



QUALITY BIKE PARTS & ACCESSORIES SUPPLIER

- DECADES OF SOLID EXPERIENCE IN BIKE INDUSTRY.
- SPECIALIZING IN INTEGRATION AND CUSTOMIZATION.
- TOTAL SOLUTION PROVIDER FOR ALL BIKE PARTS AND ACCESSORIES.

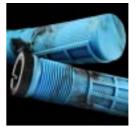
















TOTAL SOLUTIONS















CONCEPT

Present your idea, we explore it.



DESIGN & ENGINEERING

We refine the product's design and test, evaluate and modify until all specifications are met.



FABRICATION & PRODUCTION

We ensure production schedules are met and guarantee the quality.



GRAPHICS & FINISHING

Our design team will make your product aesthetically pleasing and also take care of the finishing applications.



QUALITY CONTROL & INSPECTION

Our team will do QC before shipment.



PACKAGING & SHIPPING

We can arrange for all packaging and shipping logistics.



AFTER-SALES SERVICE

In the event of issues arising, we will resolve your issues.















ROAD CARBON WHEELS



AON TLR 38 | Road Carbon Wheels

RIM	38mm tubeless ready UD full carbon clincher External / Internal width : 25mm / 18mm
HUB	Front 2 sealed cartridge Ceramic bearings Rear 4 sealed cartridge Ceramic bearings with 7.05 degree engagement. Interchangeable with Campagnolo cassette body and Sram XDR driver
SPOKE	Front (16) Sapim CX-Ray. Black Rear (21) Sapim CX-Ray. Black
NIPPLE	Alloy. Black
LACING	Front Radial Rear 3X / Radial
WEIGHT	1,355 grams
RIDER WEIGHT LIMIT	100 kilograms (220 lbs.)





AON TLR 60 | Road Carbon Wheels

RIM	60mm tubeless ready UD full carbon clincher External / Internal width : 25mm / 18mm
HUB	Front 2 sealed cartridge Ceramic bearings Rear 4 sealed cartridge Ceramic bearings with 7.05 degree engagement. Interchangeable with Campagnolo cassette body and Sram XDR driver
SPOKE	Front (16) Sapim CX-Ray. Black Rear (21) Sapim CX-Ray. Black
NIPPLE	Alloy. Black
LACING	Front Radial Rear 3X / Radial
WEIGHT	1,470 grams
RIDER WEIGHT LIMIT	100 kilograms (220 lbs.)





AON TLR 88 | Road Carbon Wheels

RIM	88mm tubeless ready UD full carbon clincher External / Internal width : 25mm / 18mm
HUB	Front 2 sealed cartridge Ceramic bearings Rear 4 sealed cartridge Ceramic bearings with 7.05 degree engagement. Interchangeable with Campagnolo cassette body and Sram XDR driver
SPOKE	Front (16) Sapim CX-Ray. Black Rear (21) Sapim CX-Ray. Black
NIPPLE	Alloy. Black
LACING	Front Radial Rear 3X / Radial
WEIGHT	1,765 grams
RIDER WEIGHT LIMIT	100 kilograms (220 lbs.)

IRWIN.COM.TW ROAD CARBON WHEELS



ROAD CARBON WHEELS



AON DX 38	Road Carbon Disc Brake Wheels
RIM	38mm tubeless ready UD full carbon clincher External / Internal width : 27mm / 20mm
НИВ	Front 2 sealed cartridge Enduro bearings Rear 4 sealed cartridge Enduro bearings with 7.05 degree engagement. Center Lock. Interchangeable with Sram XDR driver and Shimano 12S
SPOKE	Front (24) Sapim CX-Ray. Black Rear (24) Sapim CX-Ray. Black
NIPPLE	Alloy. Black
LACING	Front 2 cross Rear 2 cross
WEIGHT	1,570 grams
RIDER WEIGHT LIMIT	100 kilograms (220 lbs.)



