	15°	6061	P.G.	260g(600mm)
AL069	25.4mm		570/585mm		6061	P.G.	500g(585mm)
AL069V	31.8mm		530/570/585mm		6061	P.G.	524g(585mm)
AL078	25.4mm	45mm	490/520/570/580/600/618mm	24°	6061	P.G.	250g(580mm)
AL078L	31.8mm	45mm	600/620/640mm	24°	6061	P.G.	275g(620mm)
AL080	25.4mm	55mm	580/600/620mm	40°	6061	P.G.	280g(600mm)
AL080L	31.8mm	55mm	580/600/620/640/660/680mm	40°	6061	P.G.	304g(600mm)
AL080S	31.8mm	55mm	580/600/620/640/660/680mm	40°	6061	P.G.	330g(640mm)
AL081	25.4mm	50mm	535/560/580/610mm	59°	6061	P.G.	312g(580mm)
AL092	25.4mm	70mm	520/540/560/580/600/620mm	50°	6061	P.G.	300g(580mm)
HB411E	25.4mm	28mm	520/540/560/580/600/620/640mm	37°	6061	P.G.	274g(600mm)
HB411OV	31.8mm	28mm	520/540/560/600/620/640/660/680mm	37°	6061	P.G.	290g(600mm)
HBB101	25.4mm	60mm	645mm	15°	6061	P.G.	360g
HBC101	31.8mm		640/700mm	21°	6061	D.B.	352g(700mm)
HBL003	31.8mm		400/420/440/460mm		6061	P.G.	396g(420mm)
HBL004	31.8mm		440/460/500mm		6061	P.G.	436g(500mm)
HBTR1	25.4mm		580/600/620/640/660/680mm	25°	6061	P.G.	290g(640mm)
HBTR2	31.8mm		600/620/640/660/680mm	25°/35°/45°	6061	P.G.	280g(640mm)
HBTR3	25.4mm		600/620/640/660/680mm	11°	6061	P.G.	265g(640mm)
HBTR4	31.8mm		620/640/660/680/700/720mm	11°	6061	P.G.	275g(640mm)

## KIDS & JUNIOR SERIES

Model No.	barbore	rise	width (center to center)	backsweep	material	butting	weight
AL029H	25.4mm	50mm	440/460mm	9°	6061	P.G.	
HB029DB	25.4mm	40/50mm	520/560/600mm	9°	6061	D.B.	279g(650mm)
HB029HDB	25.4mm	50/70mm	460mm	9°	6061	D.B.	166g(460mm)
HBFB01	25.4mm		460/480/500/520/540/550/560/580mm	11°	6061	P.G.	222g(560mm)
HBFB101	25.4mm		460/480/500/520/540/550/560/580mm	11°	6061	D.B.	198g(560mm)
HBFB12S	25.4mm		420mm	9°	6061	D.B.	144g(420mm)
HBR002	25.4mm	60mm	540/580/620mm	6°	6061	P.G.	250g(580mm)
HBR003	22.2mm	38.5mm	410/420/430/440/450/460mm	6°	6061	P.G.	134g(410mm)
HBR103	22.2mm	38.5mm	400/410/420/430/440/450/460mm	6°	6061	D.B.	120g(410mm)
HBRB12S	25.4mm	20mm	460mm	5°/9°	6061	D.B.	156g(460mm)

## UBS SERIES

Model No.	barbore	rise	width (center to center)	backsweep	material	butting	weight
UBSF01	31.8mm		620/700/720/740/760/780/800mm	9°	Carbon		196g(780mm)
UBSR01	31.8mm	15mm	540/620/640/700/720/740/760/780/800mm	9°	Carbon		196g(780mm)

# SPECIFICATIONS FOR VN MODELS

## STEM

Model No.	Ext.	Angle	Diameter	Steerer	Height	Length	Weight
AS043	10/20mm	35degree	31.8mm	28.6mm	35mm		198g(10mm)
AS042	40mm	20degree	25.4mm	25.4mm	35mm		118g
AS033	35/45mm	0degree	35.0mm	28.6mm	42mm		190g(45mm)
AS032	35/45mm	0degree	31.8mm	28.6mm	40mm		176g(45mm)
ASDC1/ASDC1N	60/75/90mm	7degree	31.8mm	28.6mm	42mm		179g(75mm)
AS4008	90mm	0-60degree	31.8mm	28.6mm	42mm		404g
AS820	90/110/130mm	0-60degree	25.4mm	28.6mm	35mm		265g(95mm)
	95/110/125mm		31.8mm				
AS7301	90/110mm	0-60degree	31.8mm	28.6mm	40mm		338g(110mm)
AL7301	75/95mm	0-60degree	31.8mm	25.4mm		180/220mm	480g(95mmx180mm)
ASIC038	90mm	30degree	31.8mm	28.6mm	45mm		388g
ASIC4006	90mm	0-60degree	31.8mm	28.6mm	40mm		418g

