

UFOR





CONTENTS

| | |
|---------------------|------------|
| CRANKS/ | /01 |
| CHAINRINGS/ | /03 |
| PEDALS/ | /10 |
| GRIPS/ | /13 |
| OEM SERVICE/ | /19 |

ROAD Cranks **BB386**



C-101

AL7075 FULL CNC

Spindle: 30mm

BCD: 110/130mm

Length: 165/170/175mm

Weight: 610g(170mm)



C-102

AL7075 FULL CNC

Spindle: 30mm

BCD: 110mm

Length: 165/170/175mm

Weight: 609g(170mm)

BB386 system is a revolutionary innovation, using the proven 30mm alloy spindle, which already is known to reduce weight and improve stiffness. It simply modifies the BB30 design to a wider width and incorporates a press fit bearing cup, rather than the direct fit bearing of the BB30 system.

MTB Cranks BB386

C-131SD(for single/double)

AL7075 FULL CNC

Spindle: 30mm

BCD: 104mm

Length: 165/170/175mm

Weight: 682g(170mm)



C-131T(for triple)

AL7075 FULL CNC

Spindle: 30mm

BCD: 104/64mm

Length: 165/170/175mm

Weight: 656g(170mm)

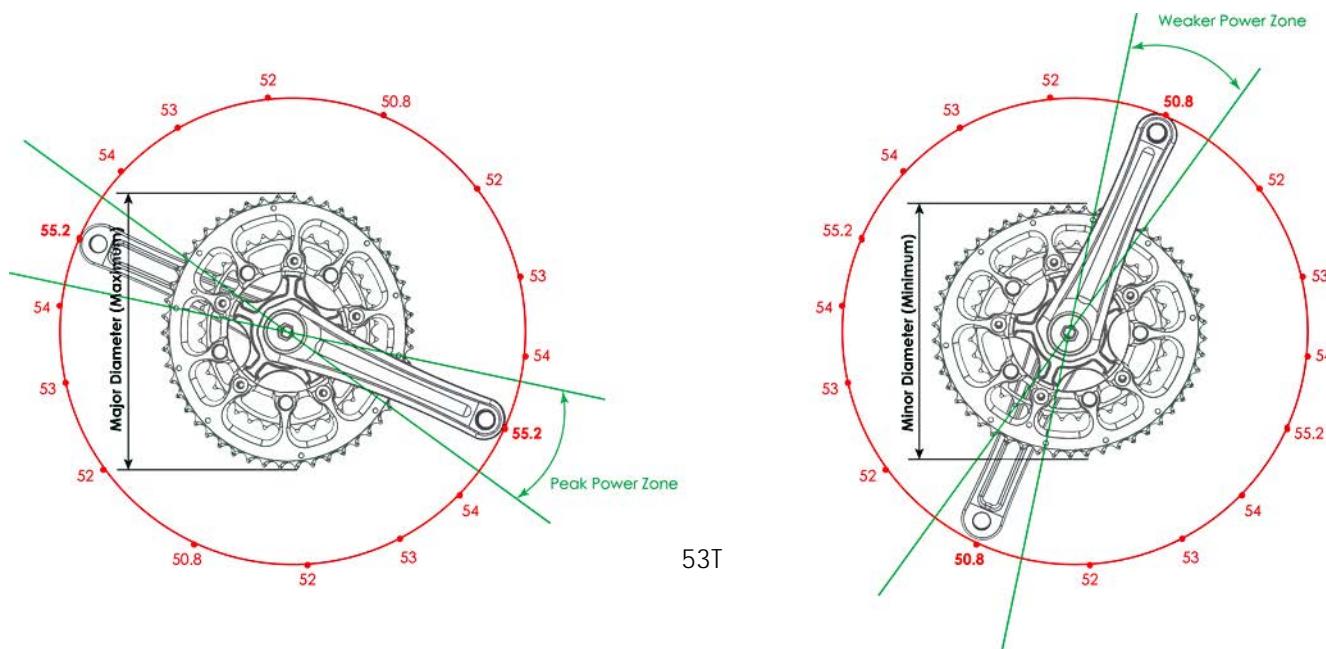


It could also be used on threaded BB shells, thanks to the threaded reducer cups for 30mm spindles. Moreover, it will also offer greatly improved performance compared to 24mm integrated systems.

Chainrings

Pure Oval

Our oval chainring is a *PURE* oval shape, not a dual-oval or other shapes. Pure oval shape and the power delivery through a pedal stroke match perfectly, not only optimize the power output in peak power zone, but also minimize the loads on knee joints in weak power zone.



