

ITM

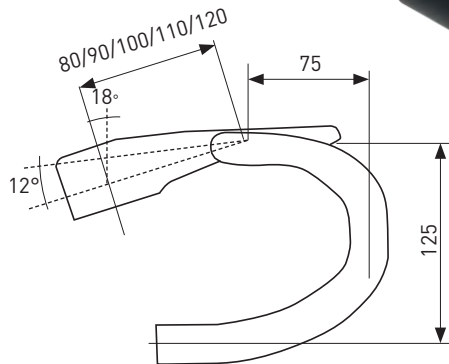
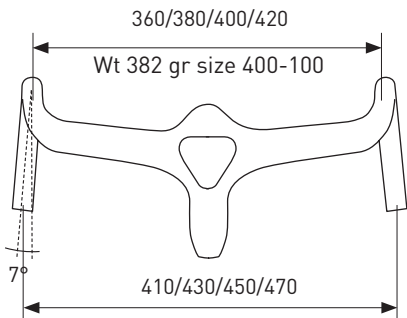
DESIGNED IN ITALY 

 **ITM**
2026



Redefine the boundaries of innovation, performance, and elegance with our latest integrated handlebar. Designed for discerning cyclists who demand the best, the NYX sets a new benchmark in quality and functionality.

By eliminating the need for additional mounts, the NYX streamlines your bike's appearance, reduces weight, and enhances usability. This all-in-one solution delivers exceptional value, whether you're tackling challenging climbs, sprinting in time trials, or exploring uncharted routes.



PLUG-IN SUPPORT FOR GO-PRO OR FRONT LIGHT

Revolutionizing the Handlebar Experience

At the heart of NYX lies its unique Y-shaped connection between the stem and the handlebar. Inspired by aerodynamics and structural engineering, this design offers a wider, more stable attachment point, significantly enhancing stiffness and durability while maintaining a lightweight profile. This innovative geometry ensures optimal power transfer and precise handling, making it the ideal choice for high-performance cycling.

Crafted with precision from cutting-edge carbon fiber materials, the NYX combines exceptional strength and resilience with an impressively low weight. Its ergonomic contours are designed to provide superior comfort and reduced drag, empowering you to ride farther, faster, and with greater efficiency. What truly distinguishes the NYX is its unmatched versatility and attention to detail. It features a seamlessly integrated mount for your cycling computer, ensuring a sleek and uncluttered cockpit. The underside includes a dedicated mounting point for accessories such as a headlight or action camera, enabling you to customize your setup without compromising aesthetics or functionality.



ROAD / GRAVEL

CARBON



INTERCHANGEABLE SUPPORT FOR CYCLE COMPUTER



COMPUTER DEVICES
Interchangeable for
Garmin, Polar, Wahoo, Bryton...

Made of:
HM carbon UD finish

Shape:
Compact

Main Specs.:

Fork steerer 28.6mm/1-1/8"
Angle -12°

Reach:
75mm

Drop:
125mm

Flare:
7°

Sizes (center-center):

360mm - 80/90/100/110/120mm

380mm - 80/90/100/110/120mm

400mm - 80/90/100/110/120mm

420mm - 80/90/100/110/120mm

Weight:

382g (400mm-100mm)

Suitable for:

Compatible with full or
semi-integrated cable routing

Possible Accessories:

Head tube top cap cover

Spacer



ASTER

The ASTER HB - Integrated Carbon Handlebar is built from premium carbon fiber, offering a perfect balance of strength, lightweight performance, and rigidity. Its modern design integrates advanced ergonomics, providing optimal comfort and control for riders. The handlebar's refined contours ensure a natural hand position, while its sleek, aerodynamic profile minimizes drag for a faster ride. Crafted for both form and function, the ASTER combines cutting-edge technology with sophisticated aesthetics, making it an ideal choice for discerning cyclists.



A statement of excellence

The ASTER HB - Integrated Carbon Handlebar is a breakthrough in cycling innovation, designed to deliver unmatched performance with a focus on versatility and rider comfort. Its design prioritizes both functionality and aesthetics, making it an essential component for serious cyclists.

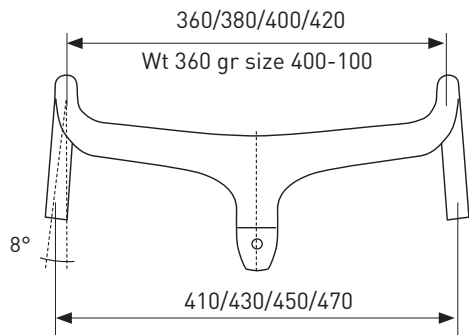
At its core, the ASTER is crafted from advanced carbon fiber, ensuring a lightweight structure without compromising on stiffness. This results in precise handling and responsive control, allowing riders to confidently tackle sharp corners, sprints, and descents. Its robust construction also makes it suitable for both competitive and recreational use.

The ASTER's versatility shines through in its accessory integration. The underside of the handlebar features dedicated mounting points, enabling seamless attachment of devices like a cycling computer, headlight, or action camera. By consolidating these elements into a single, uncluttered setup, the ASTER enhances functionality while maintaining a clean look.

Riders will also appreciate the streamlined cable routing system, which is expertly designed to reduce drag and create a polished, aerodynamic profile. Combined with its ergonomic design, this ensures maximum comfort during extended rides, helping cyclists maintain an efficient and relaxed position even on challenging routes.

ROAD / GRAVEL

CARBON



Made of:
HM carbon UD finish

Shape:
Compact

Main Specs.:
Fork steerer 28.6mm/1-1/8"
Angle -13°

Reach:
75mm

Drop:
125mm

Flare:
8°

Sizes (center-center):
360mm - 80/90/100/110/120mm
380mm - 80/90/100/110/120mm
400mm - 80/90/100/110/120mm
420mm - 80/90/100/110/120mm

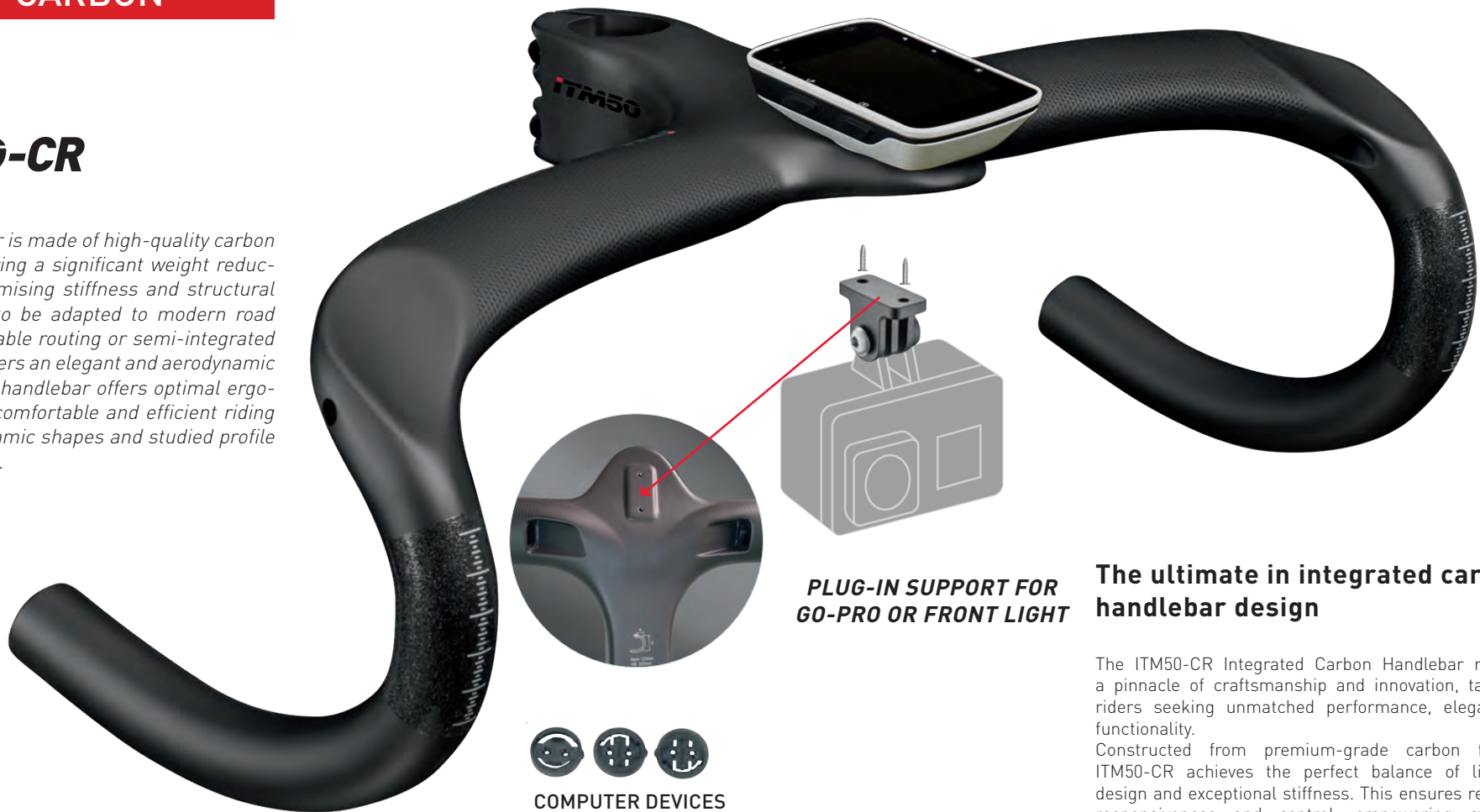
Weight:
360g (400mm-100mm)

Suitable for:
Compatible with full or semi-integrated cable routing

Possible Accessories:
Head tube top cap cover
Spacer

ITM50-CR

The ITM 50 handlebar is made of high-quality carbon fiber material, ensuring a significant weight reduction without compromising stiffness and structural strength. Designed to be adapted to modern road bikes with internal cable routing or semi-integrated cables, the ITM 50 offers an elegant and aerodynamic solution. The ITM 50 handlebar offers optimal ergonomics, ensuring a comfortable and efficient riding position. Its aerodynamic shapes and studied profile reduce air resistance.



