



PASSION BEYOND PEDALS

2025 CATALOGUE

MARWI

MARWI
GROUP

UNION[®]

SSR Pro

xerama

BIKETOOL

Selle San Remo

UNION
SPORT

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What makes a great ride possible?

It's not just the bike — it's the precision, strength, and reliability of every component working in harmony.

At Marwi, we don't just manufacture parts. We build trust — one ride at a time.

With a legacy dating back to 1899 and over 120 years of industry experience through our UNION brand, Marwi Group stands as one of the most globally integrated manufacturers in the bicycle world. Today, our footprint spans five countries — with production facilities in Taiwan and Indonesia, and offices in the Netherlands, Czech Republic, and Germany.

We are powered by a global team of 330 dedicated employees, smart automated manufacturing, and advanced logistics. Our 30-meter-high intelligent warehouse holds over 1,000 pallets, and we have the capacity to produce 6 million pedals and 1.5 million saddles per year— every unit crafted with care and tested with precision.

Our TAF-certified ISO 17025 lab ensures that every pedal, saddle, gear hanger, brake pad, bearing, and light we produce meets the highest standards. We hold numerous patents and continue to lead with innovation and performance — trusted by OEMs and top cycling brands worldwide.

Whether you're pushing off for the first time or racing through the finish, Marwi is with you — quietly, reliably, powerfully.

We support makers, brands, riders and bold ideas.

Our brands include Marwi, UNION, SSR Pro, BIKETOOL, and TiDye.

A photograph of a cyclist riding a red bicycle on a city street. The cyclist is wearing a brown jacket, blue jeans, a black helmet, and a backpack. The background shows a modern building with large windows. Overlaid on the right side of the image are large, colorful geometric shapes: a red triangle pointing upwards, a yellow triangle pointing downwards, a green triangle pointing to the right, and a blue triangle pointing to the left.

**Marwi —
Passion
Beyond Pedals.**

1983

XERAMA, the founding Taiwanese company, is established.

1992

P.T. Xerama Bicycle Industrial is founded in Tangerang, Indonesia

1995

Marwi International A/S acquires the UNION® brand.



MARWI INDONESIA

1998

Marwi International A/S merges to form the Marwi Group, owning the brands UNION®, Ti-Dye®, and nightpro®.

2000

Marwi Europe headquarters is established in the Netherlands.

MARWI EUROPE BRANCH OFFICE CZ



2007

Marwi Taiwan wins the TBEA Innovative Product Award for bicycle accessories.

2009

Marwi receives the 11th Overseas Businessman Award from Taiwan's MOEA.

2010

Marwi Europe moves into its new office building.

2011

Marwi Taiwan completes its new office and factory building.

2012

Marwi Taiwan celebrates its 30th anniversary.

2013

Automatic production lines for pedals and saddles are installed.

2014

Marwi installs the first industrial robot in Taiwan's bicycle industry.



MARWI EUROPE

2015

The first fully automatic pedal assembly line is completed.

2016

Marwi Taiwan opens its own molding factory.

2017

Robotic aluminium die-casting is introduced.

2018

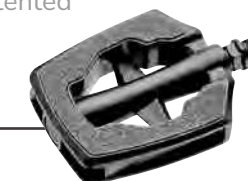
A second saddle foaming carousel machine is installed.



MARWI R&D GERMANY

2019

Marwi launches its patented SANDBLOCK® pedal technology.



2020

Construction of a new Marwi Taiwan factory begins.

2021

The new factory is completed and operational.

2022

Marks the first year of Marwi Group's ESG initiatives.

2023

GHG Inventory and Pedal CFP are both officially verified.

2024

Marwi is rebranded. *Passion Beyond Pedals*

2025

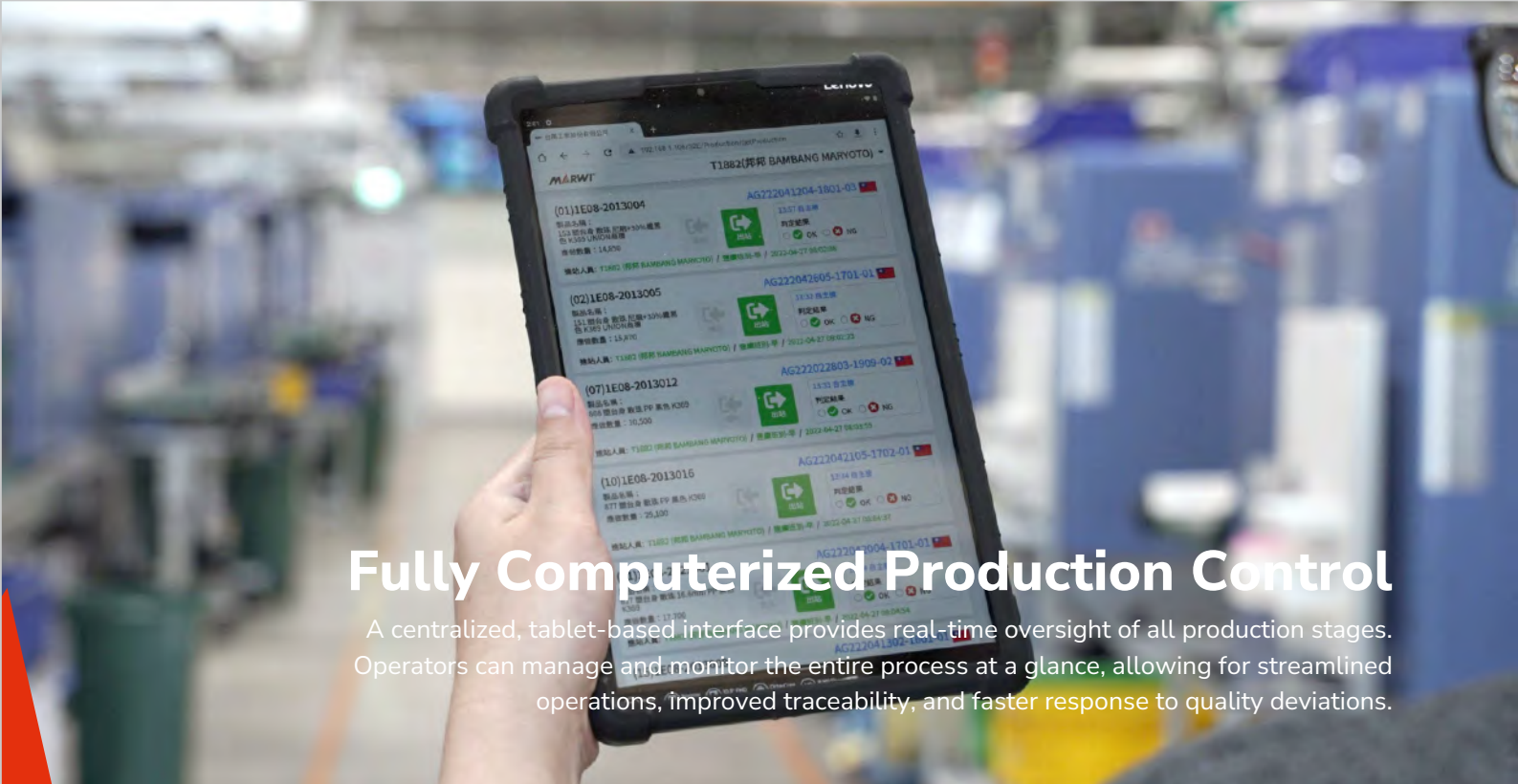
Redefining Urban Mobility.
TAIPEI CYCLE d&i awards 2025.





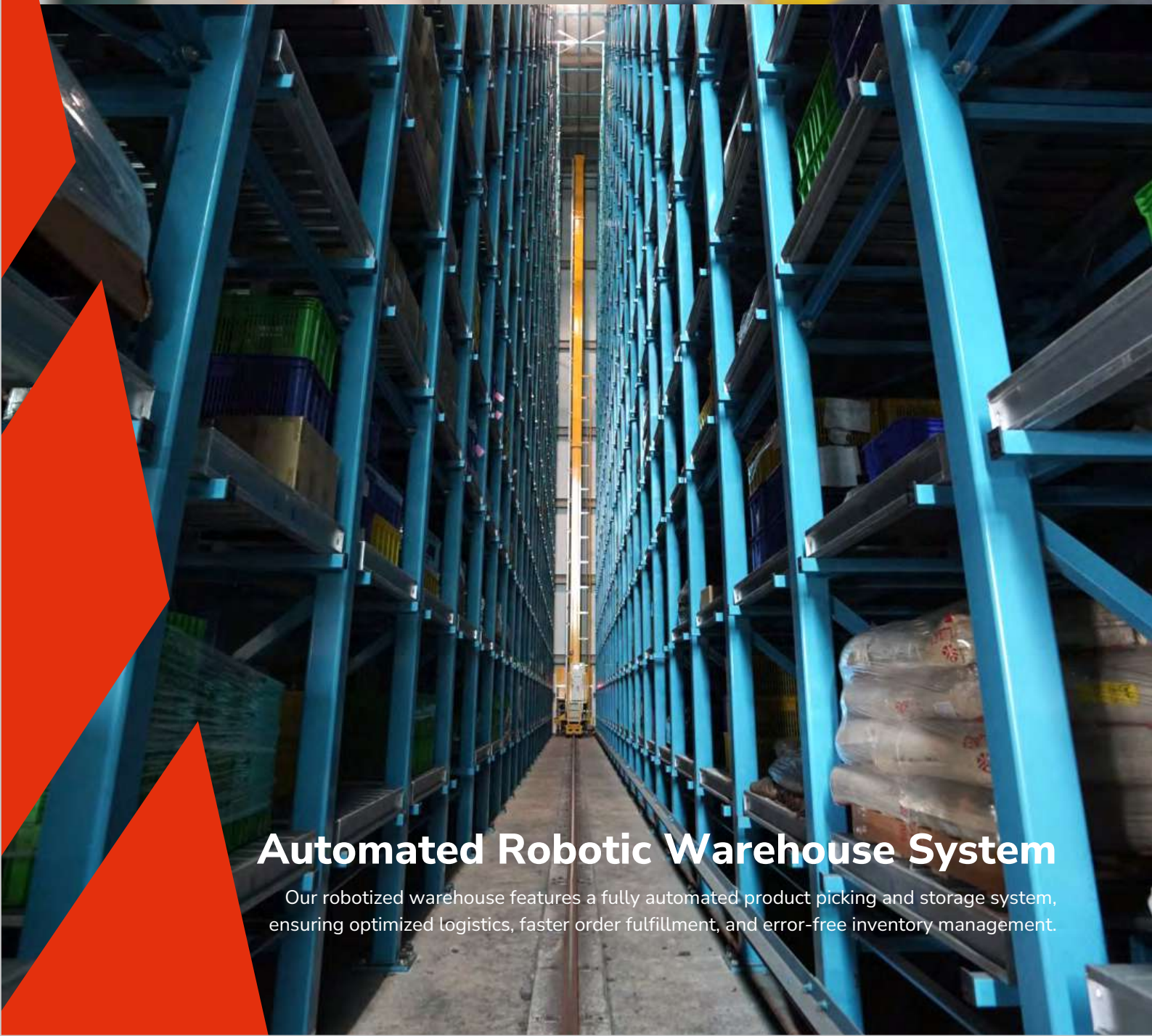
BRAND-NEW FACTORY FACILITY

Our newly completed factory is equipped with state-of-the-art AI-driven smart manufacturing systems. Designed with energy efficiency and sustainability in mind, the facility increases production capacity while reducing our environmental footprint.



Fully Computerized Production Control

A centralized, tablet-based interface provides real-time oversight of all production stages. Operators can manage and monitor the entire process at a glance, allowing for streamlined operations, improved traceability, and faster response to quality deviations.



Automated Robotic Warehouse System

Our robotized warehouse features a fully automated product picking and storage system, ensuring optimized logistics, faster order fulfillment, and error-free inventory management.



MANUFACTURING EXCELLENCE AT MARWI

At Marwi, precision and innovation meet at every level of production. Our commitment to world-class quality is driven by advanced technology, sustainable processes, and rigorous testing — ensuring that every component we make meets the highest performance standards.



QUALITY ASSURANCE & INSPECTION

Under our robust QA/QC framework, each production step is subjected to multiple in-process quality lab checks. Our laboratory is certified according TAF ISO-17025 standard.

Key parameters evaluated include:

- *Component hardness*
- *Salt spray corrosion resistance*
- *Dimensional accuracy*
- *Environmental and chemical durability*
- *Water resistance*

Our inspection system guarantees that every Marwi component meets strict performance and durability standards before it leaves our facility.

ADVANCED FATIGUE TESTING LABORATORY

All Marwi products undergo rigorous durability and performance testing in our TAF Accredited Testing Lab. We conduct a wide range of simulations, including:

- Static and dynamic fatigue tests
- Deep-temperature impact resistance
- Long-term strength and lifecycle testing

This ensures every product delivers consistent reliability in real-world conditions.



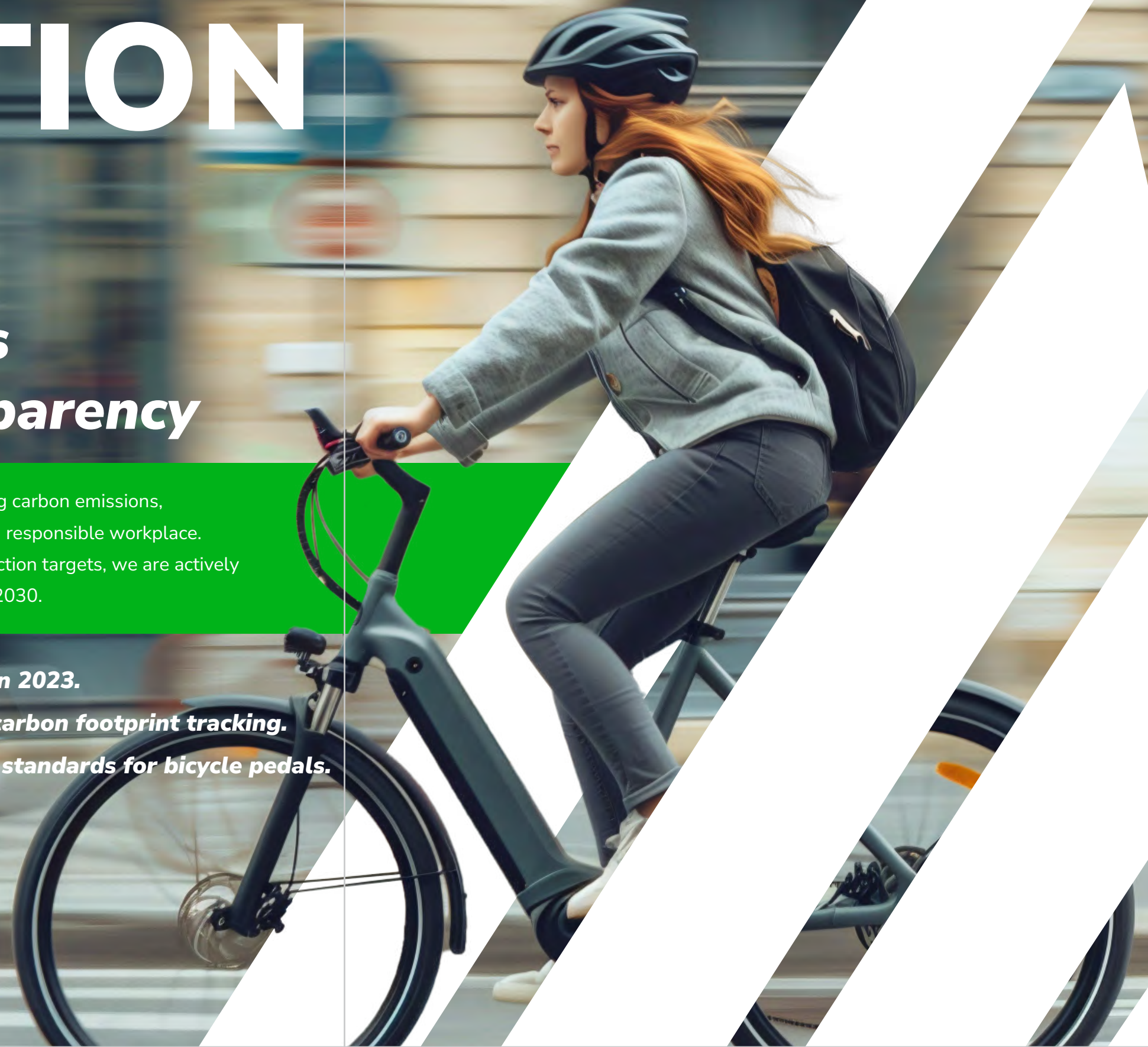
SUSTAINABILITY IN MOTION

Our Mission:

***Lower Emissions
Better Workplaces
and Lasting Transparency***

Marwi is committed to sustainable manufacturing by reducing carbon emissions, promoting clean energy, and ensuring a fair, transparent, and responsible workplace. With a 170kW solar power system and SBTi-approved reduction targets, we are actively advancing toward a 42% cut in Scope 1 and 2 emissions by 2030.

- ***Gold-level supplier for carbon disclosure in 2023.***
- ***Certified in ISO 14064 and ISO 14067 for carbon footprint tracking.***
- ***Actively involved in drafting national PCR standards for bicycle pedals.***



Pedal Bearing System



NCS

Needle+Cartridge System
heat-treated Cr-Mo axle (made in Taiwan)

CBS

Cartridge + Bushing System
heat-treated Cr-Mo axle (made in Taiwan)

LBA

Adjustable light weight ball bearings 3/32"
heat-treated boron steel axle

BA

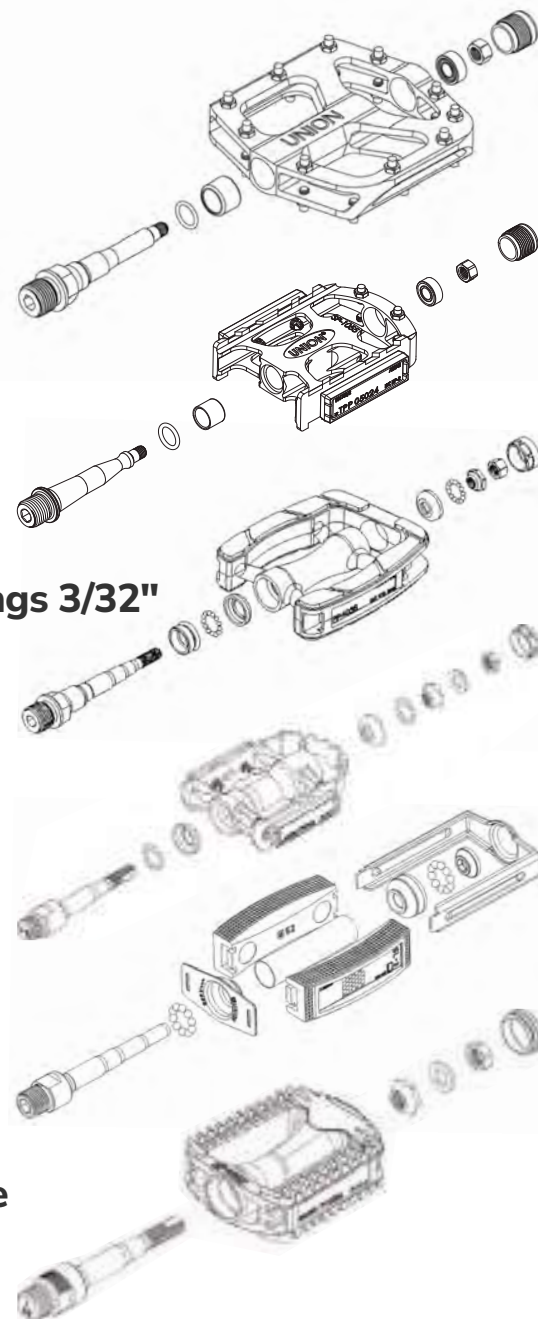
Adjustable ball bearings 1/8"
heat-treated boron steel axle