Precise Orientation(timing) Setting

According to the most cyclists' experience, the optimum orientation is not fixed, as it depends on the different pedaling conditions, such as level terrain or climbing, pedaling seated or standing up, or the preference for pedaling at a faster or slower cadence. However, it doesn't make sense to have too many mounting points to choose as it is not possible for cyclists to adjust the mounting angle during the riding. Our oval chainrings have the most precisely mounting angle that is got from many tests, suiting for all kinds of riding conditions.

Road Chainrings



E2-01

AL7075 FULL CNC

Teeth: 53/39T(BCD:130mm)

50/34T, 52/36T(BCD:110mm)

Weight: 153g(50/34T)



5 bolts + 4 bolts

E2-09

AL7075 FULL CNC

Teeth: 50/34T, 52/36T, 53/39T

Weight: 153g(50/34T)



For normal 110 BCD
(SRAM Red/Force/Rival, FSA ...) Cranks



For Shimano 110 BCD Asymmetric 4-bolt cranks

Mini-Velo Chainrings



NEW

R1-13

AL7075 FULL CNC

BCD:130mm

Teeth: 70T

Weight: 293g



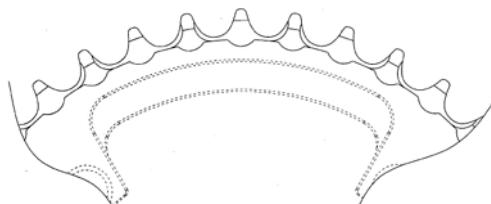
Narrow/Wide Chainrings

Chain Engagement Technology

Utilizing "Narrow-Wide" technology, these chainrings are designed with teeth specific to the male and female parts of your chain, which guarantees maximum chain retention in the harshest of conditions. Perfect for your 1x9, 1x10, 1x11 and 1x12 drivetrain, the narrow wide chainrings are nearly universal for any MTB application. The long wearing 7075 aluminum is durable and impact resistance, reducing the chance of bent or broken teeth.

The Patent

Narrow-Wide chainring's concept is based on an US patent back in 1979 and originally intended for agriculture use. Many companies use it on MTB due to its great chain retention function. In order to stand out from the market, UFOR develops the unique design on the surface contour and has the design patent.



Making it simpler, lighter and quieter!!

MTB N/W Single Chainrings



E1-03

Fit any 104 BCD Crank
AL7075 FULL CNC
BCD: 104mm
Teeth: 34/36/38T
Weight: 45g(34T)
Compatibility: 9/10/11/12 speed



E1-06

Fit XT M8000
AL7075 FULL CNC
BCD: 96mm
Teeth: 32/34/36/38T
Weight: 49g(34T)
Compatibility: 9/10/11/12 speed



E1-07

Fit XTR M9000
AL7075 FULL CNC
BCD: 96mm
Teeth: 32/34/36/38T
Weight: 45g(34T)
Compatibility: 9/10/11/12 speed



E1-04

Direct Mount(3mm offset)
AL7075 FULL CNC
Teeth: 28/30/32/34/36T
Weight: 74g(32T)
Compatibility: 9/10/11/12 speed



E1-05

Direct Mount(6mm offset)
AL7075 FULL CNC
Teeth: 28/30/32/34/36T
Weight: 73g(32T)
Compatibility: 9/10/11/12 speed



E1-21/R1-21

Direct Mount(3mm offset)
For Shimano
AL7075 FULL CNC
Teeth: 28/30/32/34/36T
Weight: 76g(32T)
Compatibility: 9/10/11/12 speed



R1-11/R1-12

Direct Mount(3mm/6mm offset)
AL6061
Teeth: 28/30/32/34/36T
Weight: 81g(34T)
Compatibility: 9/10/11/12 speed

MTB Chainrings



E2-03

AL7075 FULL CNC

BCD: 104/64mm

Teeth: 38/24T

36/22T

Weight: 76g(36/22T)