**PLUG-IN SUPPORT FOR
GO-PRO OR FRONT LIGHT**

The ultimate in integrated carbon handlebar design

The ITM50-CR Integrated Carbon Handlebar represents a pinnacle of craftsmanship and innovation, tailored for riders seeking unmatched performance, elegance, and functionality.

Constructed from premium-grade carbon fiber, the ITM50-CR achieves the perfect balance of lightweight design and exceptional stiffness. This ensures remarkable responsiveness and control, empowering cyclists to conquer the road with confidence and precision.

What sets the ITM50-CR apart is its advanced versatility. Featuring an integrated mount, it seamlessly accommodates your cycling computer, creating a clean and organized cockpit. Additionally, its underside provides the flexibility to attach accessories like a headlight or GoPro, enhancing your riding experience without adding clutter.

The handlebar also includes an optimized cable management system that ensures a sleek and aerodynamic profile. Paired with its meticulously refined ergonomics, the ITM50-CR delivers unparalleled comfort during extended rides, enabling you to maintain a powerful yet relaxed position.

Engineered for modern road bikes and designed for discerning riders, the ITM50-CR redefines what's possible in integrated handlebars. Its blend of cutting-edge technology and luxurious aesthetics makes it a must-have upgrade for those who demand the very best.

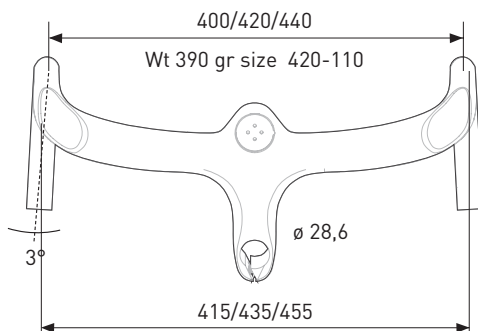
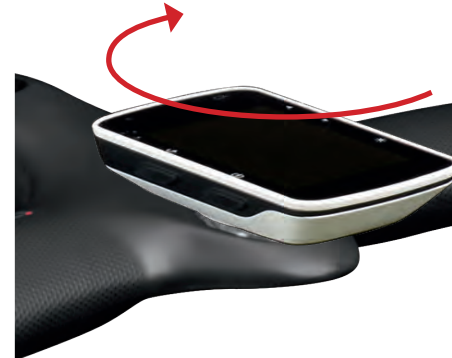


COMPUTER DEVICES
Interchangeable for
Garmin, Polar, Wahoo, Bryton...

**SUPPORTO INTERCAMBIABILE
PER CICLO COMPUTER**

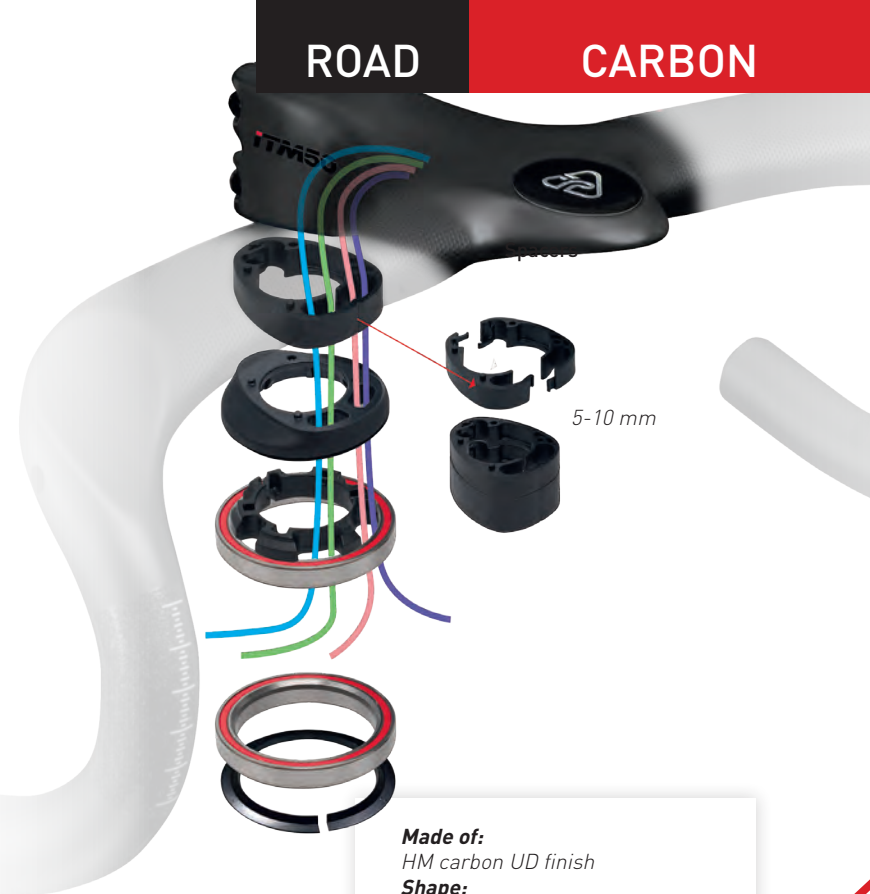
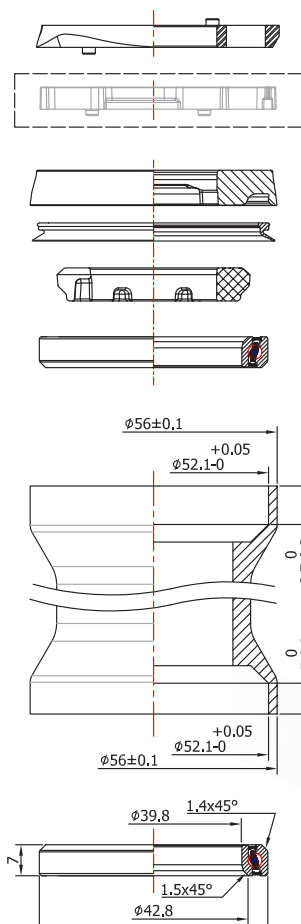
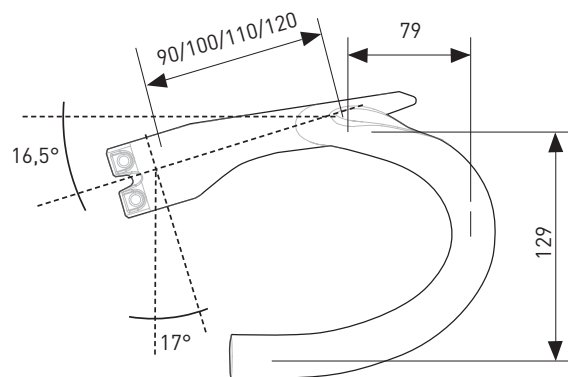


**INTERCHANGEABLE SUPPORT
FOR CYCLE COMPUTER**



ROAD

CARBON

**Made of:**

HM carbon UD finish

Shape:

Compact

Main Specs.:

Fork steerer 28.6mm/1-1/8"

Angle -16,5°

Reach:

79mm

Drop:

129mm

Flare:

3°

Sizes (center-center):

400mm - 90/100/110 mm

420mm - 90/100/110/120 mm

440mm - 100/110/120 mm

Weight:

390g (420mm-110mm)

Suitable for:

Compatible with full or

semi-integrated cable routing

Possible Accessories:

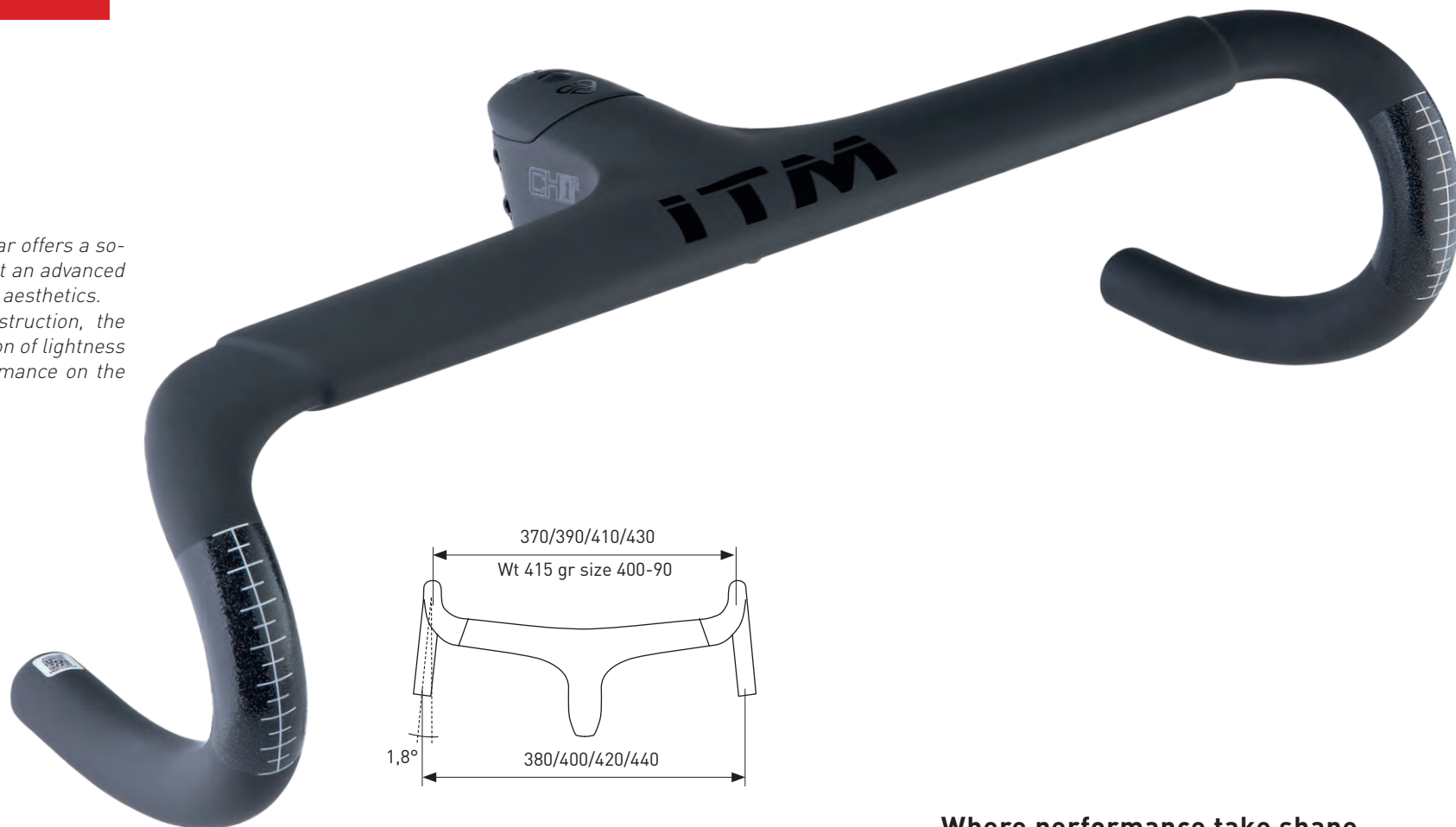
Head tube top cap cover

Spacer



CH1^R

The CH1-R Integrated Carbon Handlebar offers a sophisticated solution for riders who want an advanced riding experience and uncompromising aesthetics. With a high-quality carbon fiber construction, the CH1-R features an excellent combination of lightness and stiffness, ensuring optimal performance on the road.