AON DX 60	Road Carbon Disc Brake Wheels
RIM	60mm tubeless ready UD full carbon clincher External / Internal width : 27mm / 20mm
НИВ	Front 2 sealed cartridge Enduro bearings Rear 4 sealed cartridge Enduro bearings with 7.05 degree engagement. Center Lock. Interchangeable with Sram XDR driver and Shimano 12S
SPOKE	Front (24) Sapim CX-Ray. Black Rear (24) Sapim CX-Ray. Black
NIPPLE	Alloy. Black
LACING	Front 2 cross Rear 2 cross
WEIGHT	1,650 grams
RIDER WEIGHT LIMIT	100 kilograms (220 lbs)





AON DX 88	Road Carbon Disc Brake Wheels
RIM	88mm tubeless ready UD full carbon clincher External / Internal width : 27mm / 20mm
HUB	Front 2 sealed cartridge Enduro bearings Rear 4 sealed cartridge Enduro bearings with 7.05 degree engagement. Center Lock. Interchangeable with Sram XDR driver and Shimano 12S
SPOKE	Front (24) Sapim CX-Ray. Black Rear (24) Sapim CX-Ray. Black
NIPPLE	Alloy. Black
LACING	Front 2 cross Rear 2 cross
WEIGHT	1,980 grams
RIDER WEIGHT LIMIT	100 kilograms (220 lbs.)

IRWIN.COM.TW ROAD CARBON WHEELS



ROAD CARBON WHEELS



AON ARX 4	10 Road Carbon Disc Brake Wheels	
RIM	40mm hookless UD full carbon clincher External / Internal width : 28mm / 24.5mm	
нив	Front 2 sealed cartridge Enduro bearings Rear 4 sealed cartridge Enduro bearings with 7.05 degree engagement. Center Lock. Interchangeable with Sram XDR driver and Shimano 12S	
SPOKE	Front (24) Sapim CX-Ray. Black Rear (24) Sapim CX-Ray. Black	
NIPPLE	Alloy. Black	
LACING	Front 2 cross Rear 2 cross	
WEIGHT	1,455 grams	
RIDER WEIGHT LIMIT	100 kilograms (220 lbs.)	

ROAD ALLOY WHEELS





ARLO 30 I	Road Alloy Wheels
RIM	30mm. Welded tubeless ready aluminum clincher External / Internal width: 22mm / 18mm
НИВ	Front 2 sealed cartridge Enduro bearings Rear 4 sealed cartridge Enduro bearings with 3 degree engagement. Interchangeable with Campagnolo cassette body
SPOKE	Front (20) Aero stainless steel. Black Rear (24) Aero stainless steel. Black
NIPPLE	Brass. Black
LACING	Front Radial Rear 2 cross / 2 cross
WEIGHT	1,635 grams
RIDER WEIGHT I IMIT	100 kilograms (220 lbs.)

IRWIN.COM.TW ROAD CARBON WHEELS / HROAD ALLOY WHEELS



HANDLEBAR GRIPS



IHG-03

MATERIAL TPR rubber Anti-slip FEATURE 130mm LENGTH INNER DIAMETER 22.8mm

LOCK RINGS Matte black lock rings with stainless steel screws LOG0

Laser etched logo on lock rings

PACKAGE INCLUDES Grips, end plugs

COLOR OPTIONS Single color: Black, Blue, Red, Green

Mixed color: Gray/White/Black, Black/Green/Brown,

Red/White/Black, Blue/White/Black, Green/White/Black, Purple/White/Black





IHG-06

MATERIAL TPR rubber FEATURE Anti-slip LENGTH 130mm INNER DIAMETER 22.8mm

STYLE Closed end design

LOCK RINGS Matte black lock rings with stainless steel screws

LOG0 Laser etched logo on lock rings

PACKAGE INCLUDES Grips

COLOR OPTIONS Single color: Black, Blue, Red, Green, Gray

Mixed color: Red/Black, Blue/Black, Purple/Black,

White/Black, Black/Yellow/Orange





IHG-07

MATERIAL TPR rubber FEATURE Anti-slip LENGTH 140mm INNER DIAMETER 20.5mm **PACKAGE INCLUDES** Grips, end plugs