E3-03

AL7075 FULL CNC

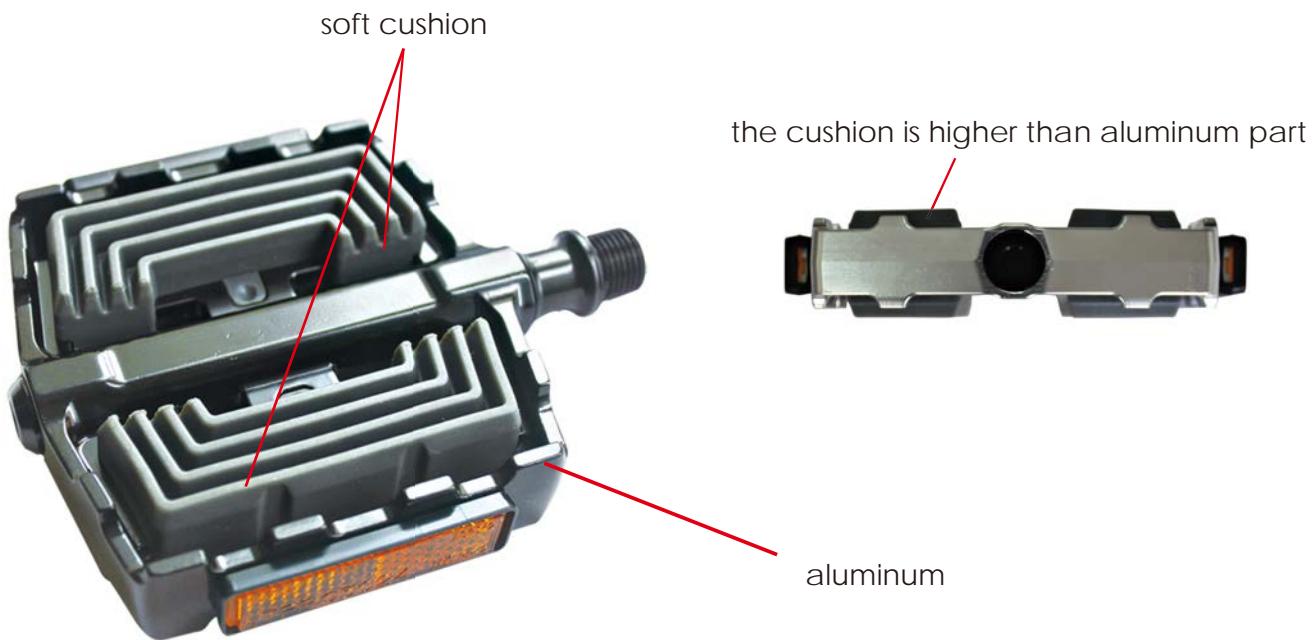
BCD: 104/64mm

Teeth: 42/33/24T

Weight: 148g

*Close ratio gear combination - 42-33-24T -
makes shifting smoother and faster*

Commuter Pedals



UF-351

Die Casting ADC10 aluminum + Shore 35A rubber cushion

CNC-machined Cr-Mo axle

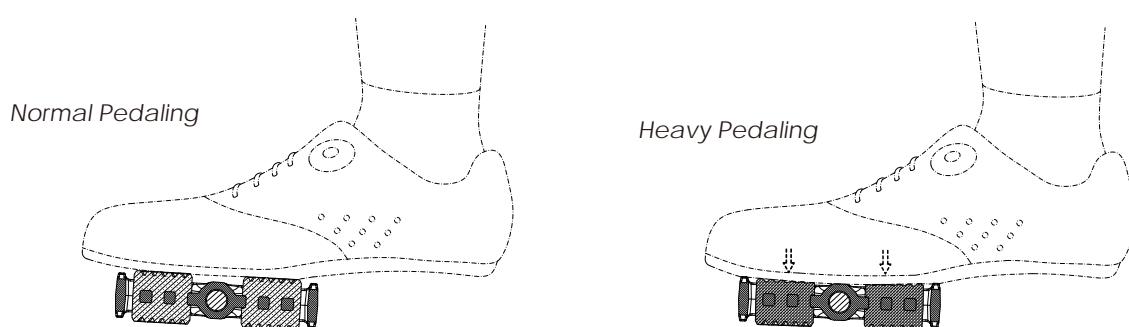
LSL bushing & sealed bearing

Platform size : 100 x 100 x 17.5mm

Electro-deposition surface treatment

Weight: 504g/pair

Intended use: EMTB, Pedelecs and commute bikes



MTB Flat Pedals



UF-303

6061 aluminum, CNC-machined
CNC-machined Cr-Mo Axle
Bushing & Sealed Bearing
Size: 100 x 105 mm
Weight: 380g/pair



UF-305

6061 aluminum, CNC-machined
CNC-machined Cr-Mo Axle
Bushing & Sealed Bearing
Size: 95 x 100 mm
Weight: 392g/pair



UF-304(thin/light)

6061 aluminum, CNC-machined
CNC-machined Cr-Mo Axle
LSL Bushing & Double Sealed Bearing
Size: 100 x 105 mm
weight: 297g/pair