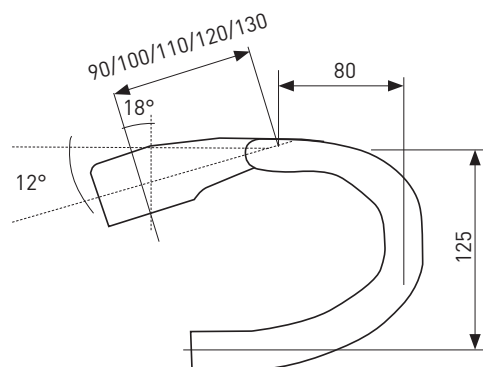
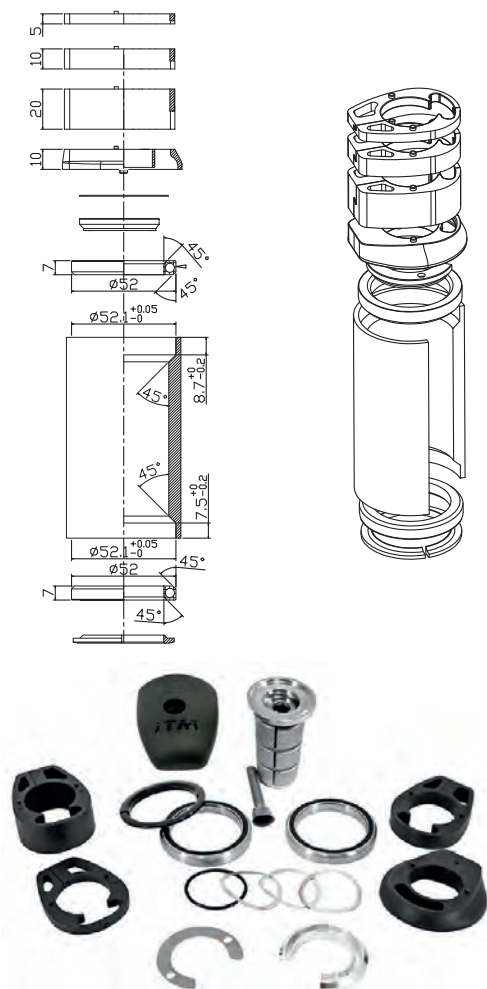
Where performance take shape

Discover the ultimate combination of innovation, performance, and elegance with our latest integrated handlebar. Designed for the most discerning cyclists, this handlebar sets a new standard in quality and functionality.

Crafted with meticulous attention to detail and using cutting-edge materials, this handlebar offers unmatched strength and durability while remaining impressively lightweight. Its ergonomic design ensures superior comfort and aerodynamics, empowering you to ride longer and faster. What truly sets this handlebar apart is its exceptional versatility.

The premium design and functionality make it an investment that delivers value on every ride.

Whether you're tackling mountain trails, speeding through time trials, or exploring new roads, our premium integrated handlebar offers an unparalleled experience.

**Made of:**

HM carbon UD finish

Shape:

Compact

Main Specs.:

Fork steerer 28.6mm/1-1/8"

Angle -12°

Reach:

80mm

Drop:

125mm

Flare:

1.8°

Sizes (center-center):

370mm - 90/100/110/120/130mm

390mm - 90/100/110/120/130mm

410mm - 90/100/110/120/130mm

430mm - 90/100/110/120/130mm

Weight:

415g (400mm-90mm)

Suitable for:

Compatible with full or semi-integrated cable routing

Possible Accessories:

Head tube top cap cover
Spacer

CH1^G

Designed to fit modern road bikes, the CH1-G offers an integrated cable management solution, ensuring a clean and streamlined look.

The optimized ergonomics of the CH1-G ensure a comfortable and efficient riding position, allowing the rider to maintain an aerodynamic posture during long riding sessions.

Thanks to its high-quality construction and engineering design, the CH1-G offers an exceptional level of stiffness, increases responsiveness and control.



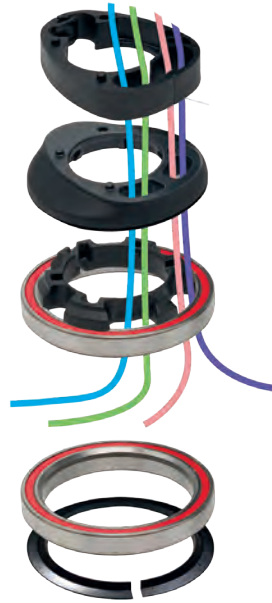
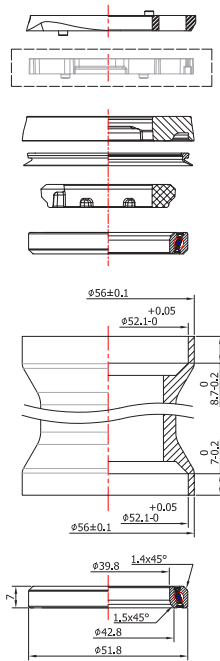
Engineered for every adventure

The CH1G Gravel integrated HB is a result of research and development, it combines technological innovation, high-quality materials, and ergonomic design to deliver exceptional performance, comfort, and durability.

Crafted from high-quality HM carbon, it has the right and stiff rigidity; its ergonomic design, as well as the 12° flare with 115mm compact drop, and the optimized reach at 76 mm, makes the best ergonomic for any rider grips positions. Layers of high-density material incorporated into the structure absorb vibrations, reducing hand and arm fatigue during long rides

The light weight of this handlebar complete the aerodynamic design and reduces wind resistance, allowing for greater pedaling efficiency. The flared ends improve control and stability on rough terrain.

Internal cable routing improves the overall aesthetics, Compatible with electronic and mechanical groupsets, the handlebar is designed for easy integration with the latest shifting and braking technologies.



Made of:
HM carbon UD finish

Shape:
Compact

Main Specs.:
Fork steerer 28.6mm/1-1/8"
Angle -6°

Reach:
76mm

Drop:
115mm

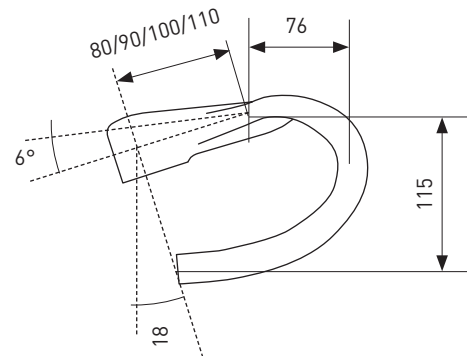
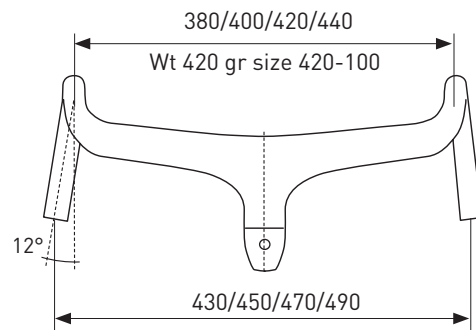
Flare:
12°

Sizes (center-center):
380mm - 80/90/100/110mm
400mm - 80/90/100/110mm
420mm - 80/90/100/110mm
440mm - 80/90/100/110mm

Weight:
420g (420mm-100mm)

Suitable for:
Compatible with full or semi-integrated cable routing

Possible Accessories:
Head tube top cap cover
Spacer



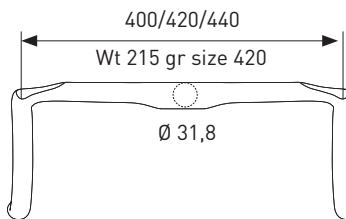
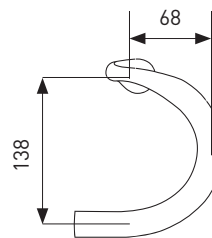
THE X-ONE
arms in a natural position