BC

Ball bearings, classic type
heat-treated boron steel axle

NB

Adjustable Non-Ball bearing type
heat-treated boron steel axle



20 UNION
Pedals

40 Selle San Remo
Saddles

42 SSR PRO
Saddles

48 UNION
E-Bike Lights

50 UNION
Dynamo Lights & Dynamos

53 UNION
Battery Lights

55 UNION
Li-Ion Battery Lights

58 UNION
Gear Hangers

68 UNION
Steel & Aluminium Hubs

70 UNION
Bicycle Bearings

78 UNION
Disc Brake Pads

84 UNION
Brake Shoes

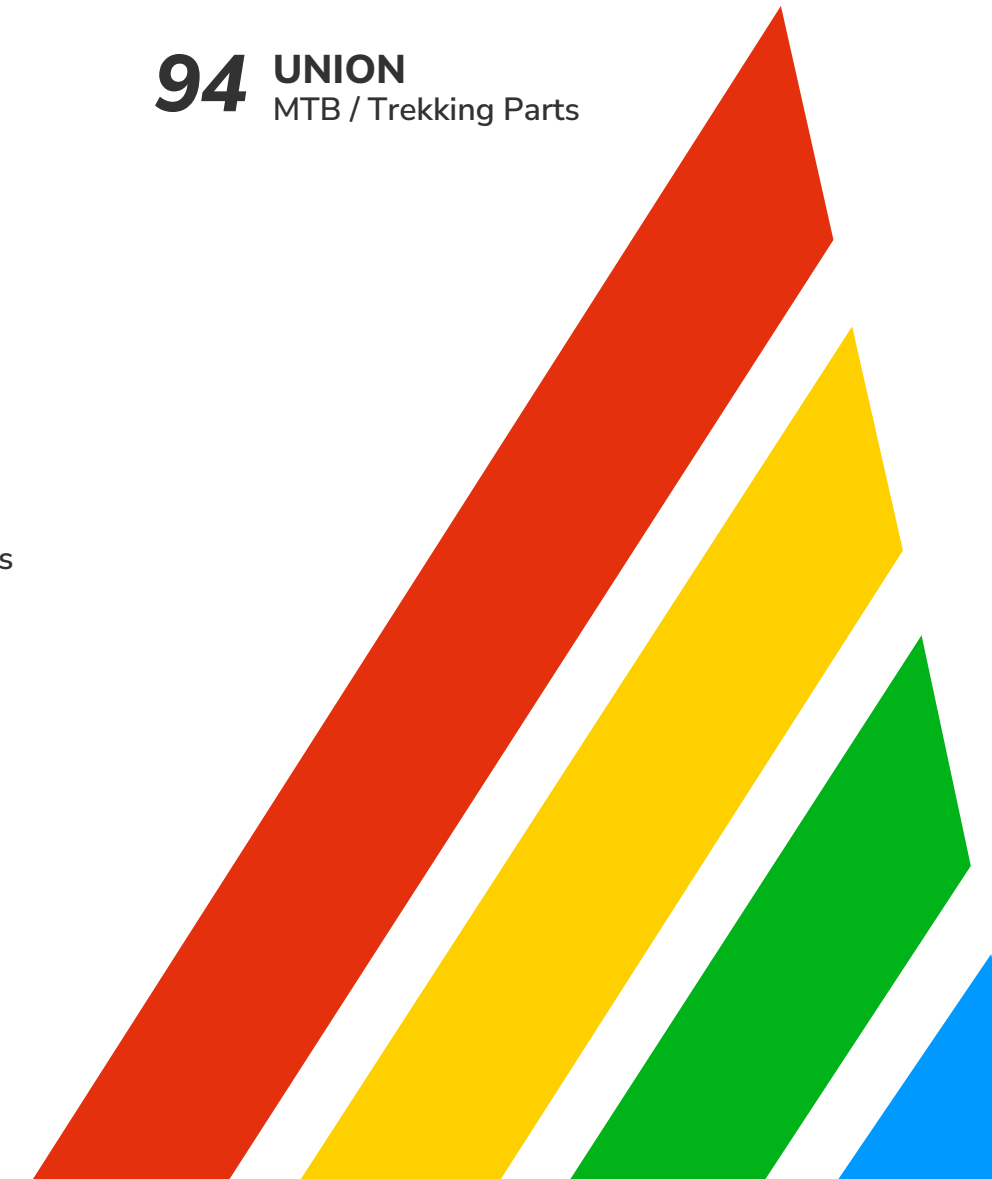
86 UNION
Bicycle Chains

88 Bike Tool
Bicycle Tools

90 UNION
Cycle Computer

92 UNION
Cable & Wire

94 UNION
MTB / Trekking Parts



Pedals



SlimFold®

Intelligent Folding Pedal Technology



SP-157



SlimFold® is Marwi's award-winning solution to the urban cyclist's most common problem: space. Designed for compact living, commuting, and multi-modal transport, **SlimFold®** combines a sleek profile with a patented folding system that delivers both safety and convenience — without compromising performance.

Key Features

- **Patented folding mechanism** reduces pedal length by **70%**, outperforming standard foldable pedal designs.
- **One-touch, pinch-free operation** offers smooth, quick folding — no slipping, no hassle.
- **Built-in safety** ensures the pedal remains locked, even if the screw pin loosens or fails.
- **High-grip rubber surface** enhances traction and control, even in wet conditions.
- **More durable than traditional sandpaper** surfaces and engineered with an ergonomic, stylish two-tone look.
- **Recyclable materials** (rubber + aluminum) ensure lightweight, long-lasting use.

Why SlimFold® Outperforms Traditional Pedals

- **Space-saving convenience:** Fits effortlessly into car trunks, bike racks, or tight apartment hallways — ideal for EU and Japan-style urban infrastructure.
- **Enhanced portability:** Perfect for commuters who rely on trains, buses, or shared transport systems — fold and go with ease.
- **Damage and hazard reduction:** In the rare case of breakage, **SlimFold®** remains compact and contained, reducing risk to vehicles and surroundings.
- **User-friendly handling:** Folded pedals lower the risk of injury when walking or carrying your bike, offering a smoother, more ergonomic experience.

Compact. Safe. Built to move.

That's the **SlimFold®** advantage — precision-engineered by Marwi.

Built to Fit. 
Made to Move.



SANDBLOCK®

Patented Anti-Slip Pedal Technology



SANDBLOCK® is a registered trademark of Marwi and represents our patented compound material, specifically developed to deliver long-lasting, high-performance grip for pedal tread surfaces. Engineered for both durability and safety, **SANDBLOCK®** redefines non-slip standards for cycling components.

Key Features

- **Chemically bonded tread:** **SANDBLOCK®** surfaces are securely fused to the pedal body using an advanced chemical process, ensuring a waterproof, wear-resistant connection.
- **Permanent anti-slip performance:** Unlike conventional sandpaper surfaces, **SANDBLOCK®** does not peel, crack, or degrade — even under extreme wet, oily, or dirty conditions.
- **Lab-tested superiority:** Proven through rigorous testing, the **SANDBLOCK®** compound consistently outperforms standard anti-slip materials in grip retention and durability.
- **Patent protection:** The **SANDBLOCK®** compound is covered under Marwi's proprietary intellectual property, with a patent pending.

Why SANDBLOCK® Outperforms Standard Sandpaper Treads

- Traditional sandpaper is glued to the pedal body and can easily separate over time.
- **SANDBLOCK®** is chemically integrated with the pedal structure — it stays in place, no matter the terrain or weather.
- Designed to withstand high-pressure, repetitive use — perfect for e-bike, commuter, and heavy-duty riders.

Confident grip. Built-in safety. Long-lasting performance.

That's the **SANDBLOCK®** difference — only from Marwi



SCIENCE
BASED
TARGETS

Pedals **SANDBLOCK®** **UNION®**

AXLE

- BR** Boron steel
- CM** CrMo steel
- T** Titanium

BODY

- SA** Sand blasting + Anodized color
- SD** Sand blasting + ED black
- ED** ED black
- CNC** Body corner with CNC processed

REFLECTOR

- BS** Approved
- TW** Non-Approved
- SI** Screw-in
- SO** Snap-on
- OB** Snap-on & build-in

BEARING

- NCS** Needle+Cartridge System
- CCS** Cartridge + Cartridge System
- CBS** Cartridge + Bushing System
- LBA** Lightweight Ball type, adjustable
- BA** Ball type, adjustable
- BC** Ball type, classic
- NB** Non-Ball type, adjustable
- BL** Ball less

CAGE

- AL** Aluminium
- ST** Steel
- NL** Nylon
- AN** Anodized
- BA** Black anodized
- BC** Black coated
- PC** Powder-coated
- CNC** CNC processed



SP-880 SBL

- BR** **LBA** **BS**

- Body** PP with **SANDBLOCK®** non-slip inlay
- Size** 118 X 88mm
- Weight** 341 gram/pair



SP-890 / 2890 SBL BLACK

- BR** **LBA** **BS**
- CM** **CBS** **BS**

- Body** Aluminium with **SANDBLOCK®** non-slip inlay
- Size** 118 X 88mm
- Weight** 506 gram/pair



SP-827 SBL BLACK

- BR** **LBA** **BS**

- Body** PP with **SANDBLOCK®** non-slip inlay
- Size** 111 X 90mm
- Weight** 348 gram/pair



SP-827 SBL

- BR** **LBA** **BS**

- Body** PP with **SANDBLOCK®** non-slip inlay
- Size** 111 X 90mm
- Weight** 348 gram/pair



SP-828 / 2828 SBL GREY

- BR** **LBA** **ED** **BS** /
- CM** **CBS** **BS**

- Body** Aluminium with PP and **SANDBLOCK®** non-slip inlay
- Size** 111 X 90mm
- Weight** 494 gram/pair



SP-828 / 2828 SBL BLACK

- BR** **LBA** **BS**

- Body** Aluminium with PP and **SANDBLOCK®** non-slip inlay
- Size** 111 X 90mm
- Weight** 494 gram/pair





● SLIVER



● ORANGE



● XTR GREY



● BLUE



● GREEN



● RED



● BLACK



SP-1210 BLACK

CM CBS SA

Body AL-6061 Extrusion T6
Size 104 X 100mm
Weight 304 gram/pair



SP-1300 SILVER

CM CBS SA

Body AL-6061 Extrusion T6
Size 110 X 100mm
Weight 416 gram/pair



SP-1400

CM CBS SA

Body AL-6061 Extrusion T6
Size 110 X 100mm
Weight 414 gram/pair



SP-1410

CM CBS SA

Body AL-6061 Extrusion T6
Size 110 X 100mm
Weight 412 gram/pair



SP-1080

CM NCS SA

Body AL-6061 Extrusion T6
Size 101 X 100mm
Weight 336 gram/pair



SP-1082

CM NCS SA

Body AL-6061 Extrusion T6
Size 111 X 100mm
Weight 334 gram/pair



SP-1090

CM CBS SA

Body AL-6061 Extrusion T6
Size 97 x 100mm
Weight 300 gram/pair



SP-1091

CM CBS SD

Body One piece aluminium
Size 97 x 100mm
Weight 347 gram/pair



SP-2150

CM CBS SD BS SO

Body One piece aluminium
Size 99 x 72 mm
Weight 314 gram/pair



SP-2160

CM CBS SD BS SO

Body One piece aluminium
Size 101 x 87mm
Weight 339 gram/pair



SP-2170

CM CBS ED BS SO

Body One piece aluminium
Size 100 x 100 mm
Weight 403 gram/pair



SP-2309

CM NCS SD BS SO

Body One piece aluminium
Size 111 x 100 mm
Weight 592 gram/pair



SP-1055

CM CBS SA BS SO

Body AL-6061 Extrusion T6
Size 100 x 73mm
Weight 250 gram/pair



SP-2712

CM CBS SA BS SO

Body AL-6061 Extrusion T6
Size 90 x 59mm
Weight 204 gram/pair



SP-2714

CM CBS BS SO

Body AL-6061 Extrusion T6
Size 95 x 73mm
Weight 234 gram/pair



SP-160

BR LBA SD BS SO

Body One piece aluminium
Size 107 × 87mm
Weight 348 gram/pair



SP-2600

CM CBS SD CNC BS SO

Body One piece aluminium & CNC side
Size 102 × 78mm
Weight 290 gram/pair



SP-2661

CM CBS BS SI or SO
AL BA

Body Aluminium with cage
Size 102 × 76mm
Weight 250 gram/pair



SP-610 BLACK

BR BA SD BS or TW SO

Body One piece aluminium
Size 105 × 81mm
Weight 374 gram/pair



SP-120

BR BA BS or TW SO

Body One piece aluminium
(different color options)
Size 110 × 100mm
Weight 470 gram/pair



SP-102 ●●

BR BA BS SO

Body One piece aluminium
(different color options)
Size 108 × 102mm
Weight 434 gram/pair



SP-170 ●●

BR LBA BS SO

Body One piece aluminium
Size 100 × 100mm
Weight 403 gram/pair



SP-2612

BR LBA BS SI or SO
AL BA

Body Aluminium with cage
Size 107 × 81mm
Weight 283 gram/pai



SP-2662 ●●

BR LBA BS SI or SO
AL BA

Body Aluminium with cage
Size 102 × 76mm
Weight 272 gram/pair



SP-108

BR BA BS or TW SO

Body One piece aluminium
Size 111 × 115mm
Weight 518 gram/pair



SP-309

BR BA SD

Body One piece aluminium
Size 113 × 100 mm
Weight 570 gram/pair



SP-311

BR BA BS SI or SO
ST PC or AL AN

Body Aluminium with cage
Size 102 × 63mm
Weight 360 gram/pair



SP-2672

BR LBA BS SI or SO
AL BA

Body Aluminium with cage
Size 88 × 76mm
Weight 245 gram/pair



SP-1092

BR LBA SD

Body One piece aluminium
Size 97 × 100mm
Weight 350 gram/pair



SP-600

BR LBA SD CNC BS SO

Body One piece aluminium & CNC side
Size 102 × 78mm
Weight 274 gram/pair



SP-910 ●●

BR BA BS SI or SO
ST PC or AL AN

Body Aluminium with cage
Size 102 × 63mm
Weight 370 gram/pair



SP-931

BR BA BS SI or SO
ST PC or AL AN

Body PP
Size 102 × 79mm
Weight 316 gram/pair



SP-931T

BR BA BS SI or SO
ST PC or AL AN

Body PP
Size 102 × 79mm
Weight 316 gram/pair

SP-151

BR BA BS NL

Function foldable to both sides
Body Aluminium body / Nylon cage
Size 110 × 70mm
Weight 425 gram/pair



SP-153 ● ●

BR BA BS NL

Function foldable to both sides
Body Aluminium body / Nylon cage with non-slip inlay
Size 110 × 70mm
Weight 470 gram/pair



SP-157

CM CBS BS NL

Function foldable to both sides
Body Aluminium body / Nylon cage with **SANDBLOCK®** non-slip inlay
Size 113.2 × 88.2mm
Weight 462 gram/pair

Approved for 150kg system weight.



SP-157 HD

CM CBS BS NL

Function foldable to both sides
Body lost-wax casting SUS body / Nylon cage with **SANDBLOCK®** non-slip inlay
Size 113.2 × 88.2mm
Weight 754 gram/pair

Approved for 180kg system weight.



SP-823

BR LBA BS

Body Aluminium with PP and non-slip inlay
Size 103 × 78 × 26mm
Weight 291 gram/pair

● ●



SP-821

BR LBA BS

Body Aluminium with PP and non-slip inlay
Size 104 × 82 × 26mm
Weight 316 gram/pair

● ●



SP-828

BR LBA BS

Body Aluminium with PP and non-slip inlay
Size 111 × 90mm
Weight 516 gram/pair

● ●



SP-2823 BLACK

CM CBS ED BS

Body Aluminium with PP and non-slip inlay
Size 104 × 78 × 26mm
Weight 280 gram/pair

● ●



SP-2821 BLACK

CM CBS ED BS

Body Aluminium with PP and non-slip inlay
Size 104 × 82 × 26mm
Weight 320 gram/pair

● ●



SP-2828 BLACK

CM CBS ED BS

Body Aluminium with PP and non-slip inlay
Size 111 × 90mm
Weight 504 gram/pair

● ●



SP-180 / 2180 **NEW**

CM CBS BS or TW

Body Aluminium with non-slip inlay
Size 100 × 95 × 25mm
Weight 457 gram/pair

● ● / ●



SP-824 **NEW**

BR BA BS

Body Aluminium with PP and non-slip inlay
Size 110 × 82 × 29mm
Weight 412 gram/pair

● ● ●



SP-860 **NEW**

BR BA BS

Body Nylon with **SANDBLOCK®** non-slip inlay
Size 104 × 101 × 26 mm
Weight 384 gram/ pair

●



SP-812 **NEW**

BR BA BS or TW

Body Aluminium with PP and non-slip inlay
Size 112 × 81 × 29mm
Weight 495 gram/pair



SP-2811

CM CBS BS

Body Aluminium with non-slip inlay
Size 108 × 69mm
Weight 376 gram/pair



SP-811

BR BA BS or TW

Body Aluminium with non-slip inlay
Size 108 × 69mm
Weight 398 gram/pair



SP-809

BR BA BS or TW

Body PP (black) with non-slip inlay (grey)
Size 108 × 78mm
Weight 370 gram/pair



SP-300

BR BA or BL BS or TW

Body PP
Size 108 × 69mm
Weight 322 gram/pair



SP-872N

BR BA or NB or BL
BS or TW

Body PP
Size 109 × 91mm
Weight 286 gram/pair



SP-813

BR BA BS or TW

Body PP with non-slip inlay
Size 110 × 69mm
Weight 290 gram/pair



SP-820

CM CBS ED BS

Body PP with non-slip inlay
Size 104 × 82 × 26mm
Weight 280 gram/pair



SP-827

BR LBA BS or TW

Body PP with non-slip inlay
Size 109 × 90mm
Weight 364 gram/pair



SP-875

BR BA or NB
BS or TW

Body PP
Size 108 × 84mm
Weight 292 gram/pair



SP-877

BR BA or NB or BL
BS or TW

Body PP
Size 110 × 79mm
Weight 318 gram/pair



SP-878

BR BA or NB or BL
BS or TW

Body PP
Size 109 × 91mm
Weight 298 gram/pair



SP-807

BR BA BS or TW

Body PP (black or grey) with non-slip inlay (grey or black)
Size 108 × 74mm
Weight 366 gram/pair



SP-808

BR BA BS or TW

Body PP (black or grey) with non-slip inlay (grey or black)
Size 108 × 78mm
Weight 368 gram/pair



SP-698

BR BA or BL BS or TW

Body PP
Size 114 × 83mm
Weight 279 gram/pair



SP-202

BR BA BS or TW

Body PP
Size 104 × 90mm
Weight 324 gram/pair



SP-868

BR BA BS or TW

Body Aluminium with PVC
Size 108 × 69mm
Weight 500 gram/pair



SP-301

BR BA BS or TW

Body	PP
Size	113 × 74mm
Weight	324 gram/pair



SP-305

BR BA BS or TW

Body	PP
Size	108 × 69mm
Weight	284 gram/pair



SP-460

BR BA BS or TW

Body	PP
Size	110 × 100mm
Weight	305 gram/pair



SP-767

BR BA or BL
BS or TW

Body	PP
Size	113 × 87mm
Weight	337 gram/pair



SP-320

BR BA
BS or TW

Body	PP
Size	125 × 78mm
Weight	386 gram/pair



SP-201

BR BA BS or TW

Body	PP
Size	87 × 70mm
Weight	267 gram/pair



SP-450

BR BA BS or TW

Body	PP
Size	110 × 100mm
Weight	230 gram/pair



SP-420

CM LBA BS NL

Body	Nylon + 30% Glass Fiber
Size	110 × 100mm
Weight	338 gram/pair



SP-410

BR BA or NB
BS or TW

Body	PP
Size	112 × 100mm
Weight	352 gram/pair



SP-481

BR BA or NB or BL
BS or TW

Body	PP
Size	98 × 64mm
Weight	278 gram/pair



SP-834

BR BA BS or TW

Body	PP with non-slip inlay(grey)
Size	97 × 72mm
Weight	332 gram/pair



SP-835

BR BA BS or TW

Body	PP with non-slip inlay(grey) with additional side reflector
Size	97 × 72mm
Weight	334 gram/pair



SP-400

BR BA BS or TW

Body	PP
Size	110 × 100mm
Weight	336 gram/pair



SP-420 COLOR

CM LBA BS NL

Body	Nylon + 30% Glass Fiber (different color options)
Size	110 × 100mm
Weight	338 gram/pair



SP-700

BR BA or BL
BS or TW

Body	PP
Size	111 × 86mm
Weight	325 gram/pair



SP-690

BR BA or NB or BL
BS or TW

Body	PP
Size	95 × 64mm
Weight	271 gram/pair



SP-695K

BR BA or NB or BL
BS or TW

Body	PP (optional w/o reflector)
Size	91 × 65mm
Weight	270 gram/pair



SP-698K

BR BA or BL
BS or TW

Body	PP
Size	98 × 68mm
Weight	248 gram/pair

SP-687H ● ○ ●

BR BC BS or TW

Body | steel (galvanized) & PVC mixture
Size | 117 × 76mm
Weight | 572 gram/pair



SP-685H ● ○

BR BC BS or TW

Body | steel (galvanized) & PVC mixture
Size | 118 × 79mm
Weight | 562 gram/pair



SP-689 ● ○ ●

BR BC BS

Body | steel (galvanized) & PVC mixture
Size | 118 × 63mm
Weight | 540 gram/pair



261

BR BC

Body | steel (galvanized) & PVC mixture
Size | 122 × 58mm
Weight | 625 gram/pair



265H

BR BC

Body | steel (galvanized) & PVC mixture
Size | 118 × 72mm
Weight | 560 gram/pair



SP-308

BR CCS SD BS SO

Body | One piece aluminium
Size | 114 × 109mm
Weight | 635 gram/pair



SP-5200 **NEW**

CM NCS

Dual-Function Fitness prdal

Body | Aluminium
Size | 117 X 98mm
Weight | 614(standard) gram/pair
 714(Heavy Duty) gram/pair
Cleat | UM-1 in cluded, Shimano 51 compatible



SP-5300 **NEW**

CM NCS

Clipless low profile RACE pedal, for use in combination with innovative URK cleats

Body | Aluminium
Size | 95 X 97mm
Weight | 560(Heavy Duty) gram/pair
Cleat | URK-6 included, LOOK KEO compatible



SP-250

BR

BA

With horizontal balance weight

Function	non slip home trainer pedal
Body	PP with non-slip inlay (grey)
Size	137 × 123mm
Weight	660 gram/pair



SP-240

BR

BA

With horizontal balance weight

Function	home trainer pedal
Body	PP
Size	137 × 123mm
Weight	640 gram/pair



SP-260 NEW

BR

BA

With horizontal balance weight

Function	non slip home trainer pedal
Body	PP with non-slip inlay
Size	155 × 142mm
Weight	1200 gram/pair



MT-1

For use with straps

Function	MTB / ATB toe clip
Material	nylon



MT-2

For strapless use

Function	MTB / ATB toe clip
Material	nylon



MT-11

For use with straps

Function	MTB / ATB toe clip
Material	nylon
Reflector	integrated (approved, screw-in)