NEW

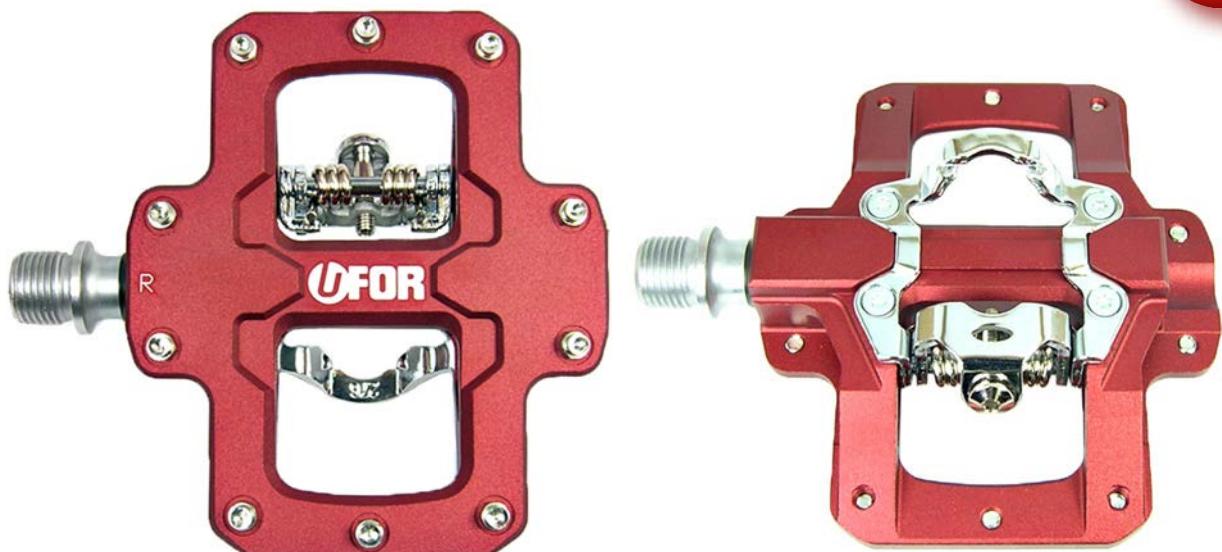


UF-306(thin/light)

6061 aluminum, CNC-machined
CNC-machined Cr-Mo Axle
LSL Bushing & Double Sealed Bearing
Size: 100 x 105 mm
weight: 297g/pair

MTB Clipless Pedals

NEW



UF-310

Extruded, CNC-machined body, AL6061

CNC-machined Cr-Mo axle

LSL bushing and sealing bearing

Size: 100 x 88 mm

Weight: 406g per pair with pins

Road Pedals



UF-201

CNC-machined Cr-Mo axle

LSL bushing and sealing bearing

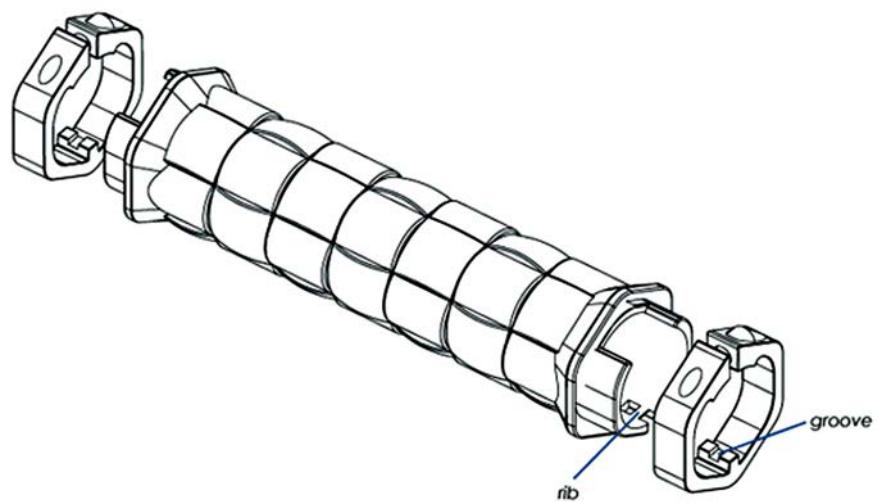
Size: 95 x 53 x 21mm

Weight: 220g per pair with pins

Hexa-Ring Locking System

Hexa-Ring Locking System

This is a brand new locking system, with revolutionary structure, concept and shape to be totally different from the traditional round-ring system. It also features an ingenious groove integrating with corresponding rib on the inner tube to prevent the ring from coming off.