THE X-ONE
short reach and new drop



THE X-ONE
relaxed position with easy
brake/shifter control



Made of:
HM carbon UD finish

Shape:
Compact

Main Specs:
Center 31.8mm

Reach:
68mm

Drop:
138mm

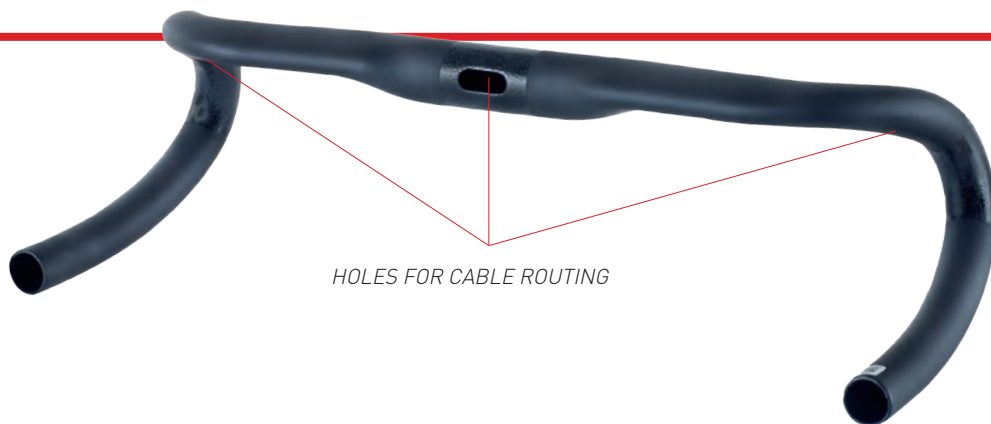
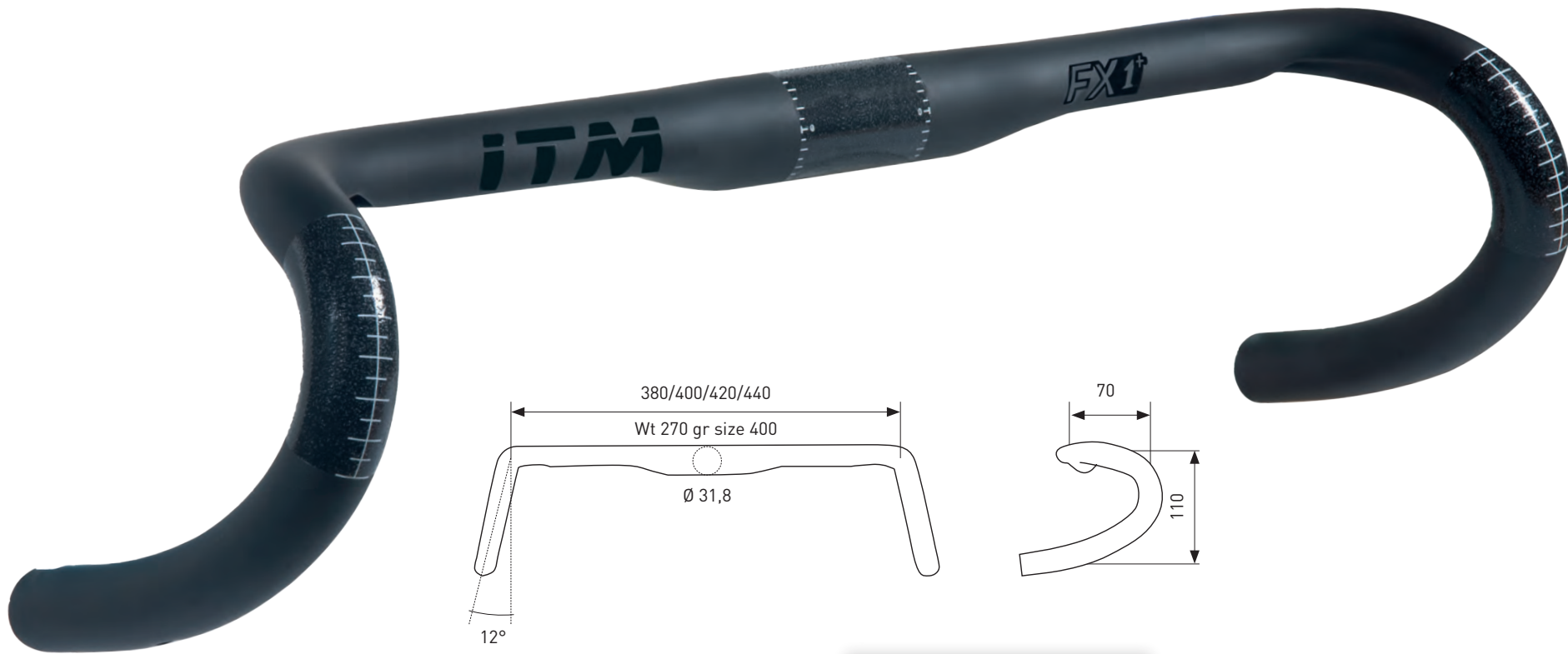
Sizes (center-center):
400 - 420 - 440mm

Weight:
215g (420mm)

X-ONE

Carbon Handlebar - Aero Wing Shape with Relax Zones

Designed with aerodynamics and rider comfort in mind, this handlebar features a sleek wing-shaped profile that minimizes drag, offering a competitive edge for high-performance cycling. The ergonomic design incorporates lateral relax zones, providing comfortable hand placements for long rides or recovery stages. The special higher drops are specifically optimized for competitive riders, allowing for precise control and an aggressive posture during sprints, descents, or sharp turns. Constructed from advanced carbon fiber, it delivers exceptional rigidity for efficient power transfer while remaining lightweight to enhance climbing and handling performance. This handlebar is ideal for cyclists who seek a balance between aerodynamics, comfort, and performance, making it a top choice for racers and endurance enthusiasts alike.



HOLES FOR CABLE ROUTING

Made of:
HM carbon UD finish

Shape:
Compact

Main Specs:
Center 31.8mm

Reach:
70mm

Drop:
110mm

Flare:
12°

Sizes (center-center):
380 - 400 - 420 - 440mm

Weight:
270g (400mm)

Suitable for:
Compatible with full or semi-integrated cable routing

FX1+ Carbon Handlebar Semi-Aero wing shape

The FX1+ handlebar is designed to provide comfort on climbs, control on descents and a comfortable posture during long traverses and on uneven terrain. Its ergonomic shape provides a comfortable grip, while the handle offers different grip positions, allowing you to vary your posture on long hikes while adding an aerodynamic shape designed to improve efficiency on difficult surfaces.

The FX1+ carbon handlebar offers an optimal ratio of lightness to strength, ensuring a responsive ride and reliable control. The clever design includes specially created holes for internal cable routing. Designed to make it easy to install and adapt to various types of electronic or mechanical assemblies.



Made of:
HM carbon

Shape:
Compact

Main Specs:
Center 31.8mm

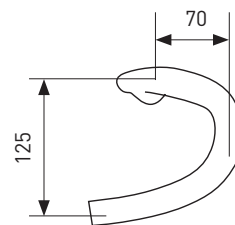
Reach:
70mm

Drop:
125mm

Sizes (center-center):
380 - 400 - 420 - 440mm

Weight:
220g (420mm)

Available models:
3K shining
Matt UD finish



DRACO

Carbon Handlebar Classic Round Shape

This handlebar is crafted from high-grade carbon fiber, combining lightweight performance with exceptional stiffness and durability. Its classic round shape pays homage to traditional designs while maintaining relevance in modern cycling disciplines. The round profile together with the compact drop, is preferred by riders who value precise handling and a familiar grip feel, making it versatile for various riding styles, from road racing to long-distance touring. Despite its timeless appearance, the structure has been engineered with advanced carbon layups to ensure even stress distribution, enhancing comfort and minimizing fatigue on extended rides. The classic shape also makes it compatible with a wide range of stems and accessories, ensuring adaptability for different setups.



Made of:
HM carbon

Shape:
Compact

Main Specs:
Center 31.8mm

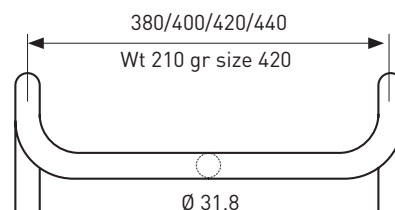
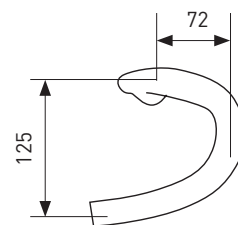
Reach:
72mm

Drop:
125mm

Sizes (center-center):
380 - 400 - 420 - 440mm

Weight:
210g (420mm)

Available models:
3K shining
Matt UD finish



PATHOM High-Modulus Carbon Flat Aero Handlebar

Experience the perfect blend of aerodynamics and comfort with this high-modulus (HM) carbon fiber handlebar. Featuring a flat, wing-shaped profile, it is engineered to reduce air resistance while maintaining an incredibly lightweight and durable structure, ideal for performance-driven cyclists.

The underside is equipped with external cable routing, securely housed within specialized guiding tubes for a streamlined and tidy appearance. This design ensures both ease of maintenance and smooth functionality. Semi internal routing cable. The handlebar includes slightly tapered sections along the areas where your hands naturally rest, providing enhanced grip and ergonomic comfort for better control during long rides or sprints. Its innovative design and attention to detail make it a standout choice for those seeking both performance and style in one elegant package.



Made of:
Double butted Alloy 6061

Shape:
Compact

Main Specs:
Center 31.8mm

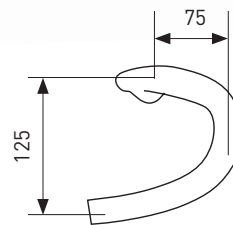
Reach:
75mm

Drop:
125mm

Flare:
2°

Sizes (center-center):
380 - 400 - 420 - 440mm

Weight:
305g (420mm)

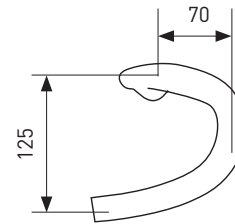


VOLO Aluminium HB with semi-aerodynamic shape

Crafted from lightweight and durable 6061 aluminum alloy, this handlebar features an aerodynamic profile designed to reduce wind resistance and enhance performance. The compact drop geometry promotes a natural hand position, allowing for quick transitions between hoods, tops, and drops. Its strong and lightweight construction makes it an excellent choice for riders seeking a balance between comfort, performance, and affordability. Whether you're tackling fast-paced road races or enduring long-distance rides, this handlebar is designed to deliver efficiency and control in every scenario. Available in more versions: black UV decal, or standard water decal, with or without hidden cable support



wing



ALCOR 80 Aluminum HB Compact drop and Round Shape

This handlebar is constructed from high-quality 6061 aluminum alloy, known for its excellent strength-to-weight ratio and durability. Designed with a compact drop geometry, it ensures a more accessible and comfortable hand position, making it ideal for riders who prioritize control and ease of use. The classic round shape offers a traditional grip feel, appealing to riders who value simplicity and reliability in their setup. The robust construction of 6061 aluminum ensures long-lasting performance, even under demanding conditions, while keeping the weight relatively low. This handlebar is well-suited for a wide range of cycling applications, from recreational road riding to competitive racing, offering versatility and dependable performance.