MT-13

For use with straps

Function	Road / Trekking toe clip
Material	PP
Reflector	integrated (approved, screw-in)



MT-14

For strapless use

Function	Road / MTB / Trekking toe clip
Material	PP
Reflector	integrated (approved, screw-in)



STRAP-N

Function	for use with MT-11 or MT-1 toe clip
Material	PP woven
Size	12.5 X 450mm





SP-5600

CM or T CBS

Clipless low profile "mud free" MTB pedal

Body	Aluminium, black coated
Size	81 X 65mm
Weight	298 (CrMo) gram/pair 254 (Titanium) gram/pair
Cleat	UM-1 inclusive, Shimano 51 compatible



SP-5600 RED

CM or T CBS

Clipless low profile "mud" MTB pedal

Body	Aluminium, red coated option: white coated
Size	81 X 65mm
Weight	298 (CrMo) gram/pair 254 (Titanium) gram/pair
Cleat	UM-1 inclusive, Shimano 51 compatible



SP-5650

CM LBA

Clipless low profile "mud free" MTB pedal

Body	Aluminium, black coated
Size	82 X 59mm
Weight	334 gram/pair
Cleat	UM-1 inclusive, Shimano 51 compatible



SP-5800

CM CBS BS AL BA

Dual-Function Trekking-Bike pedal, with "non slip" elastomer tread

Body	Aluminium, ball polished
Size	101 X 65mm
Weight	354 gram/pair
Cleat	UM-1 inclusive, Shimano 51 compatible



SP-5850

CM LBA BS AL BA

Dual-Function Trekking-Bike pedal, with "non slip" elastomer tread

Body	Aluminium, ball polished
Size	102 X 65mm
Weight	372 gram/pair
Cleat	UM-1 inclusive, Shimano 51 compatible



SP-5900

CM CBS AL BA

Dual-Function MTB pedal, with reinforced axle and bearings

Body	Aluminium, ball polished
Size	105 X 65mm
Weight	446 gram/pair
Cleat	UM-1 inclusive, Shimano 51 compatible



SP-5400

CM CBS

Clipless RACE pedal

Body	Aluminium, polished
Size	80 X 65mm
Weight	310 gram/pair
Cleat	UM-1 inclusive, Shimano 51 compatible



SP-5500

CM CBS

Dual-Function Trekking-Bike pedal

Body	Aluminium, silver coated
Size	85 X 84mm
Weight	352 gram/pair
Cleat	UM-1 inclusive, Shimano 51 compatible



SP-5750

CM LBA

Clipless low profile RACE pedal

Body	Aluminium, silver coated
Size	84 X 91mm
Weight	294 gram/pair
Cleat	UR-5 (Look ARC compatible) inclusive



SP-5700

CM or T CBS

Clipless low profile RACE pedal

Body	Aluminium, high polished
Size	80 X 92mm
Weight	294 (CrMo) gram/pair 250 (Titanium) gram/pair
Cleat	UR-5 (Look ARC compatible) inclusive



SP-5700K

CM or T CBS

Clipless low profile RACE pedal, for use in combination with innovative URK cleats

Body	Aluminium, silver coated
Size	78 X 91mm
Weight	326 (CrMo) gram/pair 282 (Titanium) gram/pair
Cleat	URK-6 (Look KEO compatible) inclusive



SP-5700K BLACK

CM or T CBS

Clipless low profile RACE pedal, for use in combination with innovative URK cleats

Body	Aluminium, black coated option: white or red coated
Size	78 X 91mm
Weight	326 (CrMo) gram/pair 282 (Titanium) gram/pair
Cleat	URK-6 (Look KEO compatible) inclusive



UM1

Material	CrMo (SCM-415)
Weight	54 gram/set

- MTB cleat, black coated, with improved mud clearance
- Shimano 51 compatible
- 4° lateral float
- Set with 2 cleat / 2 washers / 4 screws



UR5

Material	reinforced Nylon
Weight	88 gram/set

- Racing cleat, "float", red
- Look "ARC" compatible
- 9° lateral float
- Set with 2 cleats / 6 washers / 6 screws



UR6

Material	reinforced Nylon
Weight	88 gram/set

- Racing cleat, black
- Look "ARC" compatible
- 3° lateral float
- Set with 2 cleats / 6 washers / 6 screws



URK-0

Material	reinforced Nylon & TPR
Weight	52 gram/set

- Racing cleat, Look KEO compatible
- Fix, (0° lateral float) / black
- Set with 2 cleats / 6 washers /6 screws



URK-6

Material	reinforced Nylon & TPR
Weight	52 gram/set

- Racing cleat, Look KEO compatible
- 6° lateral float / red
- Set with 2 cleats / 6 washers /6 screws

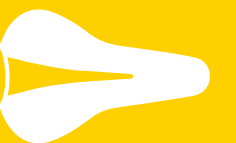


URK-9

Material	reinforced Nylon & TPR
Weight	52 gram/set

- Racing cleat, Look KEO compatible
- 9° lateral float / gray
- Set with 2 cleats / 6 washers /6 screws

Saddles



BIKE

- CB Commuter bike
- EB E-bike
- KID Kids bike
- ATB ATB
- MTB MTB
- RB Road bike

RAIL

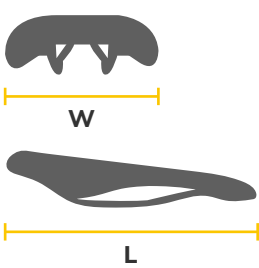
- SR Ø7mm steel rail
- ES Elastomer
- SPS Spring w / safety cover
- ST Satin steel rail
- EBR ED black steel rail

FOAM

- GEL w / Gel inlay
- HD High density foam
- HR High Resilience foam padded
- VU Vacuum

CLAMP

- CS Clamp set



MONACO

- EB CB
- VU ES EBR

Top PU
Base black PP + Glass fiber
Size 255 X 220mm
Weight 610(steel) gram/pc



FÓIA NEW

- EB CB
- VU ES EBR

Top PU
Base black PP + Glass fiber
Size 255 X 220mm
Weight 610(steel) gram/pc



MÂCON

- EB CB
- VU EBR

Top PU
Base black PP + Glass fiber
Size 275 X 162mm
Packing 20 pcs./carton



LIÈGE

- EB CB
- VU EBR

Top PU
Base black PP + Glass fiber
Size 257 X 215mm
Packing 20 pcs./carton



ZURIGO

- EB CB
- VU EBR

Top PU
Base black PP
Size 260 X 210mm
Packing 20 pcs./carton



TORINO

- ATB MTB
- VU EBR

Top PU
Base black Nylon + Glass fiber
Size 270 X 170mm
Packing 420(steel) gram/pc



LINDAU

- EB CB
- VU EBR

Top PU
Base black PP
Size 258 X 190mm
Weight 443(steel) gram/pc



VIENNA

- EB CB
- VU ES EBR

Top PU
Base black PP + Glass fiber
Size 252 X 222mm
Weight 519(steel) gram/pc



LUGANO

- EB CB
- VU ES EBR

Top PU
Base black Nylon + Glass fiber
Size 255 X 231mm
Weight 896(steel) gram/pc



VERONA

- EB CB
- VU EBR

Top PU
Base black PP
Size 265 X 200mm
Weight 450(steel) gram/pc



VARESE

- EB CB
- VU GEL EBR

Top PU
Base black PP
Size 265 X 200mm
Weight 450(steel) gram/pc



DONAU

- CB HD EBR

Top PU
Base black PP + Glass fiber
Size 258 X 186mm
Weight 439(steel) gram/pc



MOSEL

- CB HD EBR

Top PU
Base black PP + Glass fiber
Size 280 X 171mm
Weight 395(steel) gram/pc



TAUNUS

- ATB MTB
- HD EBR

Top PU
Base black PP
Size 249 X 157mm
Weight 422(steel) gram/pc



3240

- CB CS
- HR SR ES

Top Vinyl (3240)
Base black PP
Size 251 X 219mm
Packing 20 pcs./carton



3220

- CB CS
- HR SR SPS

Top Vinyl (3220)
Base black PP
Size 252 X 225mm
Packing 20 pcs./carton



3250

- CB CS
- HR SR ES

Top Vinyl
Base black PP
Size 252 X 220mm
Packing 20 pcs./carton



3110

- ATB MTB CS
- HR SR

Top Vinyl
Base black PP
Size 260 X 160mm
Packing 20 pcs./carton



3130

- ATB MTB CS
- HR SR

Top Vinyl
Base black PP
Size 266 X 148mm
Packing 20 pcs./carton



BIKE

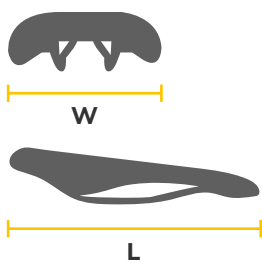
ATB	ATB	DB	Downhill bike
MTB	MTB	CB	Commuter bike
RB	Road bike	ORB	Off road bike
LB	Lady bike	EB	E-bike

RAIL

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

FOAM

SL	Super-Light foam
HD	High density foam
GEL	w / Gel inlay
VU	Vacuum



VENTOUX ●○

RB	SL	CNT
Top	PU + Micro fiber	
Base	black Nylon + Glass fiber	
Size	285 X 125mm	
Weight	199(CrNi/Ti) gram/pc	



TOURMALET ●○

RB	MTB	SL	CNT
Top	PU + Micro fiber		
Base	black Nylon + Glass fiber		
Size	280 X 130mm		
Weight	234(CrNi/Ti) gram/pc		



POGGIO ●○

RB	MTB	SL	CNT
Top	PU + Micro fiber		
Base	black Nylon + Glass fiber		
Size	290 X 135mm		
Weight	225(CrNi/Ti) gram/pc		



ARIZONA ●○

RB	MTB	HD	S-CM
Top	PU		
Base	black Nylon + Glass fiber		
Size	278 X 135mm		
Weight	284(CrMo) gram/pc		



MODANE ●○

RB	MTB	HD	S-CM
Top	PU		
Base	black Nylon + Glass fiber		
Size	290 X 135mm		
Weight	285(CrMo) gram/pc		



BRAVURA ●○

MTB	HD	S-CM
Top	PU	
Base	black Nylon + Glass fiber	
Size	280 X 135mm	
Weight	280(CrMo) gram/pc	



ABRUZZO ●○

MTB	HD	S-CM
Top	PU	
Base	black Nylon + Glass fiber	
Size	280 X 136mm	
Weight	320(CrMo) gram/pc	



ARDÈCHE

RB	MTB	HD	ST
Top	Vinyl		
Base	black Nylon + Glass fiber		
Size	278 X 135mm		
Weight	354(steel) gram/pc		



PIEMONTE

MTB	HD	ST
Top	Vinyl	
Base	black Nylon + Glass fiber	
Size	280 X 136mm	
Weight	360(steel) gram/pc	



JURA

MTB	HD	ST
Top	Vinyl	
Base	black Nylon + Glass fiber	
Size	280 X 135mm	
Weight	320(steel) gram/pc	



3438

RB
SL CNT

Top Micro fiber leather
Size 285 X 125mm
Weight 199 (CrNi/Ti) gram/pc



3432

ATB RB
SL CNT

Top

- Micro fiber leather + Kevlar black
- High Frequency & hot sealed design

Size 275 X 130mm
Weight 234 (CrNi/Ti) gram/pc



3428

RB
HD ST

Top PU leather
Size 293 X 135mm
Weight 329 (steel) gram/pc



3426A

ATB RB
T-CM

Top

- Micro fiber leather
- With Frequency & sealed design
- With anatomic hole design

Size 275 X 135mm
Weight 247 (CrMo) gram/pc



3851

ATB RB
VU ST EBR

Top

- Envrnmental friendly TPU
- With Frequency & sealed design

Size 275 X 135mm
Weight 247 (CrMo) gram/pc



3436B

ATB RB
HD S-CM

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



3430

DB ORB
HD S-CM

Top

- Vinyl white
- High Frequency design

Size 280 X 130mm
Weight 309 (CrMo) gram/pc



3426

ATB RB
HD S-CM

Top

- Kevlar black w/embroidery logo
- With anatomic hole design

Size 275 X 135mm
Weight 304 (CrMo) gram/pc



3426C

ATB RB
HD S-CM

Top Micro fiber leather
Size 278 X 135mm
Weight 284 (CrMo) gram/pc



GALIBIER

RB MTB HD
CNT or S-CM or EBR

Top PU
Base black Nylon + Glass fiber
Size 280 X 125mm
Weight 235 (CrNi/Ti) or 260 (CrMo) or 300 (steel) gram/pc



3178

ATB
HD S-CM

Top Micro fiber leather
Size 274 X 135mm
Weight 280 (CrMo) gram/pc



3170G

ATB
HD ST

Top Vinyl
Size 280 X 136mm
Weight 352 (steel) gram/pc



3142

MTB
HD EBR

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



3132

MTB
HD EBR

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



SC-50

Aluminium seat clamp

Material cold forged AL 6061, T6
Diameter ø 28.6 / 31.8 / 34.9mm
Color black or silver
Weight 20 gram



SC-55

Aluminium seat clamp, with stainless steel screw

Material cold forged AL 6061, T6
Diameter ø 31.8 / 34.9mm
Color black or silver
Weight 32 gram



SC-60

Aluminium seat clamp, with stainless steel screw

Material cold forged AL 6061, T6
Diameter ø 28.6 / 31.8 / 34.9mm
Color black
Weight 21 gram



SC-65

Aluminium seat clamp, with stainless steel screw

Material cold forged AL 6061, T6
Diameter ø 31.8 / 34.9mm
Color black or silver
Weight 26 gram



SC-70QR

Aluminium seat clamp, with quick release bolt

Material cold forged AL 6061, T6
Diameter ø 28.6 / 31.8 / 34.9mm
Color black or silver
Weight 51 gram



QR-650

Aluminium Quick Release

Material AL 6061 lever and nut, Cr-Mo skewer
Length 50mm
Color black or silver
Weight 39 gram

Lights



UN-4200E EXTREME E-BIKE

- For use at EPAC (E-Bike) at a Voltage between 6V to 48V DC
- Front light with 1 X LED white
- 80 Lux performance
- Aluminium heat sink in U-shape
- 1+1 INPUT terminal lugs
- Mounting at the front fork, bracket stainless steel

VVV K1738
IA (E1) 024913



UN-4360E

- For use at EPAC (E-Bike) at a Voltage between 6V to A15V DC
- 3 red LED and light bar for very bright luminosity
- Extra wide radiation to the sided >220°
- Transparent lens and durable ABS housing
- 1+1 INPUT terminal lugs
- With stainless steel fasteners

VVV K1237
IA (E1) 024302



Base with 2 X M5 bolts,
for flexible luggage carrier mounting 50/80mm

UN-4370E

- For use at EPAC (E-Bike) at a Voltage between 6V to 15V DC
- 1 bright red LED and light bar for high luminosity
- Extra wide radiation to the sided >220°
- Transparent lens and durable ABS housing
- 1+1 INPUT terminal lugs
- Base with stainless steel M5 bolt, washer and lock nut

VVV K1326
IA (E1) 024515



UN-4350E

- For use at EPAC (E-Bike) at a Voltage between 6V to 15V DC
- 1 bright red LED and light bar for high luminosity
- Extra wide radiation to the sided >220°
- Transparent lens and durable ABS housing
- 1+1 INPUT terminal lugs
- Base with 2 X M5 bolts, for luggage carrier mounting 50 / 80mm
- With stainless steel fasteners



UN-4270E SPARK E-BIKE

- For use at EPAC (E-Bike) at a Voltage between 6V to 44V DC
- Front light with 1 X LED white
- 50 Lux performance
- Aluminium heat sink in U-shape
- 1+1 INPUT terminal lugs
- Mounting at the front fork, bracket stainless steel

VVV K1598
IA (E1) 024913



UN-4250E VENTI E-BIKE

- For use at EPAC (E-Bike) at a Voltage between 6V to 44V DC
- Front light with 1 X LED white
- 20 Lux performance
- Aluminium heat sink in U-shape
- 1+1 INPUT terminal lugs
- Mounting at the front fork, bracket stainless steel

VVV K990
IA (E1) 023716



HB-11

- Nylon bracket with swivel (for M6 bolt use)
- With stainless steel bolts and lock nuts (black)



HA-1

- Nylon adapter for SUNTOUR: CR8, CR85-E25, NCX, NEX
- With stainless steel bolt and lock nut (black)



UN-4930E RETRO E-BIKE

- For use at EPAC (E-Bike) at a Voltage between 6V to 44V DC
- Classic front light with 1 X LED white
- 40 Lux performance
- 1+1 INPUT terminal lugs
- Mounting at the front fork, bracket stainless steel

VVV K1123
IA (E1) 024005



UN-4990E CLASSICO E-BIKE

- For use at EPAC (E-Bike) at a Voltage between 6V to 48V DC
- Classic front light with 1 X LED white
- 30 Lux performance
- 1+1 INPUT terminal lugs
- Mounting at the front fork, bracket stainless steel

VVV K1657
IA (E1) 024592



HA-2

- Nylon adapter for SUNTOUR: MOBIE, NCX32, NEX-E25-C, NVX XCM-32-ATB, XCR-32-ATB
- With stainless steel bolt and lock nut (black)



HA-6

- Nylon adapter for RST
- With stainless steel bolt and lock nut (black)





W K1122
IA (E1) 024005

UN-4920 RETRO 20

- Classic front light with 1 X LED white
- 20 Lux performance
- For use with side dynamo
- With 2+2 INPUT and OUTPUT terminal lugs
- Mounting on front fork, bracket stainless steel

UN-4926 RETRO 20 STEADY

- Like RETRO 20 ON/OFF (UN-4925)
- With "battery free" standlight function

UN-4925 RETRO 20 ON / OFF

- Like RETRO 20 (UN-4920), with on/off switch
- For use with hub dynamo
- With 2+2 INPUT and OUTPUT terminal lugs

UN-4928 RETRO 20 STEADY SENSOR

- Like RETRO 20 STEADY (UN-4926), with on/auto/off switch
- With automatic ON/OFF mode

UN-4930 RETRO 40

- Classic front light with 1 X LED white
- 40 Lux performance
- For use with side dynamo
- With 2+2 INPUT and OUTPUT terminal lugs
- Mounting on front fork, bracket stainless steel

UN-4936 RETRO 40 STEADY

- Like RETRO 40 ON/OFF (UN-4935)
- With "battery free" standlight function

UN-4935 RETRO 40 ON / OFF

- Like RETRO 40 (UN-4930), with on/off switch
- For use with hub dynamo
- With 2+2 INPUT and OUTPUT terminal lugs

UN-4938 RETRO 40 STEADY SENSOR

- Like RETRO 40 STEADY (UN-4936), with on/auto/off switch
- With automatic ON/OFF mode



W K1123
IA (E1) 024005



UN-4965 MOBILE

- Front light with 1 X LED white, and on/off button at the top
- For use with hub dynamo, with fixed twin cable
- Mounting on front fork, bracket stainless steel

● ●
IA (E1) 023511

W K1657
IA (E1) 024592

UN-4990 CLASSICO

- Classic front light with 1 X LED white
- 30 Lux performance
- For use with side dynamo, with fixed input twin cable
- 1+1 terminal lugs for optional tail light connection
- Mounting on front fork, bracket stainless steel

UN-4995 CLASSICO ON / OFF

- Like CLASSICO (UN-4990), with on/off switch
- For use with hub dynamo, with fixed input twin cable
- 1+1 terminal lugs for optional tail light connection



UN-4220

- Durable ABS housing
- HALOGEN bulb
- 1+1 plug-on contact for secure twin-cable connection
- Base with serration washer and ground contact

W K418



UN-4275 SPARK ON / OFF

- Front light with 1 X LED white
- 50 Lux performance
- With on/off switch, for use with hub dynamo
- 2+2 INPUT and OUTPUT terminal lugs
- Mounting at the front fork, bracket stainless steel

UN-4276 SPARK STEADY

- Like SPARK ON/OFF (UN-4275)
- With "battery free" stand light function

UN-4278 SPARK STEADY SENSOR

- Like SPARK STEADY (UN-4276), with on/auto/off switch
- With automatic ON/OFF mode



W K1598
IA (E1) 024913

UN-4205 EXTREME ON / OFF

- Front light with 1 X LED white
- 80 Lux performance
- Aluminium heat sink in U-shape
- With on/off switch, for use with hub dynamo
- 2+2 INPUT and OUTPUT terminal lugs
- Mounting at the front fork, bracket stainless steel

UN-4206 EXTREME STEADY

- Like EXTREME ON/OFF (UN-4205)
- With "battery free" stand light function

UN-4208 EXTREME STEADY SENSOR

- Like EXTREME STEADY (UN-4206), with on/auto/off switch
- With "battery free" stand light function



W K1738
IA (E1) 024913



W K990
IA (E1) 023716

UN-4250 VENTI

- Front light with 1 X LED white
- 20 Lux performance
- For use with side dynamo
- With 1+1 INPUT terminal lugs
- Mounting on front fork, bracket stainless steel

UN-4256 VENTI STEADY

- Like VENTI ON/OFF (UN-4255)
- With "battery free" stand light function

UN-4255 VENTI ON / OFF

- Like VENTI (UN-4250), with on/off switch
- For use with hub dynamo, with fixed twin cable, 60cm
- With 1+1 terminal lugs for tail light connection

UN-4258 VENTI STEADY SENSOR

- Like VENTI STEADY (UN-4256), with on/auto/off switch
- With automatic ON/OFF mode