Hexa-Ring Rubber Grips



UG-601

w/Hexa-rings
Length: 130mm
Weight: 102g/pair

- Elegant profile match well to all kinds of high-end bicycles
- Interlaced vault pattern provide great traction while maintaining the comfort

- Comfortable feel and excellent shock absorption
- Durable compound for long lasting performance
- Deep grooves help channel away water and dirt, provides great control even in wet environments



UG-602

w/Hexa-rings
Length: 130mm
Weight: 106g/pair



UG-603

w/Hexa-rings
Length: 130mm
Weight: 118g/pair

- The raised soccer pattern makes the fingers & palm feel comfortable and provides excellent shock absorption
- The net texture provides great traction
- Hexagonal grip body provides additional traction and better control

NEW

- Comfortable feel and excellent shock absorption
- Durable compound for long lasting performance

UG-604

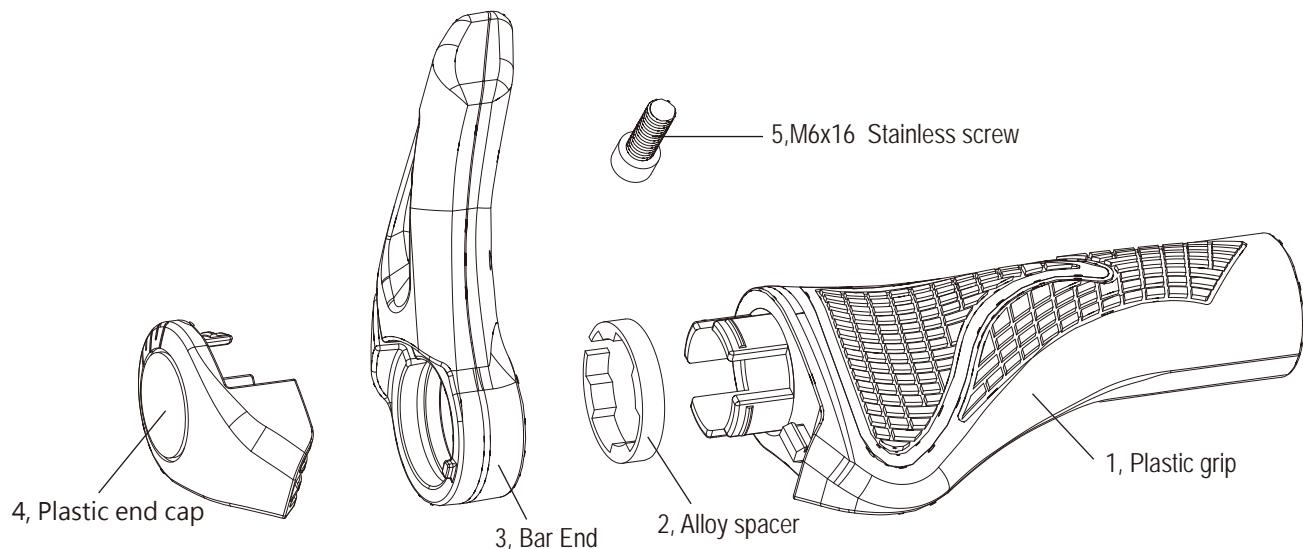
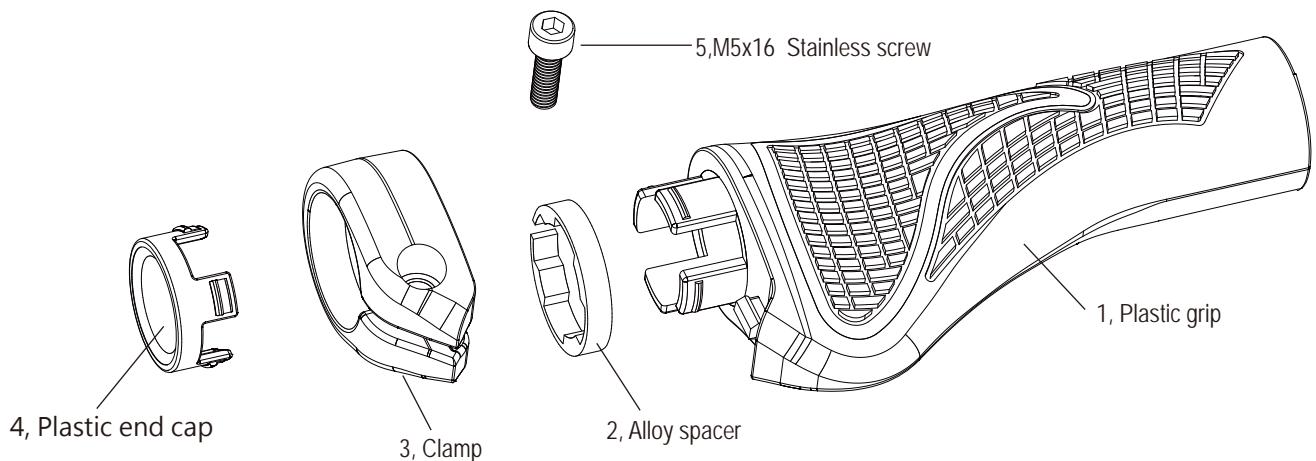
w/Hexa-rings
Length: 130mm
Weight: 106g/pair



Our Ergonomics

The Patent

The most common concern with selling ergonomic grips is the patent problem. UFOR developed these grips with new structure, elements & concept and got the patent in USA, Germany, China and Taiwan.