Made of:
Double butted Alloy 6061

Shape:
Compact

Main Specs:
Center 31.8mm

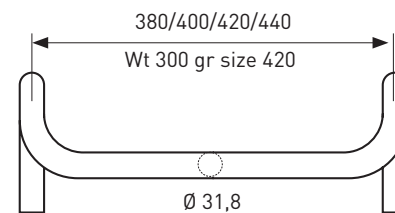
Reach:
70mm

Drop:
125mm

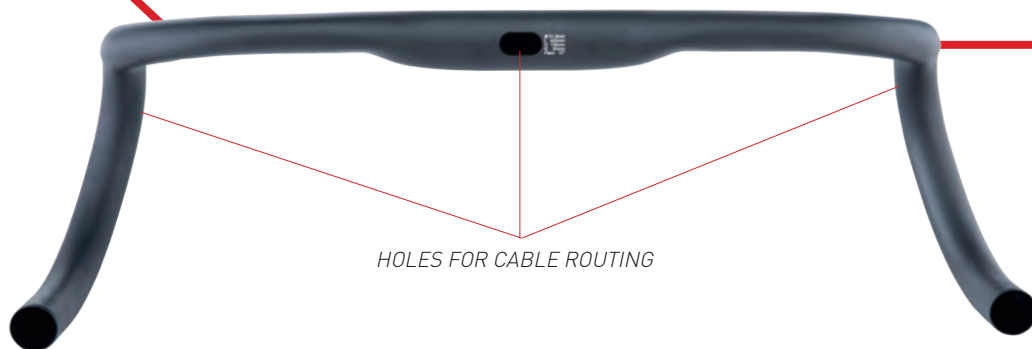
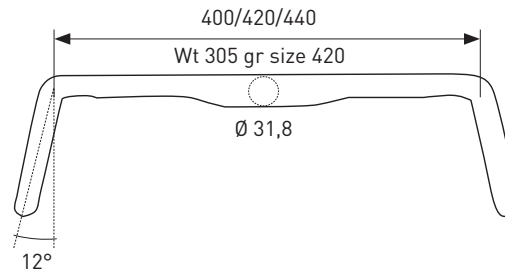
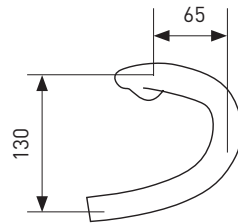
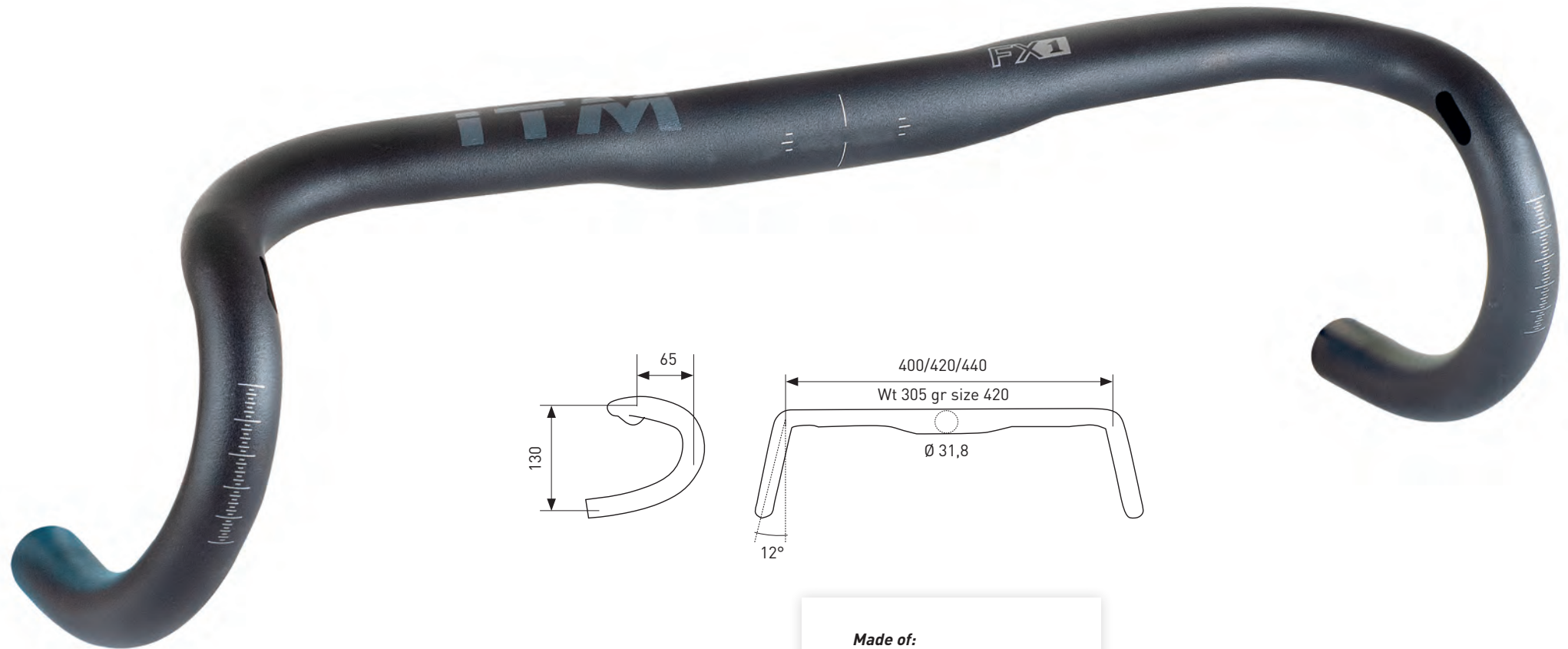
Sizes (center-center):
380 - 400 - 420 - 440mm

Weight:
300g (420mm)

Available models:
Decals Black
Decals Red



wing



HOLES FOR CABLE ROUTING

Made of:

Double butted Alloy 6061

Shape:

Compact

Main Specs:

Center 31.8mm

Reach:

65mm

Drop:

130mm

Flare:

12°

Sizes (center-center):

400 – 420 – 440mm

Weight:

305g (420mm)

Suitable for:

Compatible with full or semi-integrated cable routing

FX1

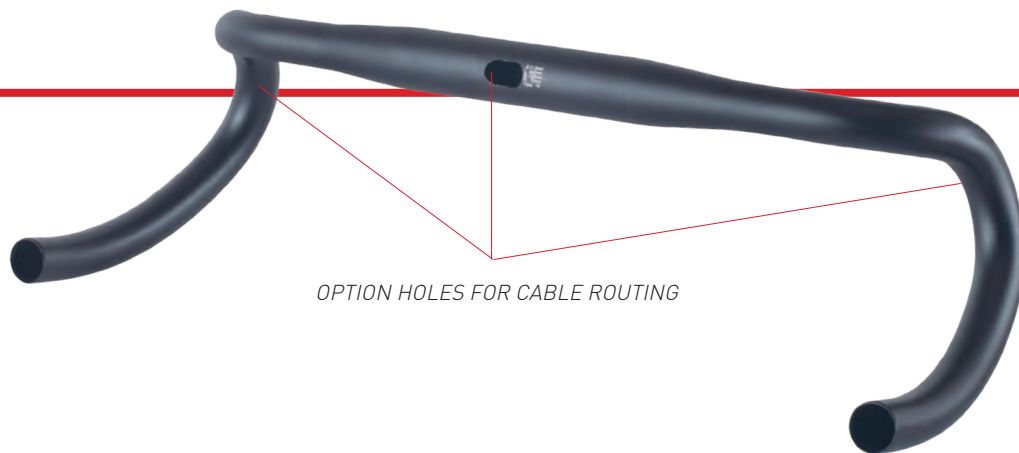
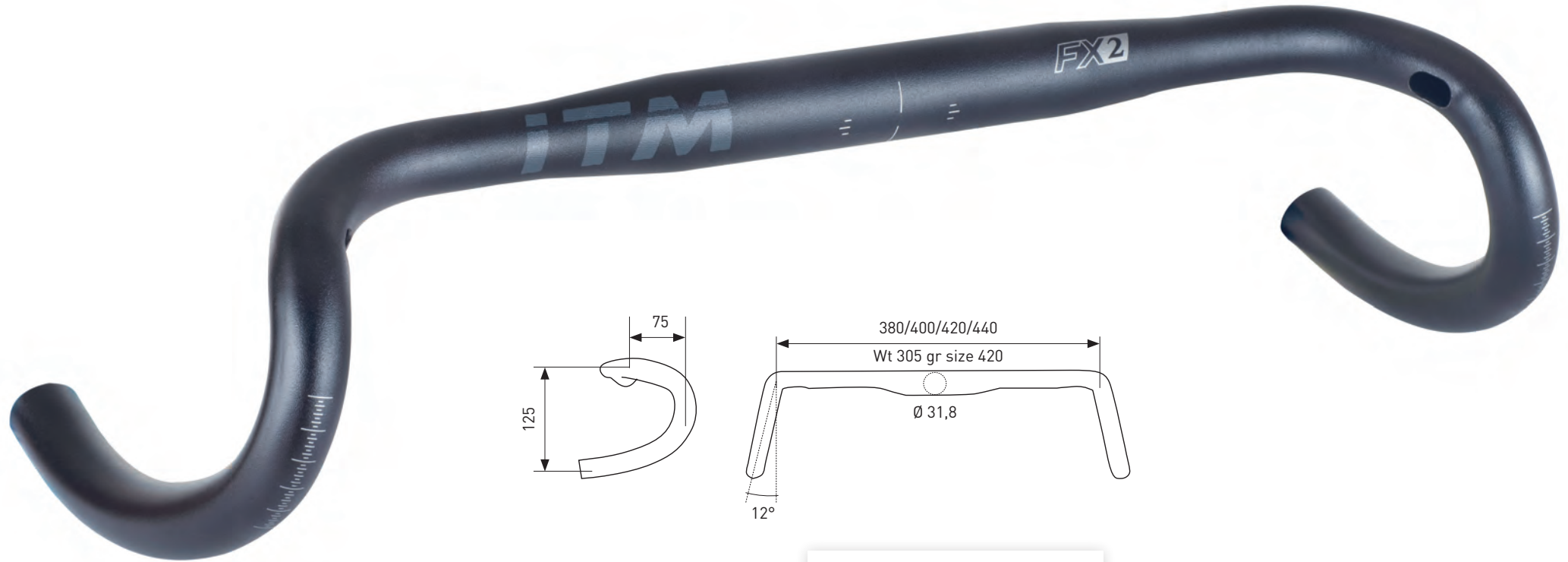
Grave-ready, performance-driven

The handlebars are designed to confidently tackle all types of terrain.