UN-4260 HILUX

- Front light with 1 x LED white
- 35 Lux performance
- For use with side dynamo
- With 1+1 INPUT terminal lugs
- Mounting on front fork, bracket stainless steel

UN-4266 HILUX STEADY

- Like HILUX ON/OFF (UN-4265)
- With "battery free" stand light function

UN-4265 HILUX ON / OFF

- Like HILUX (UN-4260), with on/off switch
- For use with hub dynamo, with fixed twin cable, 60cm
- With 1+1 terminal lugs for taillight connection

UN-4268 HILUX STEADY SENSOR

- Like HILUX STEADY (UN-4266), with on/auto/off switch
- With automatic ON/OFF mode



W K836
IA (E1) 023273

UN-4290 LUPA

- Front light with 1 x LED white
- 30 Lux performance
- For use with side dynamo
- 2+2 INPUT and OUTPUT terminal lugs, for optional tail light connection
- Mounting at the front fork, bracket stainless steel

UN-4296 LUPA STEADY

- Like LUPA ON/OFF (UN-4295)
- With "battery free" stand light function

UN-4295 LUPA ON / OFF

- Like LUPA (UN-4290), with on/off switch
- For use with hub dynamo
- 2+2 INPUT and OUTPUT terminal lugs

UN-4298 LUPA STEADY SENSOR

- Like LUPA STEADY (UN-4296) with on/auto/off switch
- With automatic ON/OFF mode



W K1657
IA (E1) 024592

UN-4370

- 1 red LED and light bar for bright luminosity
- Extra wide radiation >220°
- Transparent lens and durable ABS housing
- 1+1 INPUT terminal lugs
- Base with stainless steel M5 bolt, washer and lock nut



W W K1326
IA (E) 024515

UN-4375

- Like UN-4370
- With additional "battery free" stand light function, powered by capacitor

UN-4360

- 3 red LED and light bar for very bright luminosity
- Extra wide radiation to the sides >220°
- Transparent lens and durable ABS housing
- 1+1 INPUT terminal lugs
- Base with 2 x M5 bolts, for luggage carrier mounting 50/80 mm
- With stainless steel bolts, washers and lock nuts



UN-4365

- Like UN-4360
- With additional "battery free" stand light function, powered by capacitor

W W K1237
IA (E) 024302



UN-4350

- 1 bright red LED and light bar for high luminosity
- Extra wide radiation to the sides >220°
- Transparent lens and durable ABS housing
- 1+1 INPUT terminal lugs
- Base with 2 x M5 for luggage carrier mounting 50/80 mm
- With stainless steel fasteners

UN-4345

- Like UN-4340
- With additional "battery free" stand light function, powered by capacitor

UN-4355

- Like UN-4350
- With additional "battery free" stand light function, powered by capacitor



UN-4325

- Like UN-4320
- With additional "battery free" stand light function, powered by capacitor

W W K693

Dynamos : 6Volt / 3Watt

UN-4105

- Efficiency more than 35%
- Release lever for easy operating
- Durable nylon pulley
- 1+1 clamp contact for twin-cable
- Zinc plated bracket with serration washer
- RIGHT- and LEFT- side type
- Maintenance free
- Weight : 147g

W W K386



UN-4190

- Efficiency more than 35%
- Sintered steel bearings
- Serrated steel pulley
- 1+1 clamp contact for twin-cable
- Zinc plated bracket with serration washer
- RIGHT- and LEFT- side type
- Maintenance free
- Weight : 202g



UN-4125

- Efficiency more than 35%
- Release lever for easy operating
- Durable rubber pulley
- 2+2 plug-on contacts for twin-cable
- Zinc plated bracket + serration washer
- RIGHT- and LEFT- side type available
- Maintenance free
- Weight : 150g

W W K386



UN-4195

- Efficiency more than 35%
- Sintered steel bearings
- Durable rubber pulley
- 1+1 clamp contact for twin-cable
- Zinc plated bracket + serration washer
- RIGHT- and LEFT- side type available
- Maintenance free
- Weight : 148g



W W K386

LED Headlights

UN-4980 ● ● CLASSICO BATTERY

- Front light with 1 x LED white, with on/off button at the top
- 20 Lux performance
- Batteries : 4 X AAA alkaline, included and assembled
- Mounting at the front fork, bracket stainless steel



W W K1374
IA (E) 024592

UN-4915 ● ● RETRO BATTERY

- Classic front light with 1 x LED white
- 20 Lux performance
- With on/off button at the top
- Batteries : 4 X AAA alkaline, included and assembled
- Mounting on front fork, bracket stainless steel
- With 2+2 INPUT and OUTPUT terminal lugs



W W K1122
IA (E) 024005

Battery Lights UNION®

UN-4280 LUPA BATTERY

- Front light with 1 x LED white, with on/off button at the top
- 20 Lux performance
- Batteries : 4 X AAA alkaline, included and assembled
- Mounting at the front fork, bracket stainless steel



W W K1374
IA (E) 024592

UN-4240 VENTI BATTERY

- Front light with 1 x LED white, with on/off button at the top
- 20 Lux performance
- Batteries : 4 X AAA alkaline, included and assembled
- Mounting at the front fork, bracket stainless steel



W W K1196
IA (E) 024188



UN-4960 MOBILE BATTERY

- Front light with 1 x LED white and on/off button at the top
- Batteries : 2 X AA alkaline, included and assembled
- Mounting on front fork, bracket stainless steel

● ●
IA (E) 023511



UN-4900

- Front light with 3 x LED white, with on/off button at the top
- Batteries : 3 X AAA alkaline, included and assembled
- Mounting on handlebar stem bracket
- ABS-housing, available in black, white and chrome

● ●



UN-4960+ MOBILE PLUS BATTERY

- Front light with 1 x high power LED, with two modes (low / high) by push button at the top
- 10 Lux in high mode / 5 Lux in low mode
- Batteries : 2 X AA alkaline, included and assembled
- Mounting on front fork, bracket stainless steel

● ●
IA (E) 023511



UN-4900 STAINLESS STEEL & RETRO REFLECTOR

- Like UN-4900, with lamp holder in stainless steel
- With retro reflector in ring design
- ABS-housing, available in black and chrome

● ●



UN-4800

- Front light with 1 x LED white and on/off button at the front
- 10 Lux performance
- Batteries : 3 X AAA alkaline, included and assembled
- Mounting at the front fork, bracket stainless steel



UN-4955

- Classic LED front light, downsized
- With on/off button at the top and 1 x high power LED white
- Batteries : 2 X AAA alkaline, included and assembled
- Various mounting opportunities, bracket flange stainless steel



UN-4470

- 1 red LED and light bar for bright luminosity
- Extra wide radiation >220°
- Transparent lens and durable ABS housing
- Batteries : 2 X AAA, included and assembled
- On/off switch at the back side
- Base with M5 bolt
- With stainless steel fasteners

UN-4460

- 3 red LED and light bar for very bright luminosity
- Extra wide radiation to the sides >220°
- Transparent lens and durable ABS housing
- Batteries : 2 X AA, included and assembled
- On/off button at the side
- Base with 2 X M5 bolts, for luggage carrier mounting 50/80 mm
- With stainless steel fasteners

UN-4465

- 1Like UN-4460, with 3 red LED and light bar
- With automatic ON/OFF mode



VVV K1237
IA (E1) 024302

UN-4450

- 1 bright red LED and light bar for high luminosity
- Extra wide radiation to the sides >220°
- Transparent lens and durable ABS housing
- Batteries : 2 X AAA alkaline, included and assembled
- On/off switch at the side
- Base with 2 X M5 for luggage carrier mounting 50/80 mm
- With stainless steel fasteners

UN-4400

- Rear carrier light with 2 X LED red in SMD technology and additional lenses, with on/off switch
- Batteries : 2 X AA alkaline, included and assembled
- Mounting on rear carrier with pitch 80mm (alternative 50mm)

UN-4309

- Rear mudguard light with 1 X LED red, with on/off switch at the back side
- Extra water resistant
- Batteries : 2 X AAA alkaline, included and assembled
- Stainless steel fasteners, including lock nut
- Mounting on rear mudguard
- With smoke glass



IA (E1) 024515

UN-4307

- Rear mudguard light with 1 x LED red, with on/off switch at the back side
- Extra water resistant
- Batteries : 2 X AAA alkaline, included and assembled
- Stainless steel fasteners, including lock nut
- Mounting on rear mudguard
- With smoke glass



IA (E1) 023408



UN-100 **

- Front light LED
- Direct USB adapter
- Steady + flash
- Burning time 2.5 HRS

****Also available in a set as UN-102**



UN-101 **

- Tail light LED
- Direct USB adapter
- Steady + flash
- Burning time 2.5 HRS

****Also available in a set as UN-102**



UN-120

- Tail light LED (2 X LED)
- Incl. micro USB charging cable
- Steady + flash
- Adjustable rubber quick release
- Burning time 6 HRS

UN-220 **NEW**



UN-200 **NEW** 25 LUX USB HEADLIGHT **

- Rechargeable Li-Ion battery (3.7V, 500mAh)
- Incl. USB 2.0 charging cable
- Low-battery indicator
- USB charging port protected against splash and rainwater by a rubber cap
- Incl. adjustable rubber handlebar bracket that fits all handlebars
- Steady 100% + Steady 50%
- Lightweight : 46gram
- Approved according StVZO regulation
- 25 LUX light intensity, luminous range 90 meter
- Burning time 4 HRS
- Charging time of 1.5 hours

****Also available in a set as UN-220**



UN-210 **NEW** USB TAILLIGHT **

- Rechargeable Li-Ion battery (3.7V, 150mAh)
- Incl. USB 2.0 charging cable
- Low-battery indicator
- USB charging port protected against splash and rainwater by replaceable rubber seat post adapter
- Incl. adjustable rubber seat post adapter that fits most seat posts
- Steady 100%
- Lightweight : 41gram
- Approved according StVZO regulation
- Horizontal radiation angle of 220°
- Burning time 4 HRS
- Charging time of 2 hours

****Also available in a set as UN-220**



A large, abstract geometric shape composed of several parallel diagonal lines in a vibrant blue color, set against a solid blue background. The lines create a sense of depth and movement, resembling a stylized mountain range or a series of steps.

Gear Hangers
Bearings
Disc Brake Pads
Hubs
Cable & Wires
Kick Stands
Others

Find Your Fit

Quickly identify the correct gear hanger for your bike

Easily locate the gear hanger you need with Marwi's online selection tool. Simply choose your bike brand from the dropdown menu, and the system will display all compatible Marwi gear hangers for that brand. Click any image for detailed specifications and product information — making it easier than ever to find the right fit for your customers or store inventory.



www.marwi-eu.com/en/gh.php



GH-001
fits various brands



GH-002
fits various brands



GH-003
fits various brands



GH-005
fits various brands



GH-006
fits various brands



GH-009
fits various brands



GH-010
fits various brands



GH-011
fits various brands



GH-012
fits various brands



GH-013
fits various brands



GH-014
fits various brands



GH-015
fits various brands



GH-017
fits various brands



GH-018
fits various brands



GH-020
fits various brands



GH-021
fits various brands



GH-022
fits various brands



GH-023
fits various brands



GH-026
fits various brands



GH-027
fits various brands



GH-029
fits various brands



GH-033
fits various brands



GH-036
fits various brands



GH-038
fits various brands



GH-039
fits various brands



GH-041
fits various brands



GH-043
fits various brands



GH-045
fits various brands



GH-049
fits various brands



GH-051
fits various brands



GH-056
fits various brands



GH-057
fits various brands



GH-058
fits various brands



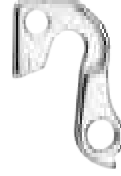
GH-059
fits various brands

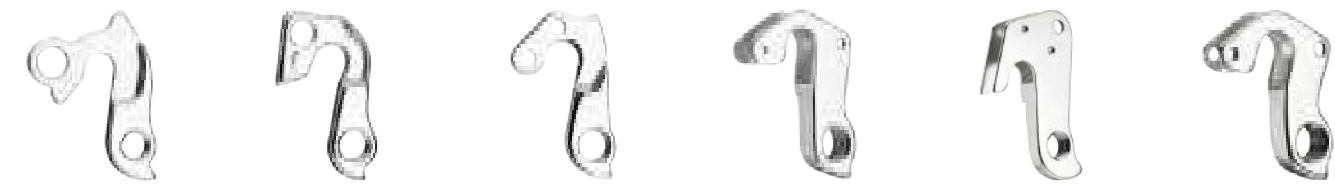


GH-060
fits various brands

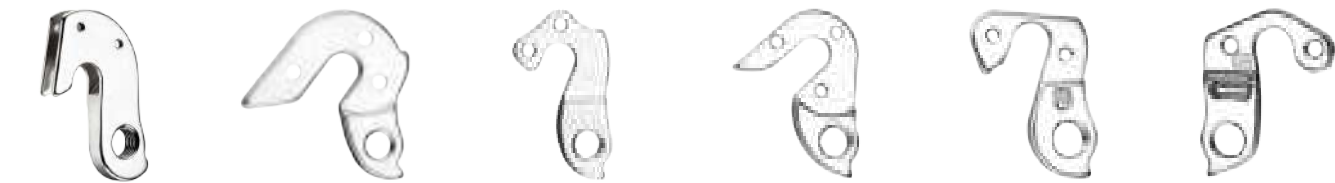


GH-061
fits various brands

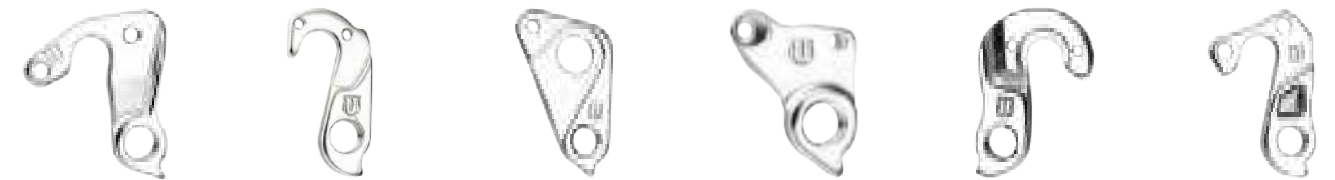
											
GH-062 fits various brands	GH-063 fits various brands	GH-068 fits various brands	GH-069 fits various brands	GH-072 fits various brands	GH-075 fits various brands	GH-109 fits Cannondale	GH-110 fits Giant	GH-111 fits Trek	GH-112 fits Trek	GH-113 fits Trek and others	GH-114 fits various brands
											
GH-076 fits various brands	GH-078 fits various brands	GH-080 fits various brands	GH-081 fits various brands	GH-082 fits various brands	GH-083 fits Specialized (road)	GH-115 fits various brands	GH-116 fits various brands	GH-117 fits various brands	GH-118 fits various brands	GH-119 fits various brands	GH-120 fits Scott
											
GH-084 fits Specialized (MTB)	GH-085 fits Cube	GH-086 fits Specialized	GH-087 fits various brands	GH-088 fits various brands	GH-089 fits Specialized	GH-121 fits various brands	GH-122 fits various brands	GH-123 fits various brands	GH-124 fits various brands	GH-125 fits Cannondale	GH-126 fits various brands
											
GH-090 fits Felt	GH-092 fits Bianchi	GH-093 fits various brands	GH-094 fits Specialized	GH-095 fits Marin	GH-096 fits Marin	GH-127 fits various brands	GH-128 fits various brands	GH-129 fits various brands	GH-130 fits various brands	GH-131 fits various brands	GH-132 fits Felt and others
											
GH-097 fits Corratec and others	GH-098 fits KTM	GH-099 fits KTM	GH-100 fits various brands	GH-101 fits various brands	GH-102 fits various brands	GH-133 fits various brands	GH-134 fits Giant	GH-135 fits Giant	GH-136 fits Giant	GH-137 fits Trek	GH-138 fits Trek
											
GH-103 fits various brands	GH-104 fits various brands	GH-105 fits various brands	GH-106 fits various brands	GH-107 fits various brands	GH-108 fits Cannondale	GH-139 fits Trek	GH-140 fits Specialized	GH-141 fits Specialized	GH-142 fits Specialized	GH-143 fits Specialized	GH-144 fits GT



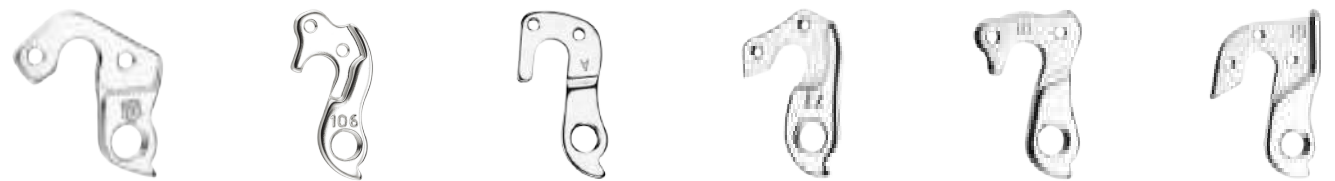
GH-145 fits various brands
GH-146 fits various brands
GH-147 fits Cervelo, Eddy Merckx
GH-148 fits Cannondale
GH-149 fits Cannondale
GH-150 fits Cannondale



GH-151 fits Cannondale
GH-152 fits Eddy Merckx
GH-153 fits various brands
GH-154 fits various brands
GH-155 fits Orbea
GH-156 fits Scott



GH-157 fits Scott
GH-158 fits Cervelo
GH-159 fits Specialized
GH-160 fits Cannondale
GH-161 fits Trek
GH-162 fits Lapierre, Koga



GH-163 fits Scott
GH-164 fits Cube
GH-165 fits Cube
GH-166 fits Specialized
GH-167 fits Lapierre, Ghost
GH-168 fits Lapierre



GH-169 fits Ghost
GH-170 fits Ghost
GH-171 fits Ghost
GH-172 fits Ghost
GH-173 fits Ghost, Koga
GH-174 fits Ghost, Koga



GH-175 fits Cube
GH-176 fits Cube
GH-177 fits Cube
GH-178 fits Bergamont
GH-179 fits Stevens
GH-180 fits Stevens, Kuota



GH-181 fits Scott
GH-182 fits Scott
GH-183 fits Giant
GH-184 fits Giant
GH-185 fits Giant
GH-186 fits Giant



GH-187 fits various brands
GH-188 fits Trek
GH-189 fits Trek
GH-190 fits Trek
GH-191 fits Giant
GH-192 fits Cannondale



GH-199 fits KTM
GH-200 fits various brands
GH-201 fits Cube
GH-202 fits various brands
GH-203 fits Stevens, BMC
GH-204 fits Focus



GH-205 fits Fuji
GH-206 fits Cannondale
GH-207 fits Cervelo
GH-208 fits Colnago
GH-209 fits Willer and others
GH-210 fits Bulls and others



GH-211 fits BH and others
GH-212 fits Scott
GH-213 fits various brands
GH-214 fits Focus
GH-215 fits Focus
GH-216 fits Focus



GH-217 fits Scott
GH-218 fits Lapierre
GH-219 fits various brands
GH-220 fits various brands
GH-221 fits Lapierre
GH-222 fits Lapierre

											
GH-223 fits Lapierre	GH-224 fits Haibike	GH-225 fits Trek	GH-226 fits BMC	GH-227 fits Bergamont	GH-228 fits Fuji	GH-259 fits Giant	GH-260 fits Cannondale	GH-261 fits Giant	GH-262 fits BH	GH-263 fits Bulls	GH-264 fits Cube
											
GH-229 fits Focus and others	GH-230 fits BMC	GH-231 fits Pinarello	GH-232 fits Felt	GH-233 fits Giant	GH-234 fits Willer	GH-265 fits Orbea	GH-266 fits Focus	GH-267 fits Focus	GH-268 fits Decathlon	GH-269 fits Stevens	GH-270 fits Canyon
											
GH-235 fits Giant	GH-236 fits Ghost	GH-237 fits BMC	GH-238 fits various brands	GH-239 fits various brands	GH-240 fits various brands	GH-271 fits Bergamont	GH-272 fits Bergamont	GH-273 fits Bergamont	GH-274 fits Orbea	GH-275 fits Scott	GH-276 fits Scott
											
GH-241 fits various brands	GH-242 fits various brands	GH-243 fits BH	GH-244 fits fits various brands	GH-245 fits various brands	GH-246 fits KTM	GH-277 fits Scott	GH-278 fits Scott	GH-279 fits Stevens	GH-280 fits Stevens	GH-281 fits Scott	GH-282 fits Orbea
											
GH-247 fits KTM	GH-248 fits KTM	GH-249 fits Bulls	GH-250 fits Bulls	GH-251 fits Bulls	GH-252 fits Bulls	GH-283 fits GT	GH-284 fits GT	GH-285 fits Cube	GH-286 fits Cube	GH-287 fits Cube	GH-288 fits Cube
											
GH-253 fits Bulls	GH-254 fits Bulls	GH-255 fits Bulls	GH-256 fits Orbea	GH-257 fits Cube	GH-258 fits Stevens, Corratec	GH-289 fits Focus	GH-290 fits Focus	GH-291 fits Focus	GH-292 fits Scott	GH-293 fits Specialized	GH-294 fits Specialized



GH-295
fits Specialized



GH-296
fits Specialized



GH-297
fits Specialized



GH-299
fits Haibike



GH-300
fits Haibike



GH-301
fits Haibike and others



GH-302
fits Specialized



GH-298
fits Specialized



GH-303
fits Cannondale



GH-304
fits Rose



GH-305
fits Canyon



GH-306
fits Haibike



GH-307
fits Stevens



GH-308
fits Stevens



GH-309
fits Focus



GH-310
fits Giant



GH-311
fits Cube



GH-312
fits Stevens, Felt, Kona



GH-313
fits Ghost
NEW



GH-314
fits Ghost
NEW



GH-315
fits Ghost, Marin,
Polygon, Conor

NEW



GH-316
fits Conway, Stevens, BMC
and many others brands

NEW



GH-317
fits Ghost, Lapierre

NEW



GH-318
fits Ridley

NEW



GH-319
fits Haibike, Kellys, KHS,
Motobecane, Vitus, Wilier

NEW



GH-320
fits Haibike, Peugeot,
KHS, Vitus

NEW



GH-321
fits Haibike, Conway, Kellys,
Wilier and many others brands

NEW



GH-322
fits Ghost, Kuota

NEW



GH-323
fits Centurion, Merida

NEW



GH-324
fits Conway, Bergamont

NEW



GH-325
fits Kona

NEW



GH-326
fits Canyon

NEW



GH-327
fits Centurion, Merida

NEW



GH-328
fits Bulls

NEW



GH-329
fits Ghost

NEW



GH-330
fits VSF, Kreidler,
Compel, Ortler

NEW



GH-331
fits Rose, Fezzari,
Steppenwolf

NEW



GH-332
fits Fiji, Tomac

NEW



GH-333
fits Haibike, Winora

NEW



GH-334
fits Bulls

NEW



GH-399

Universal Gear Hanger-compatible with SRAM UDH
fits Bulls, Canyon, Conway, CubeFocus, Lapierre,
Merida, Scott, Specialized, Trek and others



BOX TOP-20

Assortment box with the 20 most sold gear hangers (1 pc. each), fitting frames for hundreds of bike brands.