COLOR OPTIONS Single color : Black, Red, Blue, Green, Gray, Purple Mixed color: Red/White/Black, Blue/White/Black,

Green/White/Black, Purple/White/Black, Gray/White/Black, Black/Green/Brown



IRWIN.COM.TW HANDLEBAR GRIPS



HANDLEBAR GRIPS



IHG-08

MATERIAL FEATURE LENGTH INNER DIAMETER
PACKAGE INCLUDES TPR rubber 105mm

● Anti-slip ② Oversize bar end for extra bump protection

20.5mm Grips

COLOR OPTIONS

Black, Blue, Green, Pink





IHG-09

MATERIAL FEATURE LENGTH INNER DIAMETER **PACKAGE INCLUDES**

COLOR OPTIONS

Grips, end plugs Black, Gray

TPR rubber

Anti-slip

20.5mm

90mm





IHG-11

MATERIAL FEATURE LENGTH INNER DIAMETER **LOCK RINGS**

LOG0 PACKAGE INCLUDES

TPR rubber

1 Anti-slip 2 Ergonomic winged grips for wrist support 130mm 22.8mm

Matte black lock rings with stainless steel screws Laser etched logo on lock rings

Grips, end plugs

COLOR OPTIONS

HANDLEBAR GRIPS **IRWIN.COM.TW**



HANDLEBAR TAPES



IBT-01

MATERIAL Hexagon patterned silicone textured surface, flexible fiber cloth, EVA FEATURE 1 Anti-slip 2 Breathable 3 Shockproof

Length 210cm x width 3cm

SIZE THICKNESS 2.5mm

PACKAGE INCLUDES Bar tapes, end plugs, finishing tapes

COLOR OPTIONS Black, Red, Green, Blue, Yellow, White





MATERIAL PU with wave pattern, EVA **FEATURE** 1 Wear resistance 2 Anti-slip 3 Shockproof

SIZE Length 210cm x width 3cm

THICKNESS 2.5mm PACKAGE INCLUDES

Bar tapes, end plugs, finishing tapes, trim tapes **COLOR OPTIONS** Black, White



IBT-03

MATERIAL Suede surface, EVA

FEATURE 1 Soft and comfortable 2 Suede surface for better grip Shockproof

SIZE Length 200cm x width 3cm

THICKNESS

2.5mm

PACKAGE INCLUDES Bar tapes, end plugs, finishing tapes, trim tapes

COLOR OPTIONS Red, White, Black, Gray, Blue, Camo green, Camo gray, Camo blue, Camo red, Camo yellow, Rainbow mix







IBT-05

MATERIAL Cork, EVA **FEATURE** Anti-slip 2 Shockproof SIZE Length 190cm x width 3cm

THICKNESS 2.5mm

PACKAGE INCLUDES Bar tapes, end plugs, finishing tapes

COLOR OPTIONS Black, White



IRWIN.COM.TW HANDLEBAR TAPES



HANDLEBAR TAPES





IBT-07

SIZE

MATERIAL PU. EVA FEATURE

Wear resistance 2 Shockproof 3 Unique oil slick surface

Length 210cm x width 3cm

THICKNESS 2.5mm

PACKAGE INCLUDES Bar tapes, end plugs, finishing tapes

COLOR OPTIONS

Oil slick





MATERIAL FEATURE

1 Wear resistance 2 Shockproof 3 Stylish gradient design Length 210cm x width 3cm

SIZE **THICKNESS** 2.5mm

PACKAGE INCLUDES Bar tapes, end plugs, finishing tapes

COLOR OPTIONS

Gradient black, Gradient red, Gradient Blue









IBT-09

MATERIAL PU. micro fiber. EVA **FEATURE** Breathable Sweat absorption Tacky touch Shockproof