Ergonomic Lock-On Rubber Grips



UG-101

w/Aluminum Clamp
Length: 130mm/97mm
Weight: 171g/pair



UG-101B

w/Adjustable Aluminum Bar End
Length: 130mm/97mm
Weight: 270g/pair



UG-102

w/Aluminum Clamp
Length: 130mm
Weight: 193g/pair



UG-102B

w/Adjustable Aluminum Bar End
Length: 130mm
Weight: 292g/pair

Ergonomic Lock-On Cork Grips



UG-101C

w/Aluminum Clamp
Length: 130mm/97mm
Weight: 175g/pair



UG-101BC

w/Adjustable Aluminum Bar End
Length: 130mm/97mm
Weight: 274g/pair



UG-102C

w/Aluminum Clamp
Length: 130mm
Weight: 193g/pair



UG-102BC

w/Adjustable Aluminum Bar End
Length: 130mm
Weight: 292g/pair

DISTRIBUTOR WANTED

**We are actively seeking to expand
our distribution network worldwide.
If you are interested in becoming
our distributor, please do not
hesitate to contact us.**

Medical Aids - Wheelchair Parts

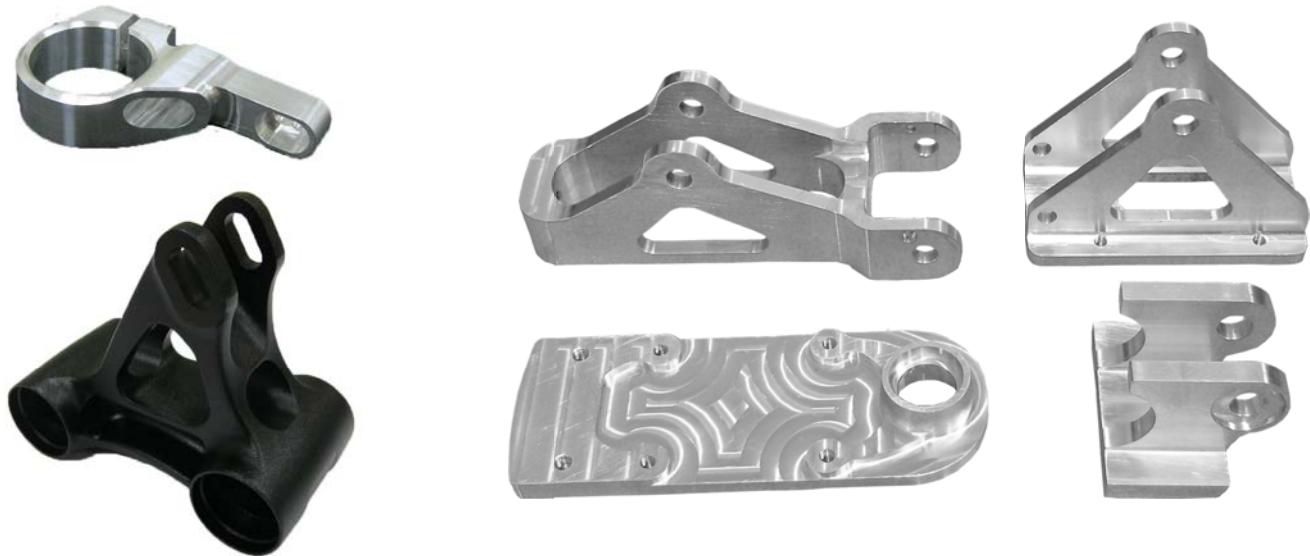


Medical Equipment Parts



CNC Products

Bike Parts



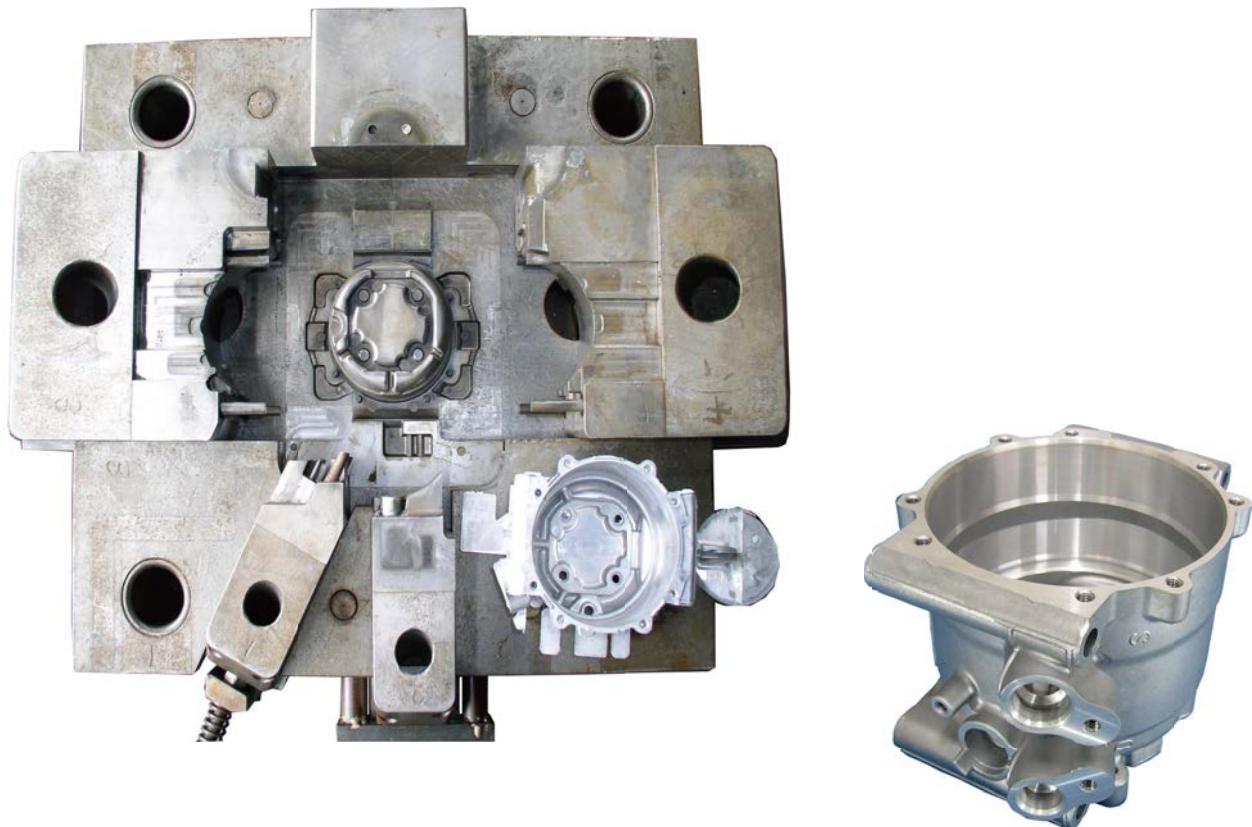
E-Bike Parts



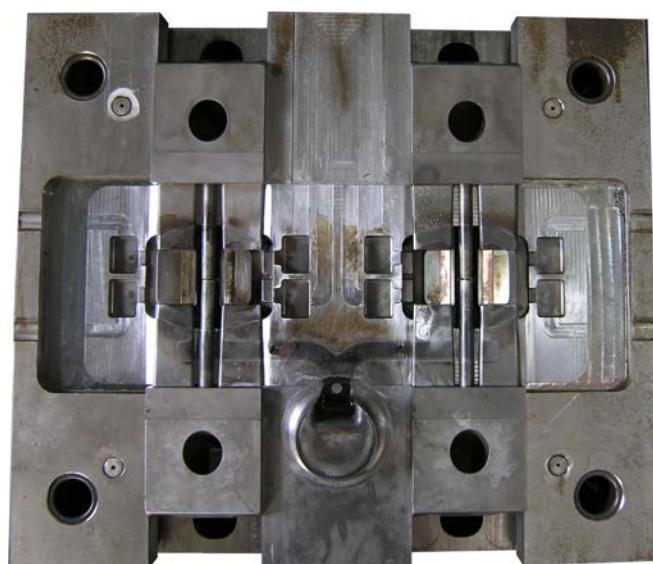