Manufactured in high-strength aluminum alloy 6061 T6, our handlebars offer a lightweight riding experience that allows you to tackle long distances with ease.

The recessed wing shape not only provides a comfortable grip, but also increased aerodynamics. It also offers different grip positions, allowing you to adapt your posture to tackle both the most demanding climbs and descents and uneven terrain.

The cockpit is completed with integrated cable routing holes, which maintain the aesthetic cleanliness of the handlebar.



OPTION HOLES FOR CABLE ROUTING

Made of:*Double butted Alloy 6061***Shape:***Compact***Main Specs:***Center 31.8mm***Reach:***75mm***Drop:***125mm***Flare:***12°***Sizes (center-center):***380 - 400 - 420 - 440mm***Weight:***305g (420mm)***Suitable for:***Compatible with full or semi-integrated cable routing*

FX2

Built to explore

The FX2 Aluminum 6061 Alloy Gravel Handlebar offers an affordable and reliable option for adventure enthusiasts looking for solid performance on mixed terrain. With a more traditional, oval shape design, this handlebar stands out for its versatility and affordable price.

Its 16-degree flare opening provides a more comfortable and stable posture during long gravel rides. The standard 31.8 mm diameter center offers universal compatibility with a wide range of attachments and components, allowing for uncomplicated customization.

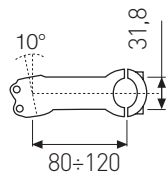
Available in different sizes to suit the rider's needs, this handlebar offers unparalleled flexibility to find the optimal riding position. Its invisible holes for cable routing ensure a clean and tidy look.

This system is used for HB with a cable exit hole at the junction with a stem that enable to pass directly through the stem. Equipped with dedicated internal pathways and cavities, the stem ensures a seamless transition of cables into the steering system. This option delivers the most refined and integrated aesthetic, ideal for high-performance setups. This systems works for stem FX1+ and FX1.



FX1+

Carbon stem with UD finish with possibility Possibility of integrating internal cables with exit in the head tube. Available in different sizes, Specially used for racing and gravel with a sleek and modern design. Designed for easy installation and adjustment. Made from high-quality carbon materials, this stem offers a sturdy construction to ensure strength and durability, without sacrificing lightness. In addition to the use of a normal stem, FX1+ has the ability to route cables internally not only offers a clean aesthetic, but also reduces friction and air resistance, improving overall performance and giving the ability to bring cables into the head tube.



Wt. 190 gr (for 100)

Made of:
HM carbon UD finish stem body
Forged alu 6061 front clamp

Main Specs.:
Bar bore \varnothing 31.8mm
Fork steerer 28.6mm/1-1/8"

Sizes:
80 - 90 - 100 - 110 - 120mm

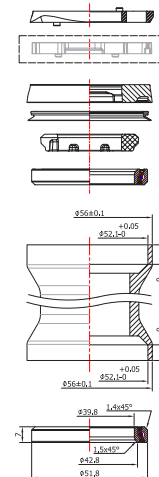
Angle:
-10°

Weight:
190g (100mm)



Possible to have the bearing box suitable for all the ICR-S and CR-S

Headset 1.5" - 1.5"
Head tube \varnothing 56
Top cover \varnothing 56



FX1

Possible dual use. ICR-S or CR-S Systems both possible.

Constructed from high-quality aluminium 6061 alloy and forged using the most advanced 3D technology, this binding offers superior performance and a robust construction. Designed for possible double use: 1. to completely hide the cables that extend from the handlebars. 2. to use a support for external hidden cable. Recommended for use on the road, mountain bike or gravel. Despite its sturdiness, the stem has been carefully designed to maintain optimal weight, ensuring a perfect balance between strength and handling. Its special construction also allows the cables to be optimally positioned, avoiding any risk of intersection or confusion between them.



ICR-S

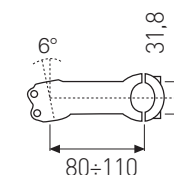


pathways for cables routing



CR-S

Hidden cable support



Wt. 235 gr (for 100)

Made of:
Alloy 6061

Main Specs.:
Bar bore \varnothing 31.8mm
Fork steerer 28.6mm/1-1/8"

Sizes:
80 - 90 - 100 - 110mm

Angle:
-6°

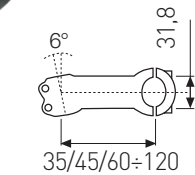
Weight:
235g (100mm)

Available models:
Hidden cable support

This system is designed for stems that utilize an external cable-routing solution. It features a streamlined external cable cover that seamlessly channels the cables from the handlebar into the bike's steering system. Once routed through the external cover, the cables enter the fork and frame, ensuring a clean, aerodynamic appearance while maintaining ease of installation.



Hidden cable support



Wt. 130 gr (for 100)

VISIA 6061 Aluminum Stem with Modern Square Shape and Carbon wrapped in UD Finish

The stem is wrapped in a unidirectional (UD) carbon finish, ensuring a high-end, refined appearance while also providing vibration damping for improved comfort during long rides. UV-resistant black decal graphics further enhance its durability and visual appeal. Available in a wide range of sizes, this stem allows riders to find the perfect fit for their bike setup, optimizing handling and control. With its innovative, geometric design and lightweight construction, this 6061 aluminum stem is ideal for cyclists looking for a modern, versatile, and performance-driven option to enhance their bike's aesthetics and responsiveness.

Made of:
Alloy 6061 with carbon wrapping

Main Specs.:
Bar bore \varnothing 31.8mm
Fork steerer 28.6mm/1-1/8"

Sizes:
35 - 45 - 60
70 - 80 - 90 - 100 - 110 - 120mm

Angle:
6°

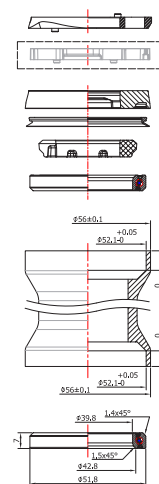
Weight:
130g (100mm)

Available models:
Hidden cable support only available for STEM size 80-120mm

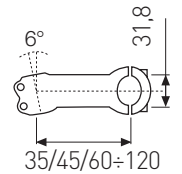


Possible to have the bearing box suitable for all the ICR-S and CR-S

Headset 1.5" - 1.5"
Head tube \varnothing 56
Top cover \varnothing 56



Hidden cable support



Wt. 130 gr (for 100)

VOLO Aluminum Stem - Modern Square Shape. Reversible use.

Its modern, square-shaped form is sleek, eye-catching, and aerodynamic—perfect for riders looking to upgrade their bike with style and performance. The VOLO's unique design offers excellent rigidity for superior responsiveness and control, ensuring precision in every turn and sprint.

This stem features a protective, high-quality finish that increases durability while maintaining a sophisticated, minimalistic aesthetic. Designed for versatility, the VOLO stem is reversible used for MTB and/or ROAD available in various sizes and color to accommodate a wide range of riding styles and handlebar setups. With its bold geometry, low weight, and superior strength. Designed for possible double use: normal stem and/or - with hidden cable support.

Made of:
Alloy 6061

Main Specs.:
Bar bore \varnothing 31.8mm
Fork steerer 28.6mm/1-1/8"

Sizes:
35 - 45 - 60 - 70 - 80 - 90
100 - 110 - 120

Angle:
6°

Weight:
130g (100mm)

Available models:
Decals black
Decals red
Hidden cable support only available for STEM size 80-120mm



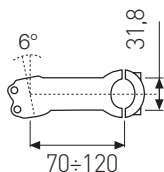
ALU CARBON WRAPPED

KERO

**Stem in alloy 2014,
Carbon wrapped in UD Finish**

This lightweight stem is constructed from 2014 aluminum alloy, renowned for its exceptional strength and low weight, making it an excellent choice for performance-oriented cyclists. The rounded design ensures sleek aesthetics while providing optimal rigidity for precise handling. The stem is wrapped in a unidirectional (UD) carbon finish, delivering a premium look and additional vibration dampening. It features UV-resistant black decal graphics for a modern and durable style that retains its appearance over time.

Engineered with a reversible design, this stem offers versatility for various riding disciplines. When mounted in the standard orientation, it suits road bikes, promoting an aerodynamic and aggressive position. Flipping the stem provides a slightly elevated angle, ideal for mountain bikes (MTBs), ensuring enhanced comfort and control on technical terrain.



Wt. 130 gr (for 110)

Made of:

Alloy 2014 with carbon wrapping

Main Specs.:

Bar bore Ø 31.8mm

Fork steerer 28.6mm/1-1/8"

Sizes:

70 - 80 - 90 - 100 - 110 - 120mm

Angle:

6°

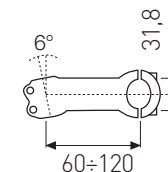
Weight:

130g (110mm)



ERGAL

**Aluminum Stem - Round
Shape**



Wt. 124 gr (for 100)

Made of:

Alloy 2014

Main Specs.:

Bar bore Ø 31.8mm

Fork steerer 28.6mm/1-1/8"

Sizes:

60 - 70 - 80 - 90 - 100 - 110 - 120 mm

Angle:

6°

Weight:

124g (100mm)

The ERGAL stem is made from high-performance 2014 aluminum alloy, known for its impressive strength and light weight. Featuring a clean, round shape, this stem offers both simplicity and functionality, ensuring a seamless connection between the handlebars and the bike frame.

The ERGAL stem is treated with a high-quality finish for increased protection against wear and corrosion, maintaining its sleek appearance even in challenging conditions. It comes with a versatile design that allows compatibility with both road and MTB setups, depending on the orientation, making it a perfect choice for a variety of riding styles. Its lightweight design, combined with excellent stiffness, ensures efficient power transfer and superior handling.

VOLO
Here we describe
the short sizes
for Volo Stem.