CONTENT:

GH-001 GH-002 GH-003 GH-005 GH-006
GH-009 GH-010 GH-011 GH-012 GH-013
GH-014 GH-015 GH-017 GH-018 GH-020
GH-022 GH-023 GH-029 GH-033 GH-039



BOX TOP-21-40

Assortment box with another 20 common gear hangers (1 pc. each), fitting frames for many different bike brands.

CONTENT:

GH-021 GH-026 GH-036 GH-043 GH-045
GH-056 GH-058 GH-068 GH-080 GH-106
GH-107 GH-114 GH-116 GH-117 GH-119
GH-124 GH-126 GH-128 GH-130 GH-131



BOX SPECIALS

Assortment box with the 20 special hangers fitting the latest frames of Cannondale, Specialized, Trek and Giant

CONTENT:

GH-083 GH-086 GH-094 GH-108 GH-109
GH-110 GH-111 GH-112 GH-134 GH-135
GH-139 GH-140 GH-147 GH-148 GH-150
GH-142 GH-148 GH-149 GH-150 GH-151



BOX SELECTION

Create your own assortment box, using your selection from the 160 different stickers that come with this box, all drawings at scale 1:1

Find Your Fit

Quickly identify the correct bicycle bearing for your bike

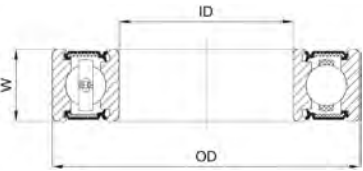
Easily locate bicycle bearing you need with Marwi's online selection tool. Simply choose your bike brand from the dropdown menu, and the system will display all compatible Marwi bicycle bearing for that brand. Click any image for detailed specifications and product information — making it easier than ever to find the right fit for your customers or store inventory.



www.marwi-eu.com/en/gh.php

CARTRIDGE BEARING

Races	CrMo
Balls	CrMo (HRC 61-66)
Retainer	Steel
Sealing	Rubber 2RS (light contact)
Grease	Multemp SRL (Kyodo Yushi)
Tolerance	ABEC-3



NEW

CARTRIDGE BEARING		
Item No.	Bearing No.	ID X OD X W
CB-010	MR105	5 X 10 X 4
CB-011	685	5 X 11 X 5
CB-012	695	5 X 13 X 4
CB-013	605	5 X 14 X 5
CB-020	MR106	6 X 10 X 3
CB-021	686	6 X 13 X 5
CB-022	696	6 X 15 X 5
CB-024	606	6 X 17 X 6
CB-025	626	6 X 19 X 6
CB-030	MR137	7 X 13 X 4
CB-031	607	7 X 19 X 6
CB-040	688	8 X 16 X 5
CB-041	698	8 X 19 X 6
CB-042	608	8 X 22 X 7
CB-050	689	9 X 17 X 5
CB-051	699	9 X 20 X 6
CB-053	R6	3/8" X 7/8" X 9/32"
CB-056	609	9 X 24 X 7
CB-058	629	9 X 26 X 8
CB-060	6700	10 X 15 X 4
CB-061	6800	10 X 19 X 5
CB-062	63800	10 X 19 X 7
CB-064	6900	10 X 22 X 6
CB-065	6000	10 X 26 X 8
CB-066	MR16100	10 X 28 X 8
CB-067	6200	10 X 30 X 9
CB-070	6701	12 X 18 X 4
CB-071	6801	12 X 21 X 5
CB-072	63801	12 X 21 X 7

NEW

CARTRIDGE BEARING		
Item No.	Bearing No.	ID X OD X W
CB-074	6901	12 X 24 X 6
CB-075	6001	12 X 28 X 8
CB-078	6201	12 X 32 X 10
CB-080	6702	15 X 21 X 4
CB-081	6802	15 X 24 X 5
CB-082	63802	15 X 24 X 7
CB-083	MR15267	15 X 26 X 7
CB-084	MR15268	15 X 26 X 8
CB-085	6902	15 X 28 X 7
CB-086	6002	15 X 32 X 9
CB-088	6202	15 X 35 X 11
CB-091	MR16287	16 X 28 X 7
CB-093	MR163110	16 X 31 X 10
CB-100	6703	17 X 23 X 4
CB-101	6803	17 X 26 X 5
CB-104	MR17286	17 X 28 X 6
CB-105	MR17287	17 X 28 X 7
CB-106	6903	17 X 30 X 7
CB-107	6003	17 X 35 X 10
CB-108	6203	17 X 40 X 12
CB-110	MR18307	18 X 30 X 7
CB-130	6704	20 X 27 X 4
CB-131	MR20307	20 X 30 X 7
CB-132	6804	20 X 32 X 7
CB-133	63804	20 X 32 X 7
CB-134	6904	20 X 37 X 9
CB-135	6004	20 X 42 X 12
CB-137	MR18338	18 X 33 X 8
CB-138	MR215317	21.5 X 31 X 7

NEW

CARTRIDGE BEARING		
Item No.	Bearing No.	ID X OD X W
CB-139	6094	21.5 X 37 X 9
CB-140	6004	21.5 X 42 X 12
CB-141	MR22378	22 X 37 X 8
CB-145	MR22378B	22 X 37 X 8 / 11.5
CB-146	MR22378-E	22 X 37 X 8 / 11.5
CB-160	MR24377	24 X 37 X 7
CB-162	MR24378	24 X 37 X 8
CB-170	6705	25 X 32 X 4
CB-171	6805/6	25 X 37 X 6
CB-172	6805	25 X 37 X 7
CB-174	63805	25 X 37 X 10
CB-176	6905	25 X 42 X 9
CB-178	6005	25 X 47 X 12
CB-180	6805B	25.1 X 37 X 7
CB-190	MR27537	27.5 X 37 X 7
CB-200	R8	1/2" X 1-1/8" X 5/16"
CB-210	6706	30 X 37 X 4
CB-212	6806	30 X 42 X 7
CB-214	6906	30 X 47 X 9
CB-230	MR314357	31 X 43.5 X 7
CB-240	6707	35 X 44 X 5
CB-244	6807	35 X 47 X 7
CB-251	6708	40 X 50 X 6
CB-252	6808	40 X 52 X 7
CB-260	6809	45 X 58 X 7
CB-270	6710	50 X 62 X 6
CB-271	6810	50 X 65 X 7

CERAMIC BEARING

- Races

Balls

Retainer

Sealing

Grease

Tolerance
- CrMo

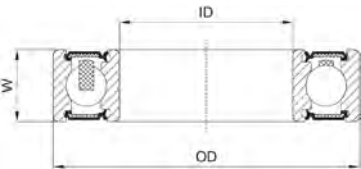
Si3N4 Silicon Nitride (HRC 75-89)

Nylon

Rubber LLB (non contact)

Multemp PS2 (Kyodo Yushi)

ABEC-5



CERAMIC BEARING		
Item No.	Bearing No.	ID X OD X W
CB-305	686 CER	6 X 13 X 5
CB-308	626 CER	6 X 19 X 6
CB-311	697 CER	7 X 17 X 5
CB-314	607 CER	7 X 19 X 6
CB-317	688 CER	8 X 16 X 5
CB-320	608 CER	8 X 22 X 7
CB-323	6800 CER	10 X 19 X 5
CB-326	6900 CER	10 X 22 X 6
CB-329	6000 CER	10 X 26 X 8
CB-332	6801 CER	12 X 21 X 5
CB-335	6901 CER	12 X 24 X 6
CB-338	6001 CER	12 X 28 X 8
CB-341	6802 CER	15 X 24 X 5
CB-344	MR15267 CER	15 X 26 X 7
CB-347	6902 CER	15 X 28 X 7
CB-350	6803 CER	17 X 26 X 5
CB-353	MR17287 CER	17 X 28 X 7
CB-356	6903 CER	17 X 30 X 7
CB-365	6804 CER	20 X 32 X 7
CB-368	6904 CER	20 X 37 X 9
CB-371	MR24377 CER	24 X 37 X 7
CB-374	6805 CER	25 X 37 X 7
CB-377	6806 CER	30 X 42 X 7
CB-380	6807 CER	35 X 47 X 7

MAX BEARING

- Races

Balls

Retainer

Sealing

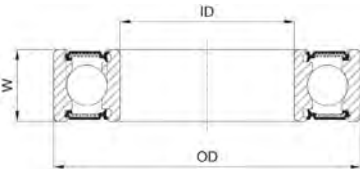
Grease
- CrMo

CrMo (HRC 61-66)

Non (full ball bearing)

Rubber LLU (full contact)

Multemp SLR (Kyodo Yushi)



MAX BEARING		
Item No.	Bearing No.	ID X OD X W
CB-420	668V MAX	8 X 16 X 5
CB-423	698V MAX	8 X 19 X 6
CB-426	608V MAX	8 X 22 X 7
CB-429	6800V MAX	10 X 19 X 5
CB-432	63800V MAX	10 X 19 X 7
CB-435	6900V MAX	10 X 22 X 6
CB-438	6000V MAX	10 X 26 X 8
CB-441	6801V MAX	12 X 21 X 5
CB-444	6901V MAX	12 X 24 X 6
CB-447	6001V MAX	12 X 28 X 8

MAX BEARING		
Item No.	Bearing No.	ID X OD X W
CB-450	6802V MAX	15 X 24 X 5
CB-453	6902V MAX	15 X 28 X 7
CB-456	6803V MAX	17 X 26 X 5
CB-459	17286V MAX	17 X 28 X 6
CB-462	6903V MAX	17 X 30 X 7
CB-465	6804V MAX	20 X 32 X 7
CB-468	6805V MAX	25 X 37 X 7
CB-471	6808V MAX	40 X 52 X 7
CB-474	6809V MAX	45 X 58 X 7

MAX DOUBLE ROW BEARING

- Races

Balls

Retainer

Sealing

Grease
- CrMo

CrMo (HRC 61-66)

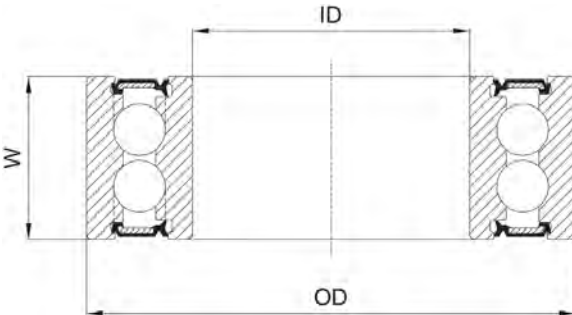
Non (full ball bearing)

Rubber LLU (full contact)

Multemp SLR (Kyodo Yushi)

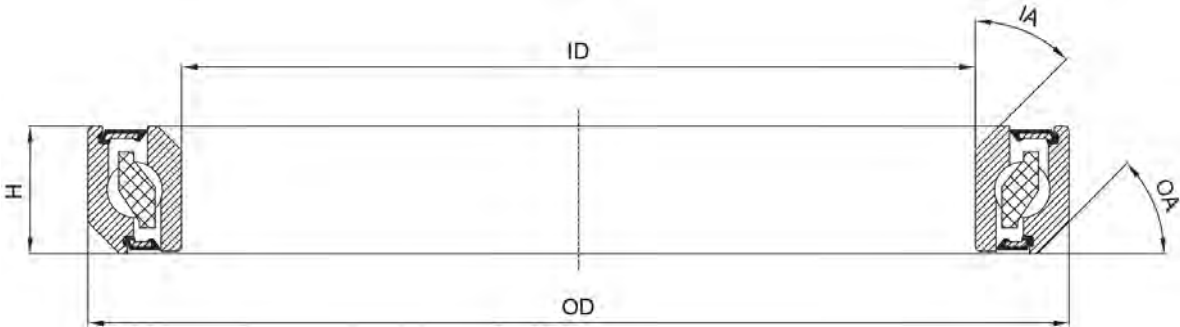


MAX DOUBLE ROW BEARING		
Item No.	Bearing No.	ID X OD X W
CB-620	DR11197V MAX	11 X 19 X 7 double row
CB-625	3801V MAX	12 X 21 X 8 double row
CB-630	3901V MAX	12 X 24 X 10 double row
CB-635	3802V MAX	15 X 24 X 7 double row
CB-640	DR17289V MAX	17 X 28 X 9 double row



HEADSET
BEARING

Races	CrMo
Balls	CrMo (HRC 61-66)
Retainer	Nylon
Sealing	Rubber LLU (full contact)
Grease	Multemp SRL (Kyodo Yushi)



HEADSET BEARING		
Item No.	ID X OD X W	IA / OA
CB-706	27.2 X 38 X 6.5	36° / 45°
CB-710	30.2 X 39 X 6.5	45° / 45°
CB-713	30.2 X 41 X 6.5	36° / 45°
CB-714	30.2 X 41 X 6.5	45° / 45°
CB-715	30.2 X 41 X 7	36° / 45°
CB-716	30.2 X 41 X 7	45° / 45°
CB-720	30.2 X 41.5 X 6.5	36° / 36°
CB-723	30.2 X 41.8 X 6.5	45° / 45°
CB-725	30.2 X 41.8 X 7	45° / 45°
CB-732	30.5 X 41.8 X 6.5	45° / 45°
CB-735	30.5 X 41.8 X 8	45° / 45°
CB-740	31 X 41.8 X 8	45° / 45°
CB-745	33.5 X 43.8 X 7	30° / 45°
CB-751	34.1 X 46 X 7	45° / 45°
CB-752	34.1 X 46.8 X 7	45° / 45°
CB-755	34.1 X 46.9 X 7	45° / 45°
CB-762	37 X 46.9 X 7	45° / 45°
CB-764	37 X 48 X 6.5	36° / 45°
CB-766	37 X 48 X 7	45° / 45°
CB-768	37 X 49 X 6.5	36° / 45°
CB-770	37 X 49 X 7	45° / 45°
CB-774	40 X 51 X 6.5	36° / 36°
CB-776	40 X 51.8 X 7.5	36° / 45°
CB-778	40 X 51.8 X 8	36° / 45°
CB-780	40 X 51.9 X 8	45° / 45°
CB-782	40 X 52 X 6.5	36° / 45°
CB-784	40 X 52 X 7	45° / 45°
CB-786	40 X 52 X 7.5	45° / 45°
CB-790	40 X 52 X 8	45° / 45°

Hub & BB

E-bike motor

MAX suspension pivot

Headset



2 pcs. each

CARTRIDGE BEARING		
Type	Bearing number	Dimensions ID X OD X W
CB-042	608	8 X 22 X 7
CB-061	6800	10 X 19 X 5
CB-065	6000	10 X 26 X 8
CB-071	6801	12 X 21 X 5
CB-074	6901	12 X 24 X 6
CB-075	6001	12 X 28 X 8
CB-081	6802	15 X 24 X 5
CB-083	MR15267	15 X 26 X 7
CB-085	6902	15 X 28 X 7
CB-086	6002	15 X 32 X 9
CB-091	MR16287	16 X 28 X 7
CB-101	6803	17 X 26 X 5
CB-105	MR17287	17 X 28 X 7
CB-106	6903	17 X 30 X 7
CB-110	MR18307	18 X 30 X 7
CB-132	6804	20 X 32 X 7
CB-160	MR24377	24 X 37 X 7
CB-171	6805/6	25 X 37 X 6
CB-172	6805	25 X 37 X 7
CB-212	6806	30 X 42 X 7

2 pcs. each

CARTRIDGE BEARING		
Type	Bearing number	Dimensions ID X OD X W
CB-042	608	8 X 22 X 7
CB-056	609	9 X 24 X 7
CB-065	6000	10 X 26 X 8
CB-074	6901	12 X 24 X 6
CB-078	6201	12 X 32 X 10
CB-106	6903	17 X 30 X 7
CB-134	6904	20 X 37 X 9
CB-135	6004	20 X 42 X 12
CB-137	MR18338	18 X 33 X 8
CB-139	6904 d21.5	21.5 X 37 X 9
CB-140	6004 d21.5	21.5 X 42 X 12
CB-172	6805	25 X 37 X 7
CB-214	6906	30 X 47 X 9
CB-244	6807	35 X 47 X 7
CB-252	6808	40 X 52 X 7
CB-260	6809	45 X 58 X 7

2 pcs. each

MAX CARTRIDGE BEARING - SINGLE ROW (full ball)		
Type	Bearing number	Dimensions ID X OD X W
CB-420	688V MAX	8 X 16 X 5
CB-423	698V MAX	8 X 19 X 6
CB-426	608V MAX	8 X 22 X 7
CB-429	6800V MAX	10 X 19 X 5
CB-432	63800V MAX	10 X 19 X 7
CB-435	6900V MAX	10 X 22 X 6
CB-438	6000V MAX	10 X 26 X 8
CB-441	6801V MAX	12 X 21 X 5
CB-444	6901V MAX	12 X 24 X 6
CB-447	6001V MAX	12 X 28 X 8
CB-450	6802V MAX	15 X 24 X 5
CB-453	6902V MAX	15 X 28 X 7
CB-456	6803V MAX	17 X 26 X 5
CB-462	6903V MAX	17 X 30 X 7
CB-465	6804V MAX	20 X 32 X 7
CB-468	6805V MAX	25 X 37 X 7

2 pcs. each

HEADSET BEARING				
Type	ID	OD	Height	Angle (IA / OA)
CB-713	30.15	41.00	6.5	36° / 45°
CB-714	30.15	41.00	6.5	45° / 45°
CB-715	30.15	41.00	7	36° / 45°
CB-716	30.15	41.00	7	45° / 45°
CB-723	30.15	41.80	6.5	45° / 45°
CB-725	30.15	41.80	7	45° / 45°
CB-735	30.50	41.80	8	45° / 45°
CB-752	34.10	46.80	7	45° / 45°
CB-762	37.00	46.90	7	45° / 45°
CB-774	40.00	51.00	6.5	36° / 36°
CB-776	40.00	51.80	7.5	36° / 45°
CB-778	40.00	51.80	8	36° / 45°
CB-780	40.00	51.90	8	45° / 45°
CB-784	40.00	52.00	7	45° / 45°
CB-786	40.00	52.00	7.5	45° / 45°
CB-790	40.00	52.00	8	45° / 45°

SELECTION BOX

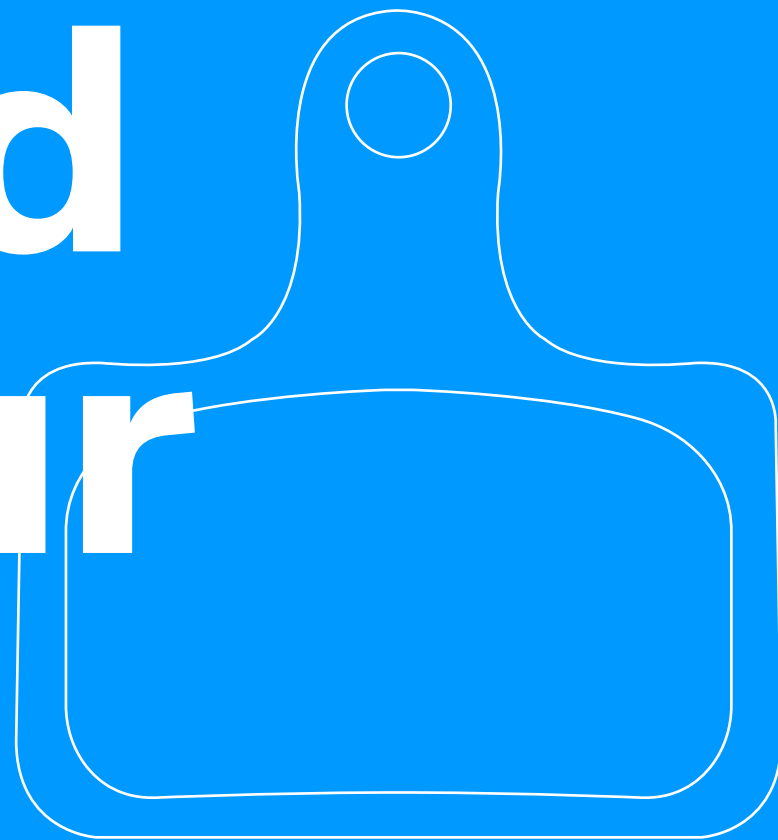


BULK TUBES

10 pieces of bearings in 1 tube.