SIZE Length 216cm x width 3cm **THICKNESS**

3mm

PACKAGE INCLUDES Bar tapes, end plugs, finishing tapes, trim tapes

COLOR OPTIONS



HANDLEBAR PLUGS



IEP-01

MATERIAL LOG0 **CAP DIAMETER**

Aluminum cap and plastic body with stainless steel screw Laser etched logo

25.5mm 28g (1oz)/pr

WEIGHT **COLOR OPTIONS**

Anodized black, Anodized red, Powder coating white, Anodized silver, Anodized blue, Anodized gold















PEDALS & CLEATS



IPD-02

COMPATIBILITY Look Delta and Shimano SPD system

BODY Die-cast aluminum 9/16" CNC machined Cr-Mo SPINDLE Needle, sealed bearing 87 x 99mm (3.4 x 3.9inch) **BEARING** SIZE 540g (19oz)/pr WEIGHT

LOG0

Printing and laser etched logo Pedals, Look Delta system cleats, Shimano SPD system cleats, **PACKAGE INCLUDES**

instruction manual



ICT-01

COMPATIBILITY Look Delta pedals MODE 9 degree floating MATERIAL Engineering thermoplastic 46g (1.6oz)/pr WEIGHT **PACKAGE INCLUDES** Cleats, washers, bolts



ICT-02

COMPATIBILITY Shimano SPD pedals MODE Single direction release MATERIAL Cr-Mo steel WEIGHT

40g (1.4oz)/pr Cleats, washers, bolts, metal plates, cleat nuts PACKAGE INCLUDES



ICT-03

COMPATIBILITY Garmin Vector pedals MODE 6 degree floating

MATERIAL Engineering thermoplastic and TPU **FEATURE** Anti-slip surface WEIGHT 48g (1.7oz)/pr PACKAGE INCLUDES Cleats, washers, bolts

PEDALS & CLEATS **IRWIN.COM.TW**



PEDALS & CLEATS



ICT-04

COMPATIBILITY Look Keo pedals MODE 7 degree floating Engineering thermoplastic and TPU
Anti-slip surface
46g (1.6oz)/pr
Cleats, washers, bolts MATERIAL **FEATURE**

WEIGHT PACKAGE INCLUDES



ICT-05

PACKAGE INCLUDES

COMPATIBILITY Shimano SPD-SL pedals MODE 6 degree floating Engineering thermoplastic and TPU

Cleats, washers, bolts

MATERIAL FEATURE Anti-slip surface WEIGHT 56g (2oz)/pr



ICT-06

COMPATIBILITY Peloton and Look Delta pedals Engineering thermoplastic 140-150 x 83mm (5.5-5.9 x 3.3inch) MATERIAL SIZE 359g (12.6oz)/pr Toe cages, 2.5mm Allen key, instruction manual WEIGHT PACKAGE INCLUDES

PEDALS & CLEATS **IRWIN.COM.TW**



BIKE TOOLS



ITL-02	10 in 1 Multitool
TOOL INCLUDES	Hex Allen key 2, 3, 4, 5, 6mm Phillips head #1 Flat head #5 Torx T-25 Spoke wrench 14,15G
MATERIAL FINISH FOLDED DIMENSIONS WEIGHT LOGO	Chrome Vanadium steel (CR-V) Polished finish body 71 x 27 x 7mm (2.8 x 1.1 x 0.3inch) 78g (2.8oz) Laser etched logo



ITL-05	20 in 1 Multitool	
TOOL INCLUDES	Hex Allen key 2, 2.5, 3, 4, 5, 6, 8mm Spoke wrench 13, 14, 15, 16G Phillips head #2 Flat head #5 Box wrench 8, 9, 10mm	Torx T-25 T30 (Mavic Spline) Chain tool Bottle opener
MATERIAL FINISH FOLDED DIMENSIONS WEIGHT LOGO PACKAGE INCLUDES	Chrome Vanadium steel (CR-V) Polished finish body 71 x 40 x 15mm (2.8 x 1.6 x 0.6inch) 125g (4.4oz) Laser etched logo Multitool, pouch bag	