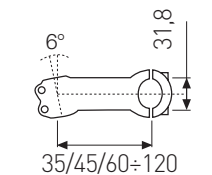
Black version



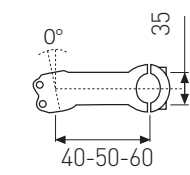
Bar bore Ø 31.8mm



Bar bore Ø 35mm



Wt. 130 gr (for 100)



Wt. 125 gr (for 40)

VOLO

The most complete range
of lengths, sizes
and applications

We highlight once again the importance of this stem. The VOLO stem is a premium, lightweight aluminum stem crafted from 6061 aluminum alloy, combining durability with minimalist design. Its modern, square-shaped form is sleek, eye-catching. Available for bar bore 31,8 in very short sizes and also in bar bore 35 for the use of MTB and special enduro as well as E bike use. Combined sometimes with the HB in alloy 7050 as well as the standard alloy 6061. Different front clamp shape are available.

Made of:

Alloy 6061

Main Specs.:

Bar bore Ø 31,8/35mm

Fork steerer 28.6mm/1-1/8"

Sizes for 31,8:

35 - 45 - 60 - 70 - 80 - 90

100 - 110 - 120

Sizes for 35:

40 - 50 - 60

Angle for 31,8:

6° and available also 17°

Angle for 35:

0°

Weight:

130g (100mm Ø 31.8mm)

125g (40mm Ø 35mm)

Available models:

Decals black

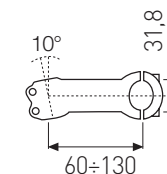
Decals red

ALCOR 80

Aluminum Stem
Classic Round Shape

The Alcor80 stem is a true classic, constructed from lightweight and durable 6061 aluminum alloy. With its timeless round shape, it remains one of the most sought-after stems in the cycling market, maintaining its popularity due to its proven performance, reliability, and aesthetic appeal. Available in multiple color options.

The Alcor80 stem is versatile and reversible, making it a great choice for both road cycling and MTB setups. Its design offers seamless compatibility with various riding styles, providing superior handling, comfort, and responsiveness. Even today, the Alcor80 continues to be a favorite among cyclists for its combination of nostalgia, durability, and functionality.



Wt. 160 gr (for 110)

Made of:

Alloy 6061

Main Specs.:

Bar bore Ø 31.8mm

Fork steerer 28.6mm/1-1/8"

Sizes:

60 - 70 - 80 - 90

100 - 110 - 120 - 130mm

Angle:

10°

Weight:

160g (110mm)

Available models:

Decals black

Decals red

**Made of:***HM carbon UD finish***Shape:***Integrated***Main Specs.:***Fork steerer 28.6mm/1-1/8"**Angle 17°***Rise:***23mm***Back sweep:***7°***Up sweep:***5°***Sizes (center-center):***780mm – 70/80/90/100/110mm***Weight:***335g (780mm-80mm)***Suitable for:***Compatible with full or semi-integrated cable routing***Possible Accessories:***Head tube top cap cover**Spacer***CH1^M****Integrated power, trail Proven.**

Made from high-quality materials, the CH1M integrated handlebar is lightweight yet sturdy, ensuring an agile ride and durability.

The CH1M Integrated MTB Handlebar, designed for MTB and trail enthusiasts looking for superior performance, is also an ideal choice for a fitting that also fascinates luxury E bikes and city bikes. It offers an unrivalled combination of advanced aerodynamics, light weight and total control, making it an ideal choice for all bike enthusiasts.

The clever handlebar shape reduces air resistance, giving you an aerodynamic advantage without compromising handling on technical terrain.

The handlebar cables are hidden inside the integrated piece, ensuring a clean look and minimizing clutter while maintaining easy accessibility.



HOLES AND GROOVE FOR CABLES ROUTING

Made of:
 HM carbon UD finish
Main Specs.:
 Center 31.8mm
Rise:
 25mm
Back sweep:
 6°
Up sweep:
 4°
Sizes:
 760 - 780 - 800mm
Weight:
 195g (780mm)
Suitable for:
 Compatible with full or semi-integrated cable routing

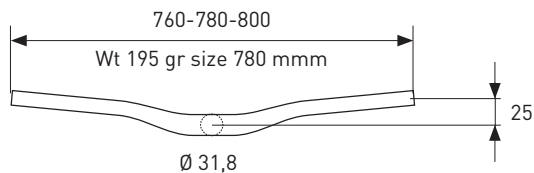
FX1+ The MTB Carbon HB with the integrated cables

Advanced Technology for Off-Road Riding - Lightness, with cables recessed in the Handlebar and then integrated.

The FX1+ carbon handlebar offers the perfect combination of lightness and strength, ensuring a responsive and robust ride on rough terrain.

A unique design that offers dedicated positions on both sides of the handlebar for containment and possible integration of cables. This design of cable recesses and cable routing holes simplifies installation, mounting and maintenance, while ensuring compatibility with a wide range of electronic or mechanical assemblies.

The improved aerodynamics and functionality of the system offers a clean and organized aesthetic without sacrificing comfort or accessibility.



ERIDY

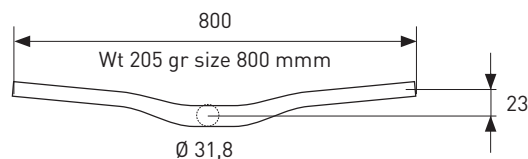
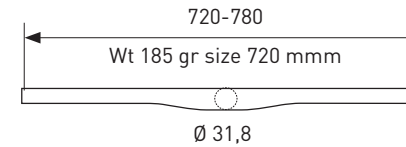
Carbon Flat MTB Handlebar

The ERIDY Carbon Flat MTB Handlebar is the ultimate combination of strength, lightweight performance, and sleek design. Constructed from high modulus (HM) carbon, this handlebar delivers incredible durability while maintaining an ultra-lightweight profile. Finished in UD carbon with subtle black-on-black UV shining graphics, it provides a modern and stylish look while ensuring longevity and performance in all conditions.

Designed with a 31.8mm center diameter, the ERIDY is available in several length options, allowing for a customized fit for every rider. Featuring back sweep and up sweep, this handlebar ensures a more comfortable and ergonomic riding position, reducing strain on your wrists and shoulders.

Built for MTB riders who demand both strength and weight savings, the ERIDY Carbon Flat Handlebar is perfect for tackling rugged trails or enjoying long rides with minimal fatigue. The robust construction paired with the lightweight feel makes it a perfect choice for any enthusiast.

Made of:
HM carbon UD finish
Main Specs.:
Center 31.8mm
Rise:
0mm
Back sweep:
9°
Up sweep:
5°
Sizes:
720/780mm
Weight:
185g (720mm)



Made of:
HM carbon UD finish
Main Specs.:
Center 31.8mm
Rise:
23mm
Back sweep:
9°
Up sweep:
5°
Sizes:
800mm
Weight:
205g (800mm)

SPECTRA

Carbon Semi-Rise MTB Handlebar

The Spectra Carbon Semi-Rise MTB Handlebar combines the same premium strength and lightweight performance as the flat version Eridy, but with a slightly raised design for enhanced comfort and control. Constructed from high modulus (HM) carbon, it offers incredible durability while remaining impressively lightweight. The UD carbon finish ensures a smooth, sleek look, complemented by black-on-black UV shining graphics, making it both a high-performance and visually striking component.

With a 31.8mm center diameter, the Spectra is available in a range of length options, providing flexibility to suit your riding preferences. The semi-rise design enhances your riding position, offering a more relaxed, upright posture that reduces strain on your wrists and shoulders, especially during long rides or challenging terrain.

The Spectra is engineered with back sweep and up sweep, ensuring superior ergonomics for better handling and comfort on a variety of MTB trails. Whether you're riding through technical singletracks or taking on aggressive descents, this handlebar delivers the strength and responsiveness you need, while the lightweight carbon construction minimizes fatigue, making it the perfect choice for both performance and comfort.



NH1 7050

The lightest and strongest MTB handlebar for all the challenges

Advanced Technology for Off-Road Riding - Lightness, with The NH1-7050 handlebar is constructed from 7050 alloy and offers the highest possible strength, ensuring that the handlebar is ready to take on the most extreme challenges, while remaining surprisingly light.

The center diameter is at 35 mm increasing the stiffness of the handlebars, providing unparalleled stability and total control even in the most demanding situations.

The sturdy design and durable construction make this handlebar ideal for jumping enthusiasts and tackling rough terrain with confidence and safety.

From downhill to enduro, this handlebar is perfectly suited to a variety of disciplines while offering a balanced combination of lightness and strength for high-impact racing.

Made of:
Double butted Alloy 7050

Main Specs.:
Center 35mm

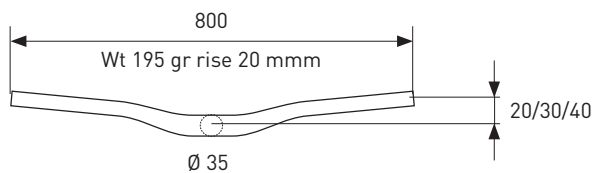
Rise:
20 - 30 - 40mm

Back sweep:
8°

Up sweep:
4°

Sizes:
800mm

Weight:
195g (Rise 20mm)





HOLES FOR CABLE ROUTING

NH1 +

One bar total dominance

The 6061 Alloy Aluminum MTB Handlebar is designed for adventure lovers looking for reliability and superior performance on the trails. This handlebar offers an ideal combination of lightness and sturdiness, ensuring a safe and controlled ride on rough terrain.

With a standard 31.8mm center diameter and 22.2mm full-sized ends, this handlebar offers universal compatibility with a wide range of stems and components. Its cable routing holes allow for a clean and tidy installation, keeping the cables well protected.

The central hole for passage into the stem ensures a secure and stable connection with the stem, while the two holes on the side allow you to collect and insert cables from the grips, ensuring a neat and professional look.

With a solid and reliable construction, the 6061 Alloy Aluminum MTB Handlebar provides a stable and responsive riding feel, allowing the rider to tackle every obstacle with confidence and control.