Find Your Fit



Quickly identify the correct disc brake pads for your bike

Easily locate the disc brake pads you need with Marwi's online selection tool. Simply choose your bike brand from the dropdown menu, and the system will display all compatible Marwi disc brake pads for that brand. Click any image for detailed specifications and product information — making it easier than ever to find the right fit for your customers or store inventory.



www.marwi-eu.com/en/gh.php

ORGANIC

The Organic disc brake pads from Union® are the perfect disc brake pads for daily usage. They offer great performance under normal circumstances. The Organic compound performs less well in muddy and off-road conditions and because the Organic compound is quite soft, you will not easily be bothered by squeaking brakes. These disc brake pads are sensitive to 'glazing' of the disc brake pads during prolonged and forceful braking.

Suitable for: city & trekking / urban bikes



Rating			
Dry	V	V	V
Wet	V	V	
Lifespan	V	V	
Heat dissipation	V	V	
Quietness	V	V	

SINTERED

The Sintered (metallic) disc brake pads from Union® are filled with small metal flakes. This ensures that these disc brake pads can withstand high temperatures and offer good performance in wet, muddy and off-road conditions. The Sintered disc brake pads perform best under intensive use.

The addition of metal flakes makes these disc brake pads very durable and not sensitive to 'glazing' of the brake pads. However, these disc brake pads must be properly bedded in to prevent squeaking brakes.

Suitable for: MTB / gravel / road-racing bikes



Rating			
Dry	V	V	
Wet	V	V	V
Lifespan	V	V	V
Heat dissipation	V		
Quietness	V		

E-BIKE

The special E-bike disc brake pads are made of the Organic compound with the addition of a high percentage of KEVLAR® fibers. This ensures that when braking hard (when the brake lever is squeezed firmly by hand) significantly more braking force (at the brake disc) is generated than with standard Organic disc brake pads. Furthermore, this ensures smoother braking on E-bikes and more heavily loaded bicycles such as cargo bikes. KEVLAR® has been added to replace metal fibers in order to strengthen the material structure. This ensures a longer lifespan and better heat dissipation.

Due to the addition of KEVLAR® fibers, the E-bike disc brake pads have a lifespan of up to 50% longer than the Organic version of these pads.

Suitable for: E-city / E-trekking / E-urban / cargobikes



Rating			
Dry	V	V	V
Wet	V	V	
Lifespan	V	V	V
Heat dissipation	V	V	
Quietness	V	V	V

SHIMANO



DBP-09

DBP-09S

FITS SOME

Shimano Deore / XT / BRM755 / Grimeca System 8&12&16 / SRAM 9.0 / Hope Mono M4 / Promax Lucid P4



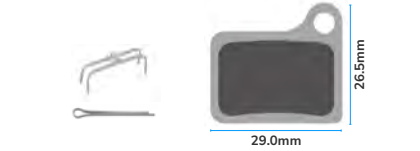
DBP-10

DBP-10S

DBP-10E

FITS SOME

Shimano Deore BR-M515LA / LX, BR-T675, BR-T615, BR-M315 until M-575, Nexave BR-C601 / 501 / Alivio BR-M4050 / Acera BR-M3050 / Tourney BR-TX805, Giant Root, Tektro Auriga



DBP-15

DBP-15S

FITS SOME

Shimano Deore BR-M555, Nexave BR-C901 Hydraulic



DBP-17

DBP-17S

DBP-17E

FITS SOME

Shimano BR-T605, M545, R505, Alfine BR-S501, S500, XTR BR-M965 / 966 / 975, Saint BR-M800, Hone BR-M601, Deore XT BR-M535 / 585 / 595 / 765 / 775 / 776, LX BR-T665, SLX BR-M655



DBP-64

DBP-64S

FITS SOME

Shimano Ultegra BR-R9170, RS505, RS-405, RS-305, Dure-ace BR-R9170, Metrea BR-U5000, XTR BR-M9100, GRX BR-RX400, BR-RX810

MAGURA



DBP-04

DBP-04S

FITS SOME

Magura Louise 1999-2001, Clara 2000, Promax DC910



DBP-12

DBP-12S

FITS SOME

Magura Julie caliper 2001-2008



DBP-14

DBP-14S

FITS SOME

Magura Clara 2001-2002, Louise 2002-2006, Louise FR



DBP-18

FITS SOME

Magura Gustav M-2003



DBP-19

DBP-19S

FITS SOME

Magura Marta, Marta SL-2008



DBP-36

DBP-36S

FITS SOME

Magura Louise 2007, Louise BAT, Louise carbon 2008, Julie HP 2009, Marta 2009



DBP-55

DBP-55S

DBP-55E

FITS SOME

Magura MT2, MT4, MT6, MT8



DBP-60

DBP-60S

DBP-60E

FITS SOME

Magura MT5, MT7 (4 pads)



DBP-65

DBP-65S

DBP-65E

FITS SOME

Magura MT5, MT7 (2 pads)

TEKTRO



DBP-08

DBP-08S

FITS SOME

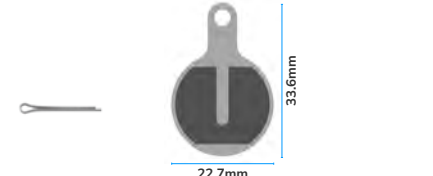
Tektro IO hydraulic, mechanical



DBP-46

FITS SOME

Tektro IOX



DBP-56

DBP-56S

FITS SOME

Tektro Lyra



DBP-61

DBP-61E

FITS SOME

Tektro Dorado HD-E710

ZOOM



DBP-23

FITS SOME

Zoom



DBP-07

FITS SOME



DBP-16

DBP-16S

FITS SOME

Formula 4 racing XC, FR, Pro, SL, Extreme FR, DH, B4 Team, Grimeca 13



DBP-31

DBP-31S

FITS SOME

Formula Oro

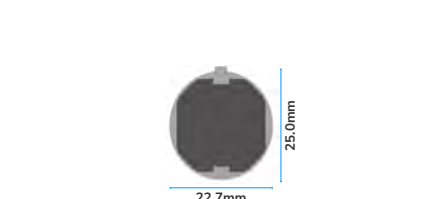


DBP-42

DBP-42S

FITS SOME

Formula Mega One, R1, RX, RO



DBP-50

FITS SOME

Formula Activa / MD1

DBP-68

DBP-68S

FITS SOME

Formula Cura 4

DBP-34

DBP-34S

FITS SOME

Avid Code, Code5

DBP-53

DBP-53S

DBP-53E

FITS SOME

Avid Code 2011+, Guide RE, Code R, Code RSC 2018

DBP-30

FITS SOME

Promax DSK-600, 601J, Xnine

DBP-38

DBP-38S

FITS SOME

Avid BB5, BB3 mechanical, Promax DSK-710

DBP-54

DBP-54S

FITS SOME

SRAM Red 22 B1, Force 22, Force 1, CX1, Rival 1, 799 B1 HRD, HRR

DBP-11

DBP-11S

FITS SOME

Avid Juicy BB7, Juicy Ultimate, Promax DSK-950

DBP-44

DBP-44S

DBP-44E

FITS SOME

Avid Elixir, Avid DB, SRAM XX, SRAM XX World Cup, SRAM XO Series

DBP-57

DBP-57S

DBP-57E

FITS SOME

Avid XO Trial, SRAM Guide Ultimate, RSC, R, RS

DBP-62

FITS SOME

Clarks CMB-8, CMB-8, CMB-11 mehahnical, CMD-16

DBP-66

FITS SOME

Clarks CMD-5, CMD-6, CMD-7, CMD-12

DBP-21

FITS SOME

Giant MPH 2001-2003, MPH-1, MPH 2001, MPH-3 2002

DBP-51

FITS SOME

Giant MPH1 caliper

DBP-26

DBP-26S

DBP-26E

FITS SOME

Hayes Sole, hydraulic, MX2, MX3, MX4, GX mechanical, Sole mechanical, Van Moof model S, Van Moof model X

DBP-41

DBP-41S

FITS SOME

Hayes Stroker Trial

DBP-69

DBP-69S

FITS SOME

Hayes Dominion A4

DBP-27

DBP-27S

FITS SOME

Suntour DB XCC-MC

DBP-37

DBP-37S

FITS SOME

Hayes El Camino

DBP-01

DBP-01S

FITS SOME

Hayes HFX-MAG, HFX 9-series, Promax hydraulic

DBP-40

DBP-40S

FITS SOME

Hayes Stroker Ryde, Dyno

DBP-49

FITS SOME

Hayes Prime, Pro, Expert, Comp, Sport

DBP-05

DBP-05S

FITS SOME

Hope C2, 02, Giant MPH 200

DBP-20

DBP-20S

FITS SOME

Hope Mini

DBP-22

DBP-22S

FITS SOME

Hope 2002 M4, DH4

82 | 2025 CATALOGUE

PASSION BEYOND PEDALS | 83

HOPE



40.3mm

23.0mm

DBP-24

FITS SOME
Hope XC 4-piston



43.3mm

26.3mm

DBP-28DBP-28S

FITS SOME
Hope 2004 Mono 6-Ti, 2007 Mono 6, Moto 6



29.9mm

27.6mm

DBP-29DBP-29S

FITS SOME
Hope 2004 Mono Mini, 2007 Mono Mini



27.0mm

36.0mm

DBP-35

FITS SOME
Hope 2010 V2



27.0mm

34.5mm

DBP-39

FITS SOME
Hope Mono Trial, 2012 Trial Zone



27.0mm

31.2mm

DBP-48DBP-48S

FITS SOME
Hope Tech X2, Mini X2, Tech V2, 2009 X2



40.0mm

26.1mm

DBP-58DBP-58S

FITS SOME
Hope 2007 Mono M4, 2013-2014 Mono V4



37.0mm

29.0mm

DBP-59DBP-59S

FITS SOME
Hope 2014 E4

CAMPAGNOLO



30.0mm

33.6mm

DBP-67

FITS SOME
Campagnolo caliper



29.9mm

33.7mm

DBP-70

FITS SOME
Campagnolo DB-310



24.8mm

37.1mm

DBP-06

FITS SOME
RST mechanical

JOYTECH



22.5mm

25.5mm

DBP-47

FITS SOME
Joytech



25.5mm

30.7mm

DBP-03

FITS SOME
Cannondale Coda caliper



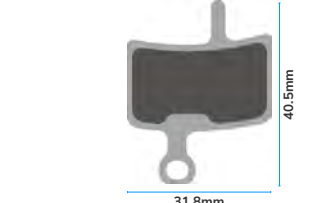
30.0mm

21.1mm

DBP-02

FITS SOME
Diatech Twincam

DIATECH



31.8mm

40.5mm

DBP-32

FITS SOME
Diatech Anchor



37.6mm

20.8mm

DBP-33

FITS SOME
Assess mechanical



24.6mm

37.7mm

DBP-25

FITS SOME
Logan

Disc Brake Rotors

Special high grade stainless steel, excellent wet/dry performance, disc wear and heat dissipation



Wavy

WindCutter

Wavy	DBR-02-180	Ø 180mm	Stainless Steel	6 bolts
	DBR-02-203	Ø 203mm		
WindCutter	DBR-03-160	Ø160mm		
	DBR-03-180	Ø 180mm		
	DBR-03-203	Ø 203mm		

COOLING

Replace your standard disc brake pads with a cooling system!

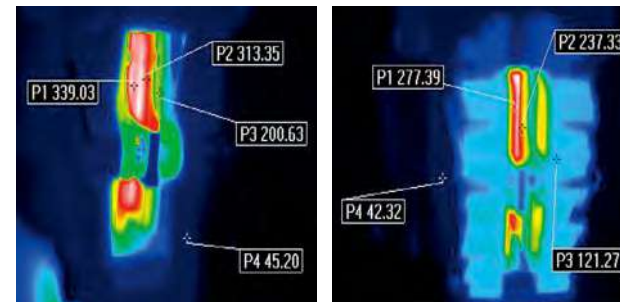
The cooling fins help to prevent heat build-up by improving the heat dissipation and reduce the brake-pad temperature by 50 degrees Celsius.

Also, the temperature of the hydraulic oil will be reduced. No brake power fading due to overheated brake pads or hydraulic oil.

In our cooling system the brake pads are replaceable. This means you only need to buy the cooling fins once!

Available in our **Organic** and **Sintered** compound.

Suitable for: MTB / gravel / road-racing bikes

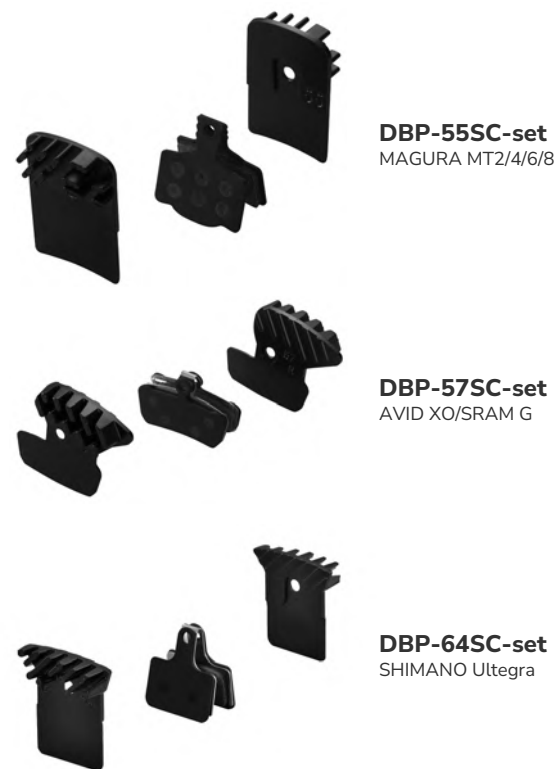


Without cooling fins

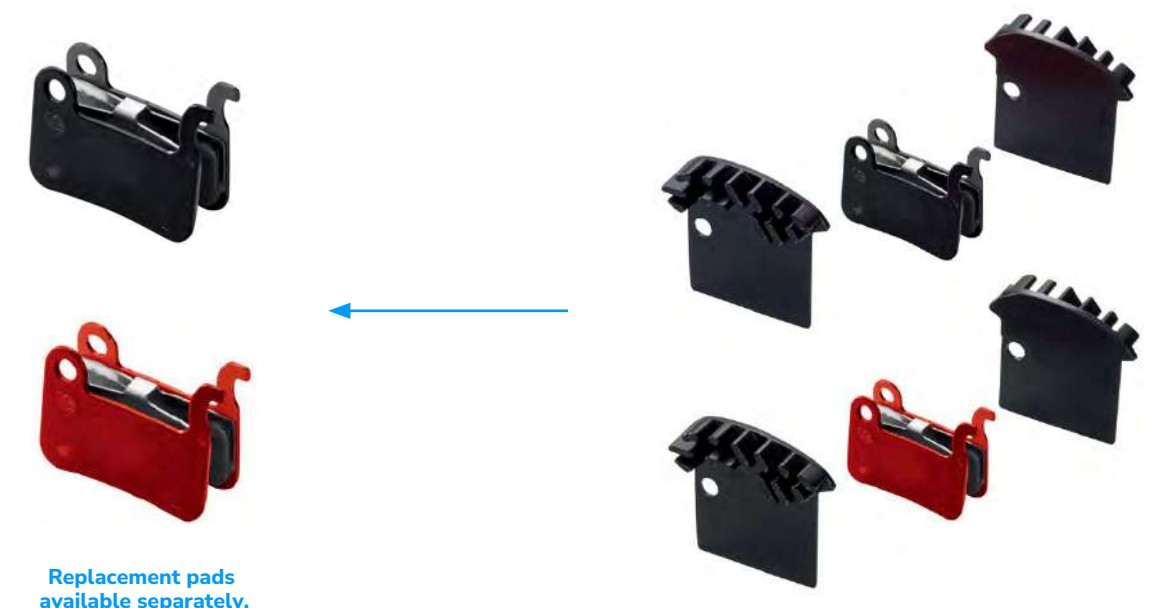
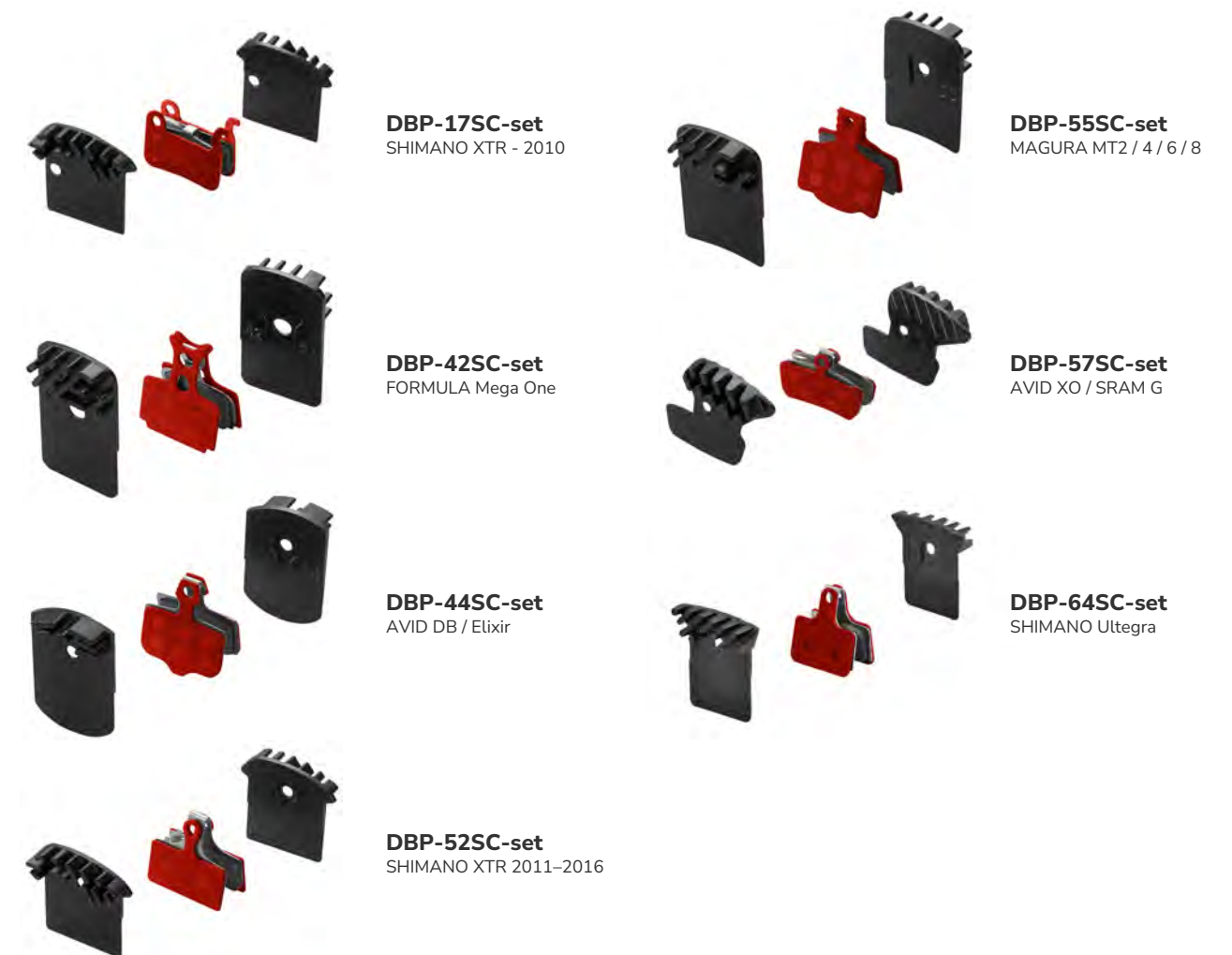
With cooling fins

P1: Disc rotor / P2: Brake pad / P3: Back plate / P4: Caliper

Cooling sets Organic



Cooling sets Sintered



ASSORTMENT BOX
TOP-20

CONTENT:

DBP-11 AVID	DBP-12 MAGURA
DBP-38 AVID	DBP-14 MAGURA
DBP-44 AVID	DBP-36 MAGURA
DBP-57 AVID	DBP-55 MAGURA
DBP-31 FORMULA	DBP-10 SHIMANO
DBP-42 FORMULA	DBP-17 SHIMANO
DBP-01 HAYES	DBP-52 SHIMANO
DBP-26 HAYES	DBP-64 SHIMANO
DBP-40 HAYES	DBP-08 TEKTRO
DBP-04 MAGURA	DBP-46 TEKTRO



WORKSHOP BOXES
(25 PRS.)

This workshop pack contains 25 sets of the most popular Organic or E-bike disc brake pads.