## SEATPOSTS

Model No.	Diameter	Length	Offset	Weight
SP341	25.0~27.2/27.4~31.8mm	300/350/400mm	14mm	335g(31.6mmx350mm)
SP368	25.4~27.2/28.6~31.8mm	300/350/400mm	0mm	310g(31.6mmx350mm)
SP619	27.2/30.4/30.9/31.6mm	300/350/400mm	10mm	312g(31.6mmx350mm)
SP620	27.0/27.2/27.4/30.8/30.9/31.6mm	300/350/400mm	24mm	277g(31.6mmx300mm)
SPDC1	26.8/27.2/30.4/30.6/30.8/31.4/31.8mm	300/350/400mm	5mm	332g(31.6mmx350mm)
	30.9mm	300/350/400/450mm		
	31.6mm	300/350/400/450/500mm		
SPDC104	27.2/30.9/31.6mm	300/350/400mm	0mm	344g(31.6mmx350mm)
SPF102	27.2/28.6/30.9mm	300/350/400mm	7mm	340g(31.6mmx350mm)
	30.4/30.6mm	450mm		
	31.6/34.9mm	300/350/400/450mm		
SPF104	27.2/30.9/31.6mm	300/350/400mm	0mm	342g(27.2mmx350mm)
SPF105	27.2/30.9/31.6mm	300/350/400mm	10mm	342g(27.2mmx350mm)
SPVC619	27.2/30.9/31.6mm	300/350/400mm	10mm	
SPVC620	27.2/30.9/31.6mm	300/350/400mm	24mm	

## HANDLEBAR

Model No.	Barbore	Drop/Reach	Width (center to center)	Ramp Angle	Flare Angle	Weight
HBCR21	31.8mm	120/75mm	360/380/400/420/440/460mm			355g(380mm)
HBCR22	31.8mm	120/70mm	320/340/360/380/400/420/440/460mm			285g(420mm)
HBL106	31.8mm	100/70mm	380/400/420/440/460mm	10degree	5degree	312g(440mm)

## HANDLEBAR

Model No.	Barbore	Rise	Backsweep	Width	Weight
HB353	35.0mm	15/25mm	5/9degree	580/680/700/720/740/760/780/800mm	315g(780mm)
HBR002	25.4mm	60mm	6degree	540/580/620mm	250g(580mm)
HBRB12	31.8mm	15mm	5/9/15/25degree	500/520/540/560/580/600/620/640/660/670/680mm	272g(660mm)
		25mm	5/9/15degree		
HBRB12L	31.8mm	15/25mm	5/9/15degree	700/720/740mm	295g(720mm)
HBRB12W	31.8mm	15/25/35mm	5/9degree	760/780/800mm	330g(780mm)
HBRB11	25.4mm	20mm	6/9/12degree	500/520/540/580/620/640/660/680mm	375g(660mm)
		30mm		500/520/540/560/580/600/620/630/640/660/680mm	
	31.8mm	15mm	5/9/12degree	520/540/560/580/600/620/640/660/680mm	400g(660mm)
	25/35mm	5/9degree	540/560/580/600/620/640/660/680mm		
HBRB11L	31.8mm	15/25/35mm	5/9degree	700/720/740/760mm	390g(720mm)
HBFB11	31.8mm		0/5/9degree	540/560/580/600mm	265g(580mm)
HBFB11L	31.8mm		5/9degree	620/640/660/680/700/720mm	375g(720mm)
HBFB21	31.8mm		5/9degree	540/560/580/600mm	240g(600mm)
HBFB21L	31.8mm		5/9degree	620/640/660/680/700/720mm	260g(680mm)
AL030	25.4mm		34degree	560/570/580/600/610mm	280g(610mm)
HB411	25.4mm	28mm	37degree	520/540/590/600/620/640/660/680mm	268g(600mm)
HB411OV	31.8mm	28mm	37degree	520/540/590/600/620/640/660/680mm	290g(600mm)
HBL003	31.8mm			400/420/440/460mm	396g(420mm)
HBL004	31.8mm			440/460/500mm	436g(500mm)
HBTR1	25.4mm		25degree	580/600/620/640/660/680mm	290g(640mm)
HBTR2	31.8mm		25/35/45degree	600/620/640/660/680mm	280g(640mm)

## GLAMS

Model No.	Diameter	Height	Weight
SC100	24.0x25.4mm	11mm	
SC200	24.0x25.4mm	15mm	
SC204	27.5x28.7 / 28.0x30.0 / 28.0x30.6 / 28.4x29.8 30.5x31.9 / 33.0x34.1 / 33.6x34.5 / 33.6x35.0 35.2x36.6mm	13mm	30g(33.6x35.0mm)
SC205	27.5x28.7 / 28.0x30.0 / 28.0x30.6 / 28.4x29.8 28.7x28.7 / 29.6x31.0 / 30.5x31.9 / 33.6x34.5 33.6x35.0 / 34.1x 35.5 / 35.2x36.6mm	11mm	27g(33.6x35.0mm)
SC79	30.5x31.9 / 33.6x35.0mm	13mm	18g(30.5x31.9mm)
XC68	27.6x28.7 / 28.0x30.0 / 28.4x29.8 / 28.6x30.1 28.6x30.5 / 30.5x31.9 / 31.6x33.0 / 33.6x35.0mm	15mm	41g(33.6x35.0mm)
XC81	27.6x28.7 / 30.5x31.9 / 31.6x33.0 / 33.6x35.0mm	15mm	42g(33.6x35.0mm)
XC81N	27.6x28.7 / 30.5x31.9 / 31.6x33.0 / 33.6x35.0mm	15mm	42g(33.6x35.0mm)