ITL-03	Adjustable Torque Wrench
TOOL INCLUDES	Hex Allen key 3, 4, 5mm Torx T-25
ADJUSTABLE TORQUE BITS MATERIAL DIMENSIONS WEIGHT LOGO PACKAGE INCLUDES	4, 5, 6Nm Chrome Vanadium steel (CR-V) 130 x 110 x 30mm (5.1 x 4.3 x 1.2inch) 186g (6.6oz) Printing logo Torque wrench, 6mm Allen key, instruction manual



11L-04	6 in 1 Y Wrench
TOOL INCLUDES	Hex Allen key 2, 4, 5, 6mm Torx T-25 Phillips head #2
BITS MATERIAL DIMENSIONS WEIGHT LOGO PACKAGE INCLUDES	S2 steel 115 x 115 x 20mm (4.5 x 4.5 x 0.8inch) 105g (3.7oz) Poly nameplate logo Y wrench, instruction manual

IRWIN.COM.TW BIKE TOOLS 13



INFLATION



IMP-03	CO2 Inflator
COMPATIBILITY	Presta and Schrader valve
FEATURE WEIGHT LOGO PACKAGE INCLUDES	High volume airflow 38g (1.3oz) Laser etched logo on inflator CO2 inflator, neoprene foam sleeve, instruction manual



IMP-05	Mini Bike Pump
COMPATIBILITY	Presta and Schrader valve
BARREL MATERIAL Feature	Aluminum Twin-valve for threaded Presta and Schrader Switchable mode for High Volume and High Pressure
PRESSURE	High Volume mode → up to 80 PSI High Pressure mode → up to 120 PSI
WEIGHT LENGTH LOGO PACKAGE INCLUDES	116g (4oz) 205mm (8.07inch) Laser etched logo Pump, mounting bracket, instruction manual



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BOTTLE CAGES



IBC-01

Nylon fiber 36g (1.3oz)/pc Printing logo Bottle cage, stainless steel bolts MATERIAL WEIGHT LOGO PACKAGE INCLUDES

COLOR OPTIONS



IBC-02

MATERIAL Ultra-light aluminum WEIGHT 18g (0.63oz)/pc LOG0 Laser etched logo

PACKAGE INCLUDES Bottle cage, stainless steel bolts

COLOR OPTIONS Sandblasted anodized black



IBC-03

MATERIAL Aluminum 64g (2.3oz)/pc Laser etched logo WEIGHT LOGO

PACKAGE INCLUDES Bottle cage, stainless steel bolts

COLOR OPTIONS Black

IBC-04

MATERIAL Aluminum WEIGHT 54g (1.9oz)/pc LOG0

Printing logo
Bottle cage, stainless steel bolts PACKAGE INCLUDES

COLOR OPTIONS Matte black, Gloss black



BOTTLE CAGES IRWIN.COM.TW



BELLS



IBL-02

MATERIAL Aluminum (black) or brass top, plastic base DOME SIZE 28mm (1.1inch)
FITS HANDLEBAR SIZE Diameter 22.2~25.4mm (0.87~1inch)

COLOR OPTIONS Brass, Black





MATERIAL Aluminum top, plastic base
DOME SIZE 55mm (2.2inch)
FITS HANDLEBAR SIZE Diameter 22.2mm (0.87inch)

COLOR OPTIONS US Flag, Black,







IBL-04

MATERIAL Steel DOME SIZE 57mm (2.2inch)
FITS HANDLEBAR SIZE Diameter 22.2mm (0.87inch)

COLOR OPTIONS Green, Creamy white, Blue, Pink, Black





IBL-05

MATERIAL Brass or aluminum (black, silver) DOME SIZE 55mm (2.2inch) FITS HANDLEBAR SIZE Diameter 22.2~25.4mm (0.87~1inch)

COLOR OPTIONS Brass, Black, Silver





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