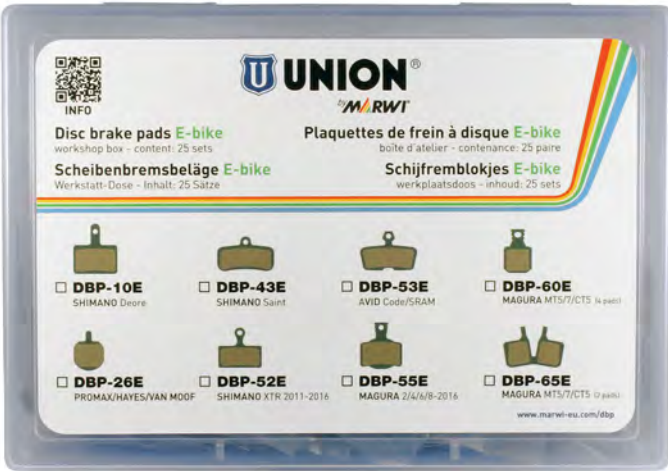
Workshop box Organic

DBP-10 SHIMANO Deore	DBP-44 AVID Elixir
DBP-11 AVID Juicy	DBP-52 SHIMANO XTR 2011-2016
DBP-17 SHIMANO XTR - 2010	DBP-55 MAGURA MT 2 / 4 / 6 / 8
DBP-42 FORMULA Mega	DBP-64 SHIMANO Ultegra



Workshop box E-bike

BP-10E SHIMANO Deore	DBP-53E AVID Code / SRAM
DBP-26E PROMAX / HAYES / VAN MOOF	DBP-55E SHIMANO XTR 2011-2016
DBP-43E SHIMANO Saint	DBP-60E MAGURA MT5 / 7 / CT5(4 pads)
DBP-52E SHIMANO XTR 2011-2016	DBP-65E MAGURA MT5 / 7 / CT5 (2 pads)



MODELLIST

ALHONGA		ORGANIC	SINTERED	E-BIKE	COOLING
SNG mechanical	DBP-23	X			

ASSESS		ORGANIC	SINTERED	E-BIKE	COOLING
C420, C425, C470, C355	DBP-38	X	X		
C430	DBP-33	X			

AVID		ORGANIC	SINTERED	E-BIKE	COOLING
BB3, BB5	DBP-38	X	X		
Code R, Code (2011-)	DBP-53	X	X	X	
Code, Code 5	DBP-34	X	X		
DB1, DB3	DBP-63	X	X	X	
Elixir 1 / 3 / 5 / 7 / 9 / CR / R / XO / XX / Via GT, DB1, DB3, DB5	DBP-44	X	X	X	X
Juicy, BB7	DBP-11	X	X		
XO Trail, X7 Trail, X9 Trail	DBP-57	X	X	X	X

BREKR		ORGANIC	SINTERED	E-BIKE	COOLING
F250	DBP-44	X	X	X	X

CAMPAGNOLO		ORGANIC	SINTERED	E-BIKE	COOLING
Campagnolo DB310	DBP-70	X			
H11, Potenza, Chorus, Record, Super Record	DBP-67	X			

CANNONDALE		ORGANIC	SINTERED	E-BIKE	COOLING
Coda	DBP-03	X			

CLARKS		ORGANIC	SINTERED	E-BIKE	COOLING
Clout 1, S2	DBP-10	X	X	X	
CMB-8, CMD-11 mechanical, CMD-16	DBP-62	X			
CMD-15	DBP-11	X	X		
CMD-24, HDB-540, HDB-600, HDB-790	DBP-17	X	X	X	X
CMD-5, CMD-6, CMD-7, CMD-12	DBP-66	X			
CMD-9, CMD-17	DBP-38	X	X		
Exo Skeletal	DBP-19	X	X		
M1, M2, M3, CMD-22 (FM), CMD-23, CMD-27	DBP-52	X	X	X	X
M4	DBP-43	X	X	X	

COWBOY		ORGANIC	SINTERED	E-BIKE	COOLING
C2, C3, C4, C4 ST	DBP-64	X	X		X

DIATECH		ORGANIC	SINTERED	E-BIKE	COOLING
Anchor	DBP-32	X			
Twincam	DBP-02	X			

FORMULA		ORGANIC	SINTERED	E-BIKE	COOLING
4-Racing CX, B4 Team	DBP-16	X	X		
Activa / MD1	DBP-50	X			
C1, CR3, Cura, Cura-E, Mega	DBP-42	X	X		X
Cura 4	DBP-68	X	X		
Evoluzione	DBP-07	X			
Extreme FR & DH	DBP-16	X	X		
Oro, K18, K24	DBP-31	X	X		
R0, R1, R1R, ROR, RR1, RX, T1, T1R, The One	DBP-42	X	X		X

FSA		ORGANIC	SINTERED	E-BIKE	COOLING
Afterburner DB-TX-9150	DBP-52	X	X	X	X
K-Force DB-TX-9000	DBP-52	X	X	X	X

GIANT		ORGANIC	SINTERED	E-BIKE	COOLING
MPH (2000)	DBP-05	X	X		
MPH (2001-2003), MPH-2, MPH-3	DBP-21	X			
MPH1	DBP-51	X			
Root, Root 2	DBP-10	X	X	X	

GRIMECA		ORGANIC	SINTERED	E-BIKE	COOLING
System 13	DBP-16	X	X		
System 8, 12, 16	DBP-09	X	X		

HAYES		ORGANIC	SINTERED	E-BIKE	COOLING
CX Pro, CX Expert, CX Comp, CX5, GX2	DBP-26	X	X	X	
Dominion A4	DBP-69	X	X		
Dyno, Radar, Stroker Ryde	DBP-40	X	X		
El Camino	DBP-37	X	X		
HFX 9, HFX MAG, MX1, G1, G2	DBP-01	X	X		
MX2, MX3, MX4, MX5, MX Expert	DBP-26	X	X	X	
Prime Pro, Prime Expert, Prime Comp, Prime Sport	DBP-49	X			
Sole	DBP-26	X	X	X	
Stroker Ace	DBP-45	X	X		
Stroker Carbon, Gram, Trail, GX2	DBP-41	X	X		

HOPE		ORGANIC	SINTERED	E-BIKE	COOLING
C2, O2	DBP-05	X	X		
DH4, M4 (2002)	DBP-22	X	X		
E4, RX4-SH, RX+, Tech M4	DBP-59	X	X		
Mini	DBP-20	X	X		
Mono 6 (2007), 6-Ti 2004, Moto M6	DBP-28	X	X		
Mono M4	DBP-09	X	X		
Mono Mini	DBP-29	X	X		
Mono Trial, Trial Zone	DBP-39	X			
Moto V2	DBP-35	X			
V4, Mono M4	DBP-58	X	X		
X2	DBP-48	X	X		
XC4	DBP-24	X			

JOYTECH		ORGANIC	SINTERED	E-BIKE	COOLING
Joytech	DBP-47	X			

LOGAN		ORGANIC	SINTERED	E-BIKE	COOLING
Logan	DBP-25	X			

MAGURA		ORGANIC	SINTERED	E-BIKE	COOLING
Clara (2000-2001), Louise (1999-2001)	DBP-04	X	X		
Clara (2001-2002), Louise FR (2002-2006)	DBP-14	X	X		
Gustav M (2000-2011)	DBP-18	X			
Julie (2001-2008)	DBP-12	X	X		
Julie HP (2009-2011)	DBP-36	X	X		
Louise (2007-2011), Louise Bat, Louise Carbon (2008-2011)	DBP-36	X	X		
Marta (2002-2008), Marta SL (2003-2008)	DBP-19	X	X		
Marta (2009-2011)	DBP-36	X	X		
MT2, MT4, MT6, MT8, MTC4, MT A2, MT Sport; MT Trail (only rear)	DBP-55	X	X	X	X
MT5, MT5-E, MT7, CT5, MT30; MT Trail (only front) 2 pads	DBP-65	X	X	X	
MT5, MT5-E, MT7, MCT5, MT30; MT Trail (only front) 4 pads	DBP-60	X	X	X	

PROMAX		ORGANIC	SINTERED	E-BIKE	COOLING
DC320, 610, 610J, 700	DBP-30	X			
DC600, DSK905 / 907 / 908 / 918	DBP-01	X	X		
DC710, DC715, DC720, DC913, Decipher	DBP-38	X	X		
DC901, DC951	DBP-32	X			
DC905, DC907, DC908, DSK-950	DBP-11	X	X		
DC910	DBP-04	X	X		
Decode R DSK-718R, DSK-909, E-Capsule, F1, Lucid, Solve	DBP-10	X	X	X	
DSK-300R, DSK-310, DSK-330R, Render-R	DBP-38	X	X		
DSK-810	DBP-26	X	X	X	
DSK-901,DSK-903	DBP-14	X	X		
Lucid P4	DBP-09	X	X		

QUAD		ORGANIC	SINTERED	E-BIKE	COOLING
QHD-1 Sting, QHD-1.2 Rapide	DBP-10	X	X	X	

REVER		ORGANIC	SINTERED	E-BIKE	COOLING
MCX1 PM, MTN 1, MCX 1	DBP-52	X	X	X	X

RST		ORGANIC	SINTERED	E-BIKE	COOLING
DA	DBP-06	X			
D-Power	DBP-10	X	X	X	

SHIMANO		ORGANIC	SINTERED	E-BIKE	COOLING
105 BR-R7070, 7170, BR-RS505	DBP-64	X	X		X
Acera BR-M3050	DBP-10	X	X	X	
Alfine BR-S500, Alfine BR-S501	DBP-17	X	X	X	X
Alfine BR-S700, Alfine BR-S7000	DBP-52	X	X	X	X
Alivio BR-M395, Alivio BR-M446, Alivio BR-4050	DBP-10	X	X	X	
Altus BR-M315, Altus BR-M365, Altus BR-M375	DBP-10	X	X	X	
BR-CX75, BR-CX77, BR-R515, BR-R517	DBP-52	X	X	X	X
BR-M355 / M415 / 416 / 416A / 445 / 447 / 465 / 475 / 485 / 486 / 495 / 575	DBP-10	X	X	X	
BR-M545, BR-R505, BR-T605	DBP-17	X	X	X	X
BR-MT200 / 400 / 410 / 500 / BR-UR300	DBP-10	X	X	X	
BR-MT420, BR-MT520	DBP-43	X	X	X	
BR-RS305	DBP-64	X	X		X
Deore BR-M525, Deore BR-M515, Deore BR-M 515LA	DBP-10	X	X	X	
Deore BR-M535 / 595 / 596	DBP-17	X	X	X	X
Deore BR-M555	DBP-15	X	X		
Deore BR-M6120	DBP-43	X	X	X	
Deore BR-M615, Deore BR-M6000 / 6100	DBP-52	X	X	X	X
Deore BR-R785, Deore BR-RS785	DBP-52	X	X	X	X
Deore BR-T615	DBP-10	X	X	X	
Deore LX BR-M585, Deore BR-T665	DBP-17	X	X	X	X
Deore LX BR-T675	DBP-10	X	X	X	
Deore XT BR-M755, BR-M-756, 755-DH	DBP-09	X	X		

SHIMANO		ORGANIC	SINTERED	E-BIKE	COOLING
Deore XT BR-M765 / 775 / 776	DBP-17	X	X	X	X
Deore XT BR-M785 / 8000 / 8100	DBP-52	X	X	X	X
Deore XT BR-M8020 / 8120	DBP-43	X	X	X	
Deore XT BR-M8110	DBP-64	X	X		X
Dura-ace BR-R9170 / 9270	DBP-64	X	X		X
GRX BR-RX400 / 810	DBP-64	X	X		X
Hone BR-M601	DBP-17	X	X	X	X
Metrea BR-U5000	DBP-64	X	X		X
Nexave BR-C501 / 601	DBP-10	X	X	X	
Nexave BR-C900 / 901	DBP-15	X	X		
Saint BR-M757	DBP-10	X	X	X	
Saint BR-M800	DBP-17	X	X	X	X
Saint M810 / M820	DBP-43	X	X	X	
SLX BR-M665	DBP-17	X	X	X	X
SLX BR-M666 / 675 / 7000 / 7100	DBP-52	X	X	X	X
SLX BR-M7120	DBP-43	X	X	X	
Sora BR-R315 / 317	DBP-52	X	X	X	X
Tiagra BR-4770, Tiagra BR-RS405	DBP-64	X	X		X
Tourney TX BR-TX805	DBP-10	X	X	X	
Ultegra BR-CX77	DBP-52	X	X	X	X
Ultegra BR-R8070, Ultegra BR-R8170, Ultegra BR-RS805	DBP-64	X	X		X
XTR BR-M9000 / 9020 / 985 / 987	DBP-52	X	X	X	X
XTR BR-M9020 / M9120	DBP-43	X	X	X	
XTR BR-M9100 / 9110	DBP-64	X	X		X
XTR BR-M965 / 966 / 975	DBP-17	X	X	X	X
ZEE BR-M640	DBP-43	X	X	X	

SRAM		ORGANIC	SINTERED	E-BIKE	COOLING
9.0 Brake System	DBP-09	X	X		
Code, Code R, Code RSC, Guide RE, DB8	DBP-53	X	X	X	
DB1 / 3 / 5, Level, Level T, Level TL, Force eTap	DBP-63	X	X	X	
Force, Hydro HC, Hydro R	DBP-54	X	X		
Guide R, Guide RS, Guide RSC, Guide Ultimate	DBP-57	X	X	X	X
Level LTM (2016-2018), Level Ultimate (2016-2018)	DBP-54	X	X		
Level Ultimate (2019-), Level TLM (2019-)	DBP-63	X	X	X	
Maven	DBP-74	X	X		

SRAM		ORGANIC	SINTERED	E-BIKE	COOLING
Red 22 B1	DBP-54	X	X		
Rival	DBP-54	X	X		
Rival eTap, RED 2-pc caliper	DBP-63	X	X	X	
Via BT, X0, XX, XX World Cup	DBP-44	X	X	X	X
X0, XX, XX World Cup	DBP-63	X	X	X	

STAR UNION		ORGANIC	SINTERED	E-BIKE	COOLING
150PYDZS / 2 Pro, 220PYD Pro, 221PYDZJ Pro	DBP-10	X	X	X	
150PYDZS / 2, 220PYD, 221PYDZJ	DBP-43	X	X	X	
240PYD	DBP-10	X	X	X	

STROMER		ORGANIC	SINTERED	E-BIKE	COOLING
ST1 Elite / Platinum / Limited Edition (2013-2015)	DBP-55	X	X	X	X
ST1 S / T / X / SE / Launch Edition (2015-2022)	DBP-10	X	X	X	
ST2 (2015-2017), ST2 Solar Impulse (2017)	DBP-55	X	X	X	X
ST2 LTD / SE / Launch Edition (2018-2022)	DBP-10	X	X	X	
ST2 S (2016-2018)	DBP-65	X	X	X	
ST3 LTD (2018-2021) only front	DBP-10	X	X	X	
ST5, ST5 ABS, ST5 LTD, ST7, ST7 LE	DBP-43	X	X	X	

SUNTOUR		ORGANIC	SINTERED	E-BIKE	COOLING
DB XCC-MC	DBP-27	X	X		
SR1	DBP-30	X			

TEKTRO		ORGANIC	SINTERED	E-BIKE	COOLING
Aquila MD-M500	DBP-10	X	X	X	
Aries MD-M300	DBP-10	X	X	X	
Auriga HD-T740, T741, T745, T746	DBP-10	X	X	X	
Auriga HD-5040, HD-5041, HD-E500, E520, E525, E530	DBP-10	X	X	X	
Auriga HD-E510, E515, T515	DBP-27	X	X		
Auriga HD-E540, E541, E545, E546	DBP-43	X	X	X	

TEKTRO		ORGANIC	SINTERED	E-BIKE	COOLING
Auriga HD-E740, E741, E745, E746, E747	DBP-10	X	X	X	
Auriga HD-M290, M291, M700, T520, T525, T530	DBP-10	X	X	X	
Auriga HD-T390, T540, T541, T545	DBP-43	X	X	X	
Dorado HD-E710	DBP-61	X		X	
Dorado HD-E715	DBP-10	X	X	X	
Dorado HD-E720, E725, E730, E740, E745	DBP-43	X	X	X	
Dorado HD-E731, T731, T737, T747	DBP-10	X	X	X	
Draco HD-M350, M351, M352	DBP-10	X	X	X	
Draco HD-M390	DBP-43	X	X	X	
Gemini HD-M500, M501, M510, M520, M521	DBP-10	X	X	X	
Gemini HD-M530 (front), M535	DBP-10	X	X	X	
Gemini HD-M530 (rear), M3520	DBP-43	X	X	X	
HDC HD-M300, M301, M330	DBP-10	X	X	X	
HD-E350, E351, E3520	DBP-10	X	X	X	
HD-E3940, T532 (front), T5040, T5041	DBP-10	X	X	X	
HD-E395, T532 (rear)	DBP-43	X	X	X	
HD-M275, M276, M280, M281, M285, M286	DBP-10	X	X	X	
HD-R280, R281, R285, R286	DBP-10	X	X	X	
HD-R310, R510, R3020, R3021	DBP-64	X	X		X
HD-T275, T276, T280, T281, T285, T286, T385, T386, T3020, T3021	DBP-10	X	X	X	
IO (N11.11)	DBP-08	X	X		
Junior HD-J285, J290, J2820, J2920, M282	DBP-10	X	X	X	
Lyra MD-C500	DBP-56	X	X		
MD-C310, C510, C550, M280, U310, U510	DBP-10	X	X	X	
Mira MD-C400	DBP-10	X	X	X	
Novela MD-M311 (IOX.11)	DBP-46	X			
Novela MD-M311 (L10.11)	DBP-56	X	X		
Orion HD-M720, M730, M735 (rear), M740	DBP-10	X	X	X	
Orion HD-M735 (front), M740, M745, M750	DBP-43	X	X	X	
Vela HD-T290	DBP-10	X	X	X	
Volans HD-T533 (front), T535	DBP-10	X	X	X	
Volans HD-T533 (rear), T3520	DBP-43	X	X	X	
Volans HD-T700	DBP-27	X	X		
Volans HD-T710	DBP-10	X	X	X	

TRP		ORGANIC	SINTERED	E-BIKE	COOLING
Dash Sport, HY / RD, Hylex, Hylex RS HD-C801, Parabox R	DBP-10	X	X	X	
Slate X2, Spyke, Spyre	DBP-10	X	X	X	
G-Spec, Quadiem, Slate T4, Zurich	DBP-43	X	X	X	
Hylcx HD-C810, Hylcx RS HD-C811, HD-T910	DBP-64	X	X		X

VAN MOOF		ORGANIC	SINTERED	E-BIKE	COOLING
S, S2, X2, S3, X3	DBP-26	X	X	X	
S5, X5	DBP-63	X	X	X	

ZOOM		ORGANIC	SINTERED	E-BIKE	COOLING
DB-280 / 350 / 450 / 550 / 650	DBP-23	X			



BS-300 ●●

- V-Brake brake shoes, cartridge
- Aluminium pad holder
- Silver / Black finish
- Length : 72mm



BS-301

- Pads & pins only, for BS-300
- Length : 72mm



BS-320

- V-Brake brake shoes, cartridge
- Aluminium pad holder
- Silver finish
- Triple color pad
- Length : 72mm



BS-321

- Pads & pins only, for BS-320
- Length : 72mm



BS-400

- V-Brake brake shoes
- Non-symmetric post
- Length : 72mm



BS-420

- V-Brake brake shoes
- Symmetric post
- Length : 70mm



BS-440 E

- V-Brake brake shoes
- Non-symmetric post
- Length : 80mm
- Specially designed for E-Bike



BS-460 E

- V-Brake brake shoes
- Symmetric post
- Length : 75mm
- Specially designed for E-Bike



BS-500

- Cantilever brake shoes
- Hardened Aluminium post (non-symmetric)
- Length : 72mm



BS-520

- Cantilever brake shoes
- Hardened Aluminium post (symmetric)
- Length : 70mm



BS-560

- Cantilever brake shoes
- Symmetric post
- Length : 55mm



BS-600 ●●

- Road racing brake shoes, cartridge
- Shimano type
- Aluminium pad holder
- Silver / Black finish
- Length : 55mm



BS-601

- Pads only, for BS-600
- For Aluminium rims
- Length : 55mm



BS-620

- Road racing brake shoes
- Universal type
- Length : 50mm



BS-641

- Pads only, for BS-640
- For Aluminium rims
- Length : 55mm



BS-660

- Road racing brake shoes, cartridge
- Campagnolo Record & Chorus -2000
- Aluminium pad holder
- Carbon anodized finish
- Length : 55mm



BS-661

- Pads only, for BS-660
- For Aluminium rims
- Length : 55mm



BS-801

- For Magura hydraulic rim brake
- Replacement pads only
- Length : 50mm

BS-801E

- For Magura hydraulic rim brake
- Replacement pads only
- Length : 50mm
- Specially designed for E-Bike



WORKSHOP BOXES

- Packed per 25 sets in a sturdy plastic box
- Boxes are stackable
- 6 different models available in a workshop box :

BS-300 bulk box
BS-400 bulk box
BS-420 bulk box

BS-500 bulk box
BS-520 bulk box
BS-560 bulk box



E-BIKE BRAKE SHOES

In addition to the E-bike disc brake pads, Union® also has special E-bike brake shoes.

These brake shoes, just like our E-bike disc brake pads, have KEVLAR® fibers added to their compound.

These E-bike brake shoes are now also available in workshop boxes containing 25 sets!