Air Conditioner Compressor Parts



Air-conditioner Compressor Housing



Bike Pedals - Magnesium Die Casting Mold

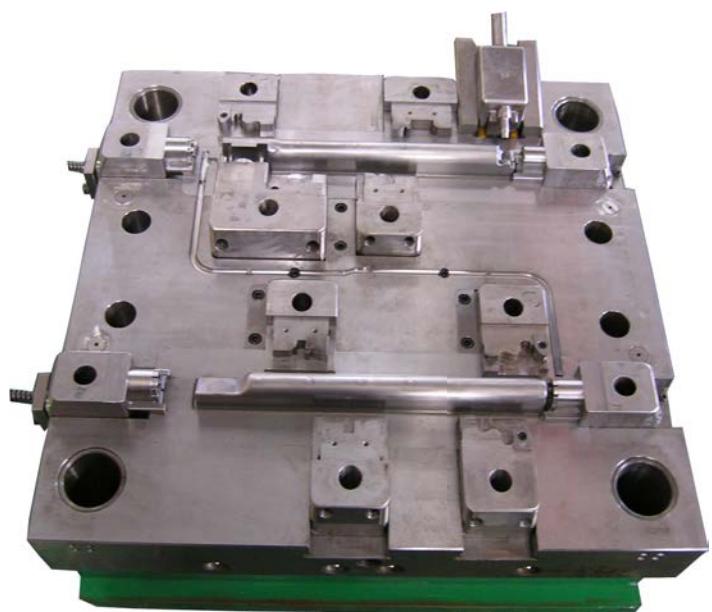


Molds

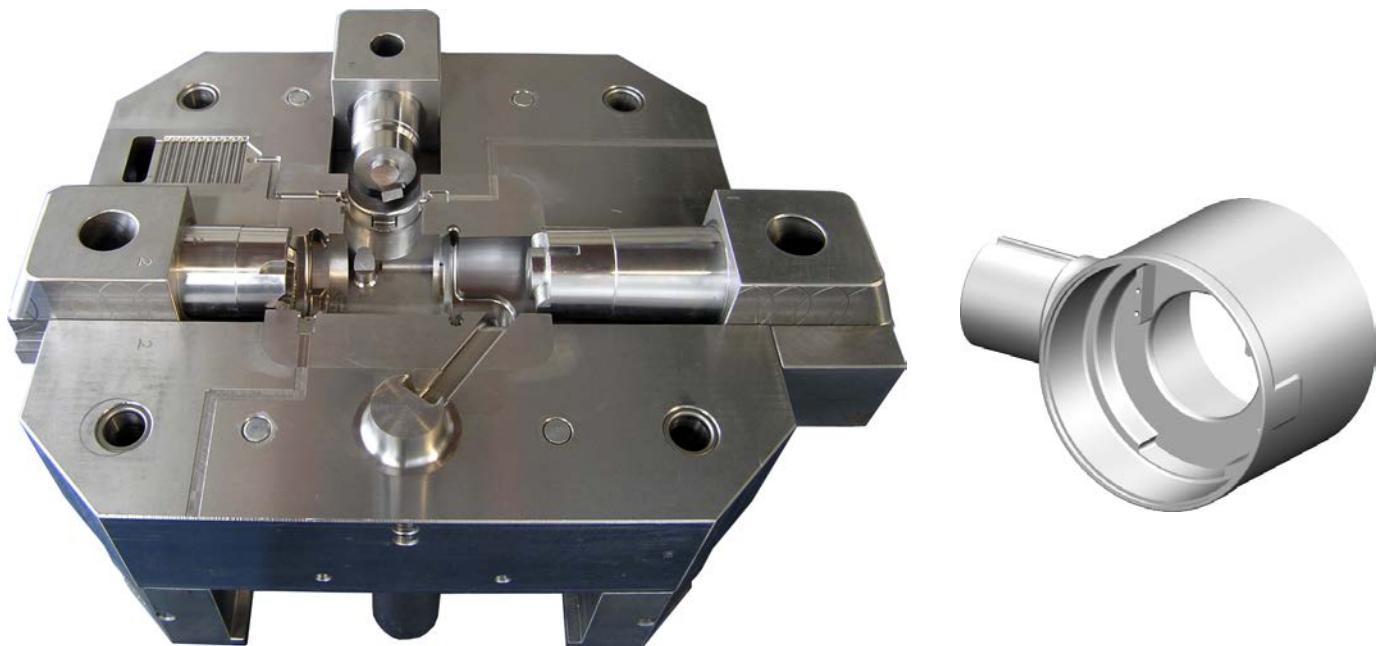
Automobile Motor Cooling Fan



Automobile Motor Cooling Fan



Magnesium Die Casting Mold



Hot Chamber Zinc Die Casting





UFOR ENTERPRISE CO., LTD.

No.42, Dongsi 5th Rd., Da-an Dist., Taichung City 439, Taiwan
Tel: 886 4 2461 6090 Fax: 886 4 2676 1786
www.ufor.com.tw e-mail: sales@ufor.com.tw