BS-440 E-bike

Non-symmetric
80mm



BS-460 E-bike

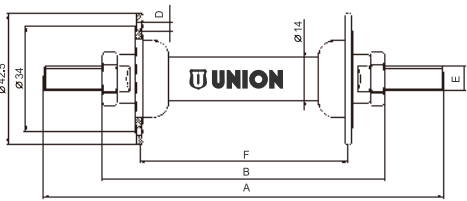
Symmetric
75mm



BS-801E E-bike

MAGURA

410

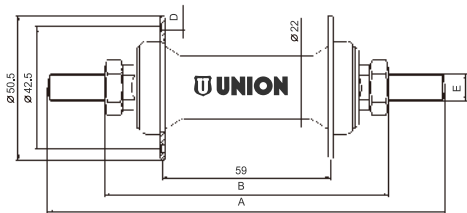


Front hub type	Weight (gram)	Number of spoke holes	A Axle length (mm)	B Over lock nut dimension (mm)	Free axle end Right + Left (mm)	D Spoke hole diameter (mm)	E Axle thread	F Flange distance (mm)
410-01	w/o nuts 153	16	120	80	20	2.8+/-0.1	5/16" X 26TPI	56.5
410-02	166	16	130	92	19	2.8+/-0.1	5/16" X 26TPI	56.5
410-03	164	16	130	92	19	2.8+/-0.1	5/16" X 26TPI	67.5
410-04	163	20	130	92	19	2.8+/-0.1	5/16" X 26TPI	67.5
410-05	160	36	130	92	19	2.8+/-0.1	5/16" X 26TPI	67.5
410-06	162	28	130	92	19	2.8+/-0.1	5/16" X 26TPI	67.5
412-01	195	36	140	100	20	2.8+/-0.1	3/8" X 26TPI	67.5

420



420QR

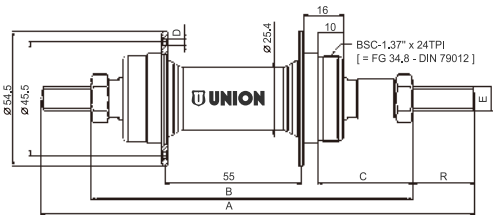


Front hub type	Weight (gram)	Number of spoke holes	A Axle length (mm)	B Over lock nut dimension (mm)	Free axle end Right + Left (mm)	D Spoke hole diameter (mm)	E Axle thread	F Flange distance (mm)
420-01	w/o nuts 248	36	140	100	20	2.8+/-0.1	3/8" X 26TPI	59
420-01 QR	with QR 2467	36	108	100	4	2.8+/-0.1	3/8" X 26TPI	59

463

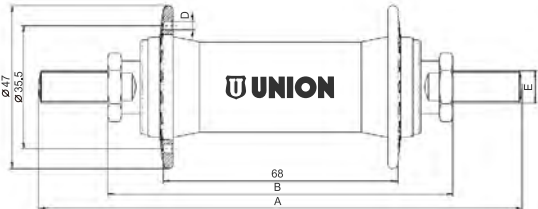


All STEEL hubs also available in black

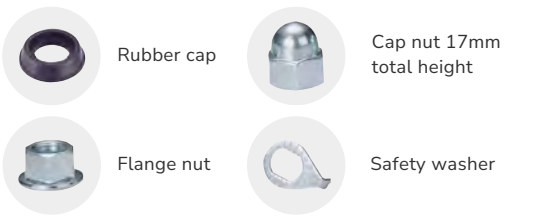


Rear hub type	Weight (gram)	Number of spoke holes	A Axle length (mm)	B Over lock nut dimension (mm)	C Sprocket clearance (mm)	R Free Axel right (mm)	D Spoke hole diameter (mm)	E Axle thread
463-7	w/o nuts 370	36	175	130	38	25	2.8+/-0.1	3/8" X 26TPI
463-7 CrMo	370	36	175	130	38	25	2.8+/-0.1	3/8" X 26TPI
463-8	372	36	180	135	40	25	2.8+/-0.1	3/8" X 26TPI
463-8 CrMo	372	36	180	135	40	25	2.8+/-0.1	3/8" X 26TPI

512

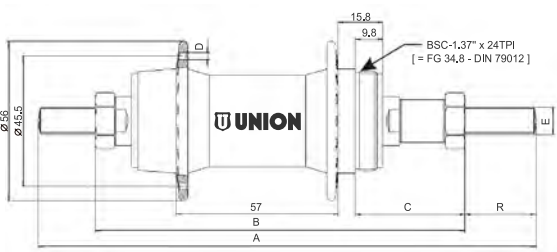


512QR

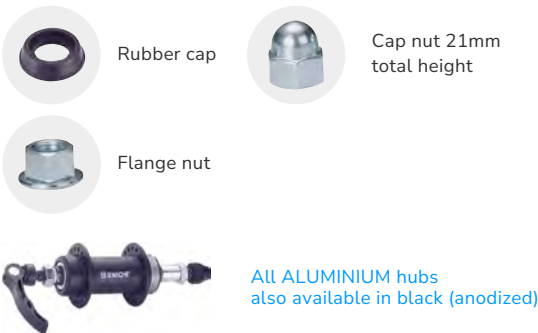


Front hub type	Weight (gram)	Number of spoke holes	A Axle length (mm)	B Over lock nut dimension (mm)	Free axle right (mm)	R Free axle right (mm)	D Spoke hole diameter (mm)
512	w/o nuts 176	36	140	100	20	2.9+/-0.1	3/8" X 26TPI
512 QR	with QR 188	36	108	100	4	2.9+/-0.1	M9 X 1

562



562QR

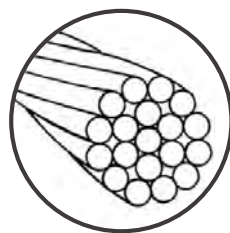


Rear hub type	Weight (gram)	Number of spoke holes	A Axle length (mm)	B Over lock nut dimension (mm)	C Sprocket clearance (mm)	R Free axle right (mm)	D Spoke hole diameter (mm)	E Axle thread
562-7	w/o nuts 286	36	175	130	38	25	2.9+/-0.1	3/8" X 26TPI
562-8	291	36	180	135	40	25	2.9+/-0.1	3/8" X 26TPI
562-7 QR	with QR 301	36	140	130	38	5	2.9+/-0.1	M10 X 1
562-8 QR	311	36	145	135	40	5	2.9+/-0.1	M10 X 1



CW-120

Brake cable,
1.6mm, stainless steel,
19 strands,
Length 2250mm



CW-200

Shift / derailleur cable,
1.2mm, galvanized steel,
19 strands,
Length 2100mm

CW-220

Shift / derailleur cable,
1.2mm, stainless steel,
19 strands,
Length 2100mm



CW-400

Complete brake cable set,
galvanized steel (2250mm),
including outer casing
and parts

CW-420

Complete brake cable set,
stainless steel (2250mm),
including outer casing
and parts



CW-440

Complete shift / derailleur cable set,
galvanized steel(2100mm),
including outer casing
(Shimano-type) and parts

CW-460

Complete shift / derailleur cable set,
stainless steel (2100mm),
including outer casing
(Shimano-type) and parts



CW-434

Complete drumbrake cable set, galvanized steel (2250mm)
Universal type with adjusting screw
Including outer casing and all parts



CW-438

Complete drumbrake cable set, galvanized steel (2250mm)
Batavus-type with hook
Including outer casing and all parts



CW-470

Complete shift cable set, galvanized steel (2500mm)
SRAM / Sachs Torpedo
Including outer casing and all parts



CW-600

Brake cable, 1.6mm, galvanized steel,
19 strands, with barrel (7X6)
100 pcs. of 1800mm, in workshop box

CW-620

Brake cable, 1.6mm, stainless steel,
19 strands, with barrel (7X6)
100 pcs. of 1800mm, in workshop box

CW-625

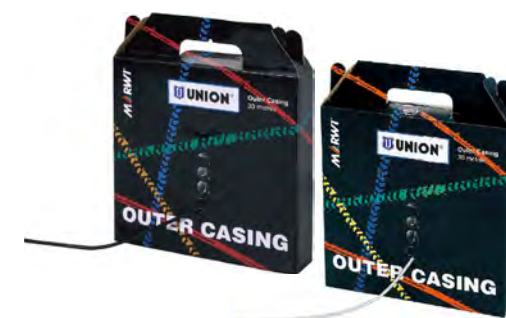
Brake cable, 1.6mm, stainless steel,
19 strands, with pear (10X6)
100 pcs. of 1800mm, in workshop box

CW-700

Shift / derailleur cable, 1.2mm, galvanized steel,
19 strands, Gazelle-type
Including outer casing and all parts

CW-720

Shift/derailleur cable, 1.2mm, stainless steel,
19 strands, with barrel (4X4) 100 pcs. of
2100mm, in workshop box



CW-800

Brake outer casing, universal coiled core, dia.
5mm (CW-300) 30 metres in workshop box,
black

CW-810

Brake outer casing, universal coiled core, dia.
5mm (CW-310) 30 metres in workshop box, grey

CW-850

Shift / derailleur casing, Shimano-type stranded
core, dia. 4mm (CW-350) 30 metres in workshop
box, black

CW-860

Shift / derailleur casing, Shimano-type stranded
core, dia. 4mm (CW-360) 30 metres in workshop
box, grey



CW-590

V-Brake guide pipe,
90 degrees
With rubber boot

CW-595

V-Brake guide pipe,
135 degrees
With rubber boot

CW-596

V-Brake guide pipe,
flexible
With rubber boot



CW-900

Brake ferrules
200 pcs. in a dispenser bottle



CW-910

Shift ferrules
150 pcs. in dispenser bottle



CW-920

Brake end caps
500 pcs. in dispenser bottle



CW-930

Shift end caps
500 pcs. in dispenser bottle



WBC-10

TIG-welded Water Bottle Cage

- Aluminium #6061-T4
- 154mm length, for ~ Ø 74 mm
- Ø 6.2mm Alum. wire cage
- Color : Black or Silver
- Weight : 63 gram



WBC-20

TIG-welded Water Bottle Cage

- Aluminium #6061-T4
- 153mm length, for ~ Ø 74 mm
- Ø 6.2mm Alum. wire cage
- Colors : Black or silver
- Weight : 68 gram



WBC-25

Aluminium Plate Water Bottle Cage

- One piece aluminium type, in welding free design
- 120 mm length, for ~ Ø74 mm
- Colors : Black or white
- Weight : 49 gram



WBC-40

PC Water Bottle Cage

- Polycarbonate (PC) material
- Extended and open back side design for more flexibility
- 145 mm length, for ~ Ø74 mm
- Color : Black or Silver
- Colors : Black or white
- Weight : 28 gram



WBC-50

Aluminium Plate Water Bottle Cage

- Welding free design
- Take the bottle from the side, for narrow bike frames and for left or right hand users
- 130 mm length, for ~ Ø74 mm
- Color : Black
- Weight : 43 gram



MG-01

- MTB/ATB 24"-26" front and rear fender
- Clips on and off quickly
- Incl. all necessary hardware



MG-03

- Fender for downtube of MTB 22"-26"
- Assembly by 2 anti-slip rubber woven straps



MG-04 F / R

- Road bike 700C and 26" front fender
- Light weight design
- Quick fit by 2 long rubber straps (Front)
- Quick release system for seat post (Rear)



BP-01G

- Like BP-01, with additional precise in-line gauge

GP-01

- Black + grey
- Length : 128mm with cutting line at 85mm



GP-02

- Black + grey
- Length : 128mm with cutting line at 90mm



GP-02L

- Black + grey
- Length : 128mm with black lock-on ring also available in long/ short, combination 128mm + 100mm (GP-02LS)



GP-02LS



GP-03

- Black
- Length : 130mm with cutting line at 95mm



GP-03L

- Black
- Length : 125mm with black lock-on ring also available in long/ short combination 125mm + 90mm (GP-03LS)



GP-04

- Black
- Length : 128mm



GP-06

- Black + gray
- Length : 125mm



GP-07

- Black + grey
- Length : 130mm with cutting line at 95mm

KS-10

- Kickstand for rear stay mount
- Material : Aluminium, ED black
- Adjustable 24" - 28"



KS-20

- Center mount kickstand (middle assy)
- Material : Aluminium, silver or ED black
- Adjustable 24" - 28"



KS-30

- Center mount double leg kickstand
- Material: Aluminium, #6061-T6, ED black
- For bike size 28"
- Foot width 195mm



KS-35

- Center mount double leg kickstand
- Material: Aluminium, #6061-T6, ED black
- Adjustable 24" - 28"
- Foot width 195mm



AH-10

- A-head adjustable 0-60 degrees
- Material : Aluminium #6061-T6, black coated
- Bar bore size 25.4mm
- Extension 90mm



AH-11

- A-head adjustable 0-60 degrees
- Material : Aluminium #6061-T6, black coated
- Bar bore size 25.4mm
- Extension 110mm



AH-12

- A-head adjustable 0-60 degrees
- Material : Aluminium #6061-T6, black coated
- Bar bore size 25.4mm
- Extension 130mm



AH-20

- A-head adjustable 0-60 degrees
- Material : Aluminium #6061-T6, black coated
- Bar bore size 31.8mm
- Extension 95mm



AH-21

- A-head adjustable 0-60 degrees
- Material : Aluminium #6061-T6, black coated
- Bar bore size 31.8mm
- Extension 110mm



AH-22

- A-head adjustable 0-60 degrees
- Material : Aluminium #6061-T6, black coated
- Bar bore size 31.8mm
- Extension 125mm



SSP-02

- Suspension seat post
- Material: Aluminium #6061-T6, silver anodized
- Length 350mm, with ATB/micro adjust head
- Diameters 26.8mm and 27.2mm



HS-10

- Headset threadless 1" for road bike
- SHIS code : EC30/25.4 | EC30/26



HS-30

- Headset 1 1/8" integrated dimension 41.8 / 30
- SHIS code : IS42/28.6 | IS42/30



HS-40

- Headset 1 1/8" tapered integrated dimension 41.8/52.0-39.8
- SHIS code : IS42/28.6 | IS52/40



HS-20

- Headset cap for 1" headsets
- Material : Aluminium #6061-T6, black anodized
- Size: 1" cap with 1" star nut
- Stainless steel screw



HS-11

- Headset threadless 1 1/8" for MTB
- SHIS code : EC34/28.6 | EC34/30



HS-35

- Headset 1 1/8" semi-integrated dimension 44 / 30
- SHIS code : ZS44/28.6 | ZS44/30



HS-45

- Headset 1 1/8" tapered semi-integrated dimension 44.0/56.0-39.8
- SHIS code : ZS44/28.6 | ZS56/40



HS-21

- Headset cap for 1 1/8" headsets
- Material : Aluminium #6061-T6, black anodized
- Size: 1 1/8" cap with 1 1/8" star nut
- Stainless steel screw



BB
BOTTOM BRACKET
CARTRIDGE

- With high-end sealed cartridge bearings
- Steel cups and Boron-steel spindle
- Incl. 2 bolts (CrMo 12.9)
- Available in 14 lengths (from 103 up to 131.5mm)



BB-E01

BB-E02

BB-E01 / E02

- External BB set threaded, Shimano compatible
- 11.2mm (E01) for road bike and 10.2mm (E02) for MTB&city



BB-PF01

- Press fit BB for 24mm spindle Shimano
- For bracket width 86.5 / 89 / 92mm



BB-E03

- External BB set threaded, SRAM compatible
- 12.5mm for road bike, MTB&city



BB-PF02

- Press fit BB for 30mm spindle SRAM / FSA
- For bracket width 68 / 73 / 86.5mm

BB-RPF01

- Press fit reducer BB set
- Convert to Shimano crank (spindle 24mm)
- For frames with BB shell width 68mm

Model	Type	Spindle	Compatibility	Bracket Width (mm)	Special Features
BB (cartridge)	Cartridge	Boron-steel spindle	General (14 lengths: 103–131.5)	-	High-end sealed cartridge bearings, Steel cups, Incl. 2 bolts (CrMo 12.9)
BB-E01	External	24mm	Shimano, Road bike	11.2	For road bike
BB-E02	External	24mm	Shimano, MTB & city	10.2	For MTB & city
BB-E03	External	24mm	SRAM, Road / MTB / city	12.5	-
BB-PF01	Press Fit	24mm	Shimano	86.5 / 89 / 92	-
BB-PF02	Press Fit	30mm	SRAM / FSA	68 / 73 / 86.5	-
BB-RPF01	Reducer	Converts to 24mm	Shimano crank	BB shell 68	Press fit reducer BB set



Bicycle Chains

- Full range of high quality bicycle chains
- Type tested and certificated by German TÜV Product Service
- Two years warranty
- All chains packed in a compact panelbox with euroslot
- All panelboxes include connector for tool-free assembly
- All panelboxes carry BAR code
- QR-code for easy access to product information
- 3 models with special GST coating for supreme anti-rust protection

step1



To connect the Sigma Connector, hold the inner plate ends of the chain in both hands and insert the connecting link.

step2



Now that one side of the Sigma Connector is inserted, place the outer connector plate on one pin, then place your thumbs over the outside plate and both pin. Gently flex the chain by pushing with thumbs until the outside connector plate snaps into position over the second pin.

step3



Make sure the plates are parallel to each other and plate is fully seated in the pin channel.
Note : If the outside connector plate is not seated in channel, the plate may fall off.

Disassembly



With the connector plate facing you, grasp the chain 4 to 5 links away from the connector and flex the chain by pushing with your thumbs. The link disconnects and the connector can be removed.



GST 300 resists > 300hrs. salt spray test

	Type Art.nr.	Size	Length	Finish	Design	Tensils strenght	Compatibility	Extra feature	Connector
	747 390190	1/2" X 1/8"	112 links	black	bush-type roller chain	>920 KGS	coaster brake	-	1 set UN-01 included
	410H 390410	1/2" X 1/8"	112 links	black	bush-less	>920 KGS	single speed and gear hub 1/8"	-	1 set UN-33 included
	410H-AR 390415	1/2" X 1/8"	112 links	titanium-grey with black pins	bush-less	>920 KGS	single speed and gear hub 1/8"	GST 300	1 set UN-33 in GST grey included
	430H 390430	1/2" X 3/32"	112 links	black	bush-less	>1020 KGS	gear hub 3/32" and non-index	-	1 set UN-25 included
	430H-AR 390435	1/2" X 3/32"	112 links	titanium-grey with black pins	bush-less	>1020 KGS	gear hub 3/32"	GST 300	1 set UN-25 in GST grey included
	710 390710	1/2" X 3/32"	116 links	black	bush-less	>1020 KGS	5- / 6- / 7-speed index UG	-	1 set UN-23 included
	810 390810	1/2" X 3/32"	116 links	black	bush-less	>1020 KGS	7- / 8-speed IG / HG	Inner chamfer on inner plates	1 set UN-23 included

	Type Art.nr.	Description	Application	Quantity	Size	Finish
	UN-01 390001	Spring clip connector Use standard plier Fits all chain brands	1/2" X 1/8" bush-type coaster brake chain	2 sets on card or 500 in bulk	1/2" X 1/8"	black
	UN-33 390033	Sigma connector No tools required Fits all chain brands	1/2" X 1/8" chain for gear hub or single speed	2 sets on card or 500 in bulk	1/2" X 1/8"	black
	UN-25 390025	Sigma connector No tools required Fits all chain brands	1/2" X 3/32" chain for gear hub	2 sets on card or 500 in bulk	1/2" X 3/32"	black
	UN-23 390023	Sigma connector No tools required Fits all chain brands	1/2" X 3/32" derailleur chain 5- / 6- / 7-8-speed	2 sets on card or 500 in bulk	1/2" X 3/32"	black Silver
	UN-20 390020	Sigma connector No tools required Fits all chain brands	1/2" X 5/64" derailleur chain 9-speed	2 sets on card or 500 in bulk	1/2" X 5/64"	Silver

Headset Tool

BT-301

Headset wrench
30-32mm X 36-40mm



Hub Cone Tool

BT-310

Hub cone wrench
13-15mm X 14-16mm
(set of 2 pieces)



Bottom Bracket Tool

BT-630

Cartridge bottom bracket tool
(Shimano-type)



Folding Tool

BT-950

Folding tool with
9 functions



Pedal Tools

BT-015

Pedal wrench



Freewheel and Cassette Tools



BT-410

Freewheel remover for Shimano HG20



BT-420

Cassette sprocket locking tool with
stabilizer (Shimano-type)



BT-440

Cassette sprocket locking tool
(Shimano-type)

BT-490

Freewheel turner (chainwhip)



Crank Tools

BT-510

Cotterless crank
extractor (14mm)



BT-520

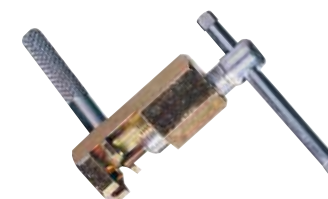
Cotterless crank
extractor with wrench
(all axles)



Chain Tools

BT-710

Chain rivet extractor
(fits all chains)



BT-750

Chain rivet extractor
Cr-Mo steel
(fits all chains)



Cleaning Tools

BT-780

Chain scrubber with solvent
reservoir and bristles



BT-860

Derailleur and chain
scrubber



Workshop Stand

BT-999

Aluminium workshop stand
Completely foldable
Bicycle can be fixed
under any angle (360°)



UNION-5N / 8N

SILVER

- UNION-N cycle computer with silver coloured housing
- Available with 5- and 8- functions with wire (dark grey inner panel)



UNION-5N

BLACK

- UNION-N cycle computer with black coloured housing
- Available with 5- functions with wire (black inner panel)



UNION-8

- UNION cycle computer with titanium coloured housing
- Available with 8- functions with wire



MODEL	UNION-5N	UNION-5	UNION-8
FUNCTION			
Current speed	V	V	V
Average speed			V
Maximum speed			V
Trip distance	V	V	V
Odometer	V	V	V
Distance / day			
Auto scan	V	V	V
Speed pacer			
Riding time			V
Total riding time			
12 hours clock	V	V	V
12/24 hours clock			
FEATURES			
With wire	V	V	V
Wireless			
Auto ON / OFF			

- 8 models of high quality computers
- Two years of full guarantee
- All computers packed in blister-panelbox
- Exclusive housing designs
- Special handlebar bracket
- Assembly instructions and user manual in 10 languages
- Easy installment