Made of:
Double butted Alloy 6061

Main Specs.:
Center 31.8mm

Rise:
18mm

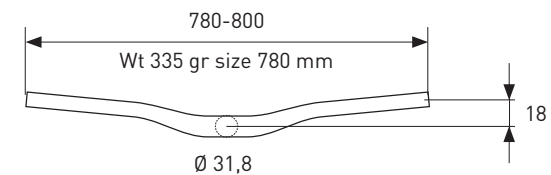
Back sweep:
8°

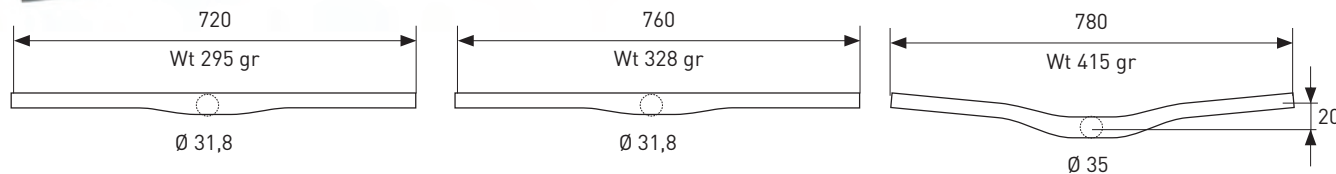
Up sweep:
4°

Sizes:
780 - 800mm

Weight:
335g (780mm)

Suitable for:
Compatible with full or semi-integrated cable routing





VOLO Precision in One Piece

Introducing our high-performance MTB and E-Bike Handlebar, designed for strength, durability, and versatility. Crafted from premium 6061 alloy, it features double and triple butted tubing for enhanced strength in critical areas while reducing weight where it's less needed.

Available in both 31.8mm and 35mm center diameters, it ensures compatibility with a wide range of mountain bikes and e-bikes. The 35mm version offers added stiffness, making it particularly suitable for the unique demands of e-bikes, ensuring enhanced control and stability.

This handlebar is designed with the latest trends in mind, featuring a semi-rised shape, back sweep, and upsweep, providing a more ergonomic and comfortable riding position. These features help reduce strain on the wrists and shoulders, making it ideal for long rides or technical trails.

Specifically engineered for MTB and e-bikes, this handlebar can withstand the extra stress of electric motors while delivering top performance on rough terrain, urban roads, and everything in between.

With a variety of length options, you can fine-tune the handlebar to your perfect riding fit, whether you're navigating steep descents or enjoying longer, more relaxed rides.

VOLO MTB HB – Flat top

Made of:

Double butted Alloy 6061

Main Specs.:

Center 31.8mm

Rise:

0mm

Back sweep:

9°

Up sweep:

0°

Sizes:

720mm

Weight:

295g

VOLO BLACK MTB HB – Flat

Made of:

Double butted Alloy 6061

Main Specs.:

Center 31.8mm

Rise:

0mm

Back sweep:

6°

Up sweep:

0°

Sizes:

760mm

Weight:

328g

V-35 MTB HB

Made of:

Double butted Alloy 6061

Main Specs.:

Center 35mm

Rise:

20mm

Back sweep:

8°

Up sweep:

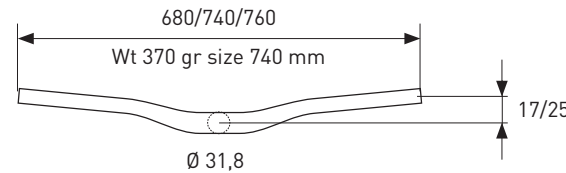
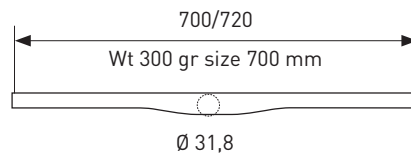
5°

Sizes:

780mm

Weight:

415g



Made of:
Double butted Alloy 6061

Main Specs.:
Center 31.8mm

Rise:
0mm

Back sweep:
5°

Up sweep:
0°

Sizes:
700/720mm

Weight:
300g (700mm)

Available models:
Decals black
Decals red

Made of:
Double butted Alloy 6061

Main Specs.:
Center 31.8mm

Rise:
17mm(680mm)
25mm(740/760mm)

Back sweep:
6°(680mm)
8°(740/760mm)

Up sweep:
3°(680mm)
5°(740/760mm)

Sizes:
680/740/760mm

Weight:
370g (740mm)

Available models:
Decals black
Decals red

ALCOR 80

THE ALU MTB HB -A Timeless Masterpiece

The ALCOR 80 MTB handlebar has stood the test of time, remaining our best-selling product year after year. Crafted from premium alloy 6061, it is available in various lengths and vibrant color options to suit every rider's preference.

Offered in both flat and semi-rise versions, the ALCOR 80 provides versatility without compromising on performance. Manufactured with precision double-butting, it delivers an exceptional balance of strength and lightweight design.

An icon in the ITM lineup, the ALCOR 80 pairs seamlessly with a wide range of stems, offering multiple angles to ensure the perfect fit for any riding style.

E-VOLO

Dropper seat post Remote-Control Dropper Seatpost – Precision at Your Fingertips

Take your riding experience to the next level with this advanced dropper seatpost, featuring remote control for seamless adjustments on the go. Crafted from high-quality aluminum, it balances durability and lightweight performance, ensuring reliability in all conditions.

This dropper seatpost is available with multiple travel options, allowing you to choose the perfect configuration for your riding style, whether tackling steep descents or technical trails. The remote control system offers smooth and intuitive operation, letting you adjust your saddle height without interrupting your momentum.

Engineered with precision tolerances and robust construction, this seatpost provides long-lasting performance and minimal maintenance. Its sleek design integrates seamlessly with your bike, enhancing both aesthetics and functionality. Ideal for mountain bikers and trail enthusiasts seeking ultimate control and versatility.

Made of:

Aluminum Alloy

Sizes:

Ø 27.2 / 30.9 / 31.6mm

Length:

340 / 390 / 454 / 503mm

Travel:

100 / 125 / 150 / 175mm

Offset:

0mm

Rise:

+16° / -5°

Cable for remote control:

Housing: 1500mm

Wire: 1700mm

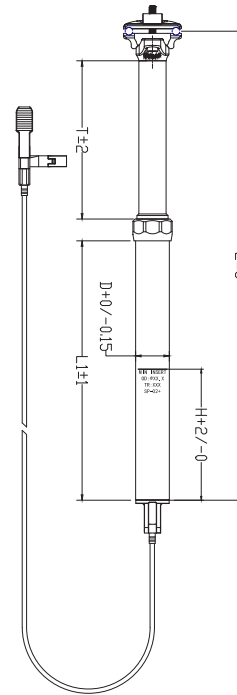
Weight:

592g (Ø 27.2mm travel 100mm)

Available models:

For sizes Ø 30.9 / 31.6mm

Travel can be black or gold



L	T	L1	H
340	100	194	80
390	125	219	80
454	150	258	100
503	175	282	100



E-KERO

Dropper seat post Under-Saddle Control Dropper Seatpost – Simplicity Meets Performance

Experience the benefits of a dropper seatpost with the simplicity of manual control. This under-saddle operated dropper seatpost combines robust aluminum construction with reliable performance, making it an excellent choice for riders who prefer a straightforward and efficient setup.

Available with various travel options, it adapts to different riding styles, offering quick and precise saddle adjustments for climbing, descending, or technical maneuvers. The ergonomic under-saddle lever is easy to operate, even in challenging conditions, ensuring a hassle-free and responsive experience.

Built with precision engineering, this dropper seatpost guarantees a perfect fit and smooth operation, while the lightweight yet durable design enhances your bike's overall performance. Whether you're exploring mountain trails or navigating urban terrain, this seatpost delivers unmatched functionality and ease of use.

Made of:

Aluminum Alloy

Sizes:

Ø 27.2 / 30.9 / 31.6mm

Length:

350 / 400 / 464 / 513mm

Travel:

100 / 125 / 150 / 175mm

Offset:

10mm

Rise:

+12° / -8°

Weight:

598g (Ø 27.2mm travel 100mm)

Available models:

For sizes Ø 30.9 / 31.6mm

Travel can be black or gold



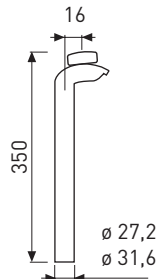
VISIA

Seat post monocoque carbon

VISIA seat post is a high-performance component designed for strength, precision, and sleek aesthetics. Crafted from high-modulus (HM) carbon using advanced carbon layup technology, the VISIA combines exceptional stiffness with lightweight properties, making it ideal for competitive cycling and performance-oriented riders.

Featuring a UD (unidirectional) finish, the seat post offers a modern and refined look while ensuring excellent vibration damping to improve rider comfort during long rides. The VISIA is equipped with a 2D forged alloy saddle clamp system made from 6061 T6 aluminum—offering exceptional durability, precision, and a secure hold for optimal saddle positioning.

Available in a variety of diameters and lengths, the VISIA monocoque seat post provides versatility for a wide range of bike frames and riding styles. Its aerodynamic design and strong build make it an excellent choice for road bikes, mountain bikes, and endurance setups.

**Made of:**

HM carbon UD monocoque

Sizes:

Ø 27.2 length 350mm

Ø 31.6 length 350mm

Offset:

16mm

Weight:

180g (Ø 27.2mm length 350mm)

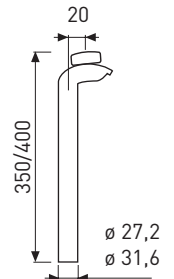
KERO

Carbon Seat post with Aluminum Head

The KERO seat post is a versatile and high-performance choice, combining the lightweight properties of carbon with the durability and precision of a forged aluminum head. This design features a high-quality carbon tube paired with a 2D forged T6 aluminum saddle clamp system, offering excellent strength, reliability, and optimal saddle positioning for enhanced performance and comfort.

The KERO is constructed using high-modulus (HM) carbon for superior stiffness and minimal weight while ensuring excellent vibration damping over rough terrain. The UD (unidirectional) finish provides a sleek, modern aesthetic that complements any bike design while improving aerodynamic efficiency.

The 2D forged T6 aluminum saddle clamp system offers a secure, precise, and user-friendly way to adjust saddle position. Designed for versatility, the KERO is available in multiple diameters and lengths, allowing it to fit a wide variety of road, mountain, and endurance bike frames.

**Made of:**

HM carbon UD monocoque

Sizes:

Ø 27.2 length 350/400mm

Ø 31.6 length 350/400mm

Offset:

20mm

Weight:

270g (Ø 31.6mm length 350mm)

ALCOR 80

Unmatched Durability and Style

The ALCOR 80 seatpost is a pinnacle of reliability and design, engineered to meet the demands of serious riders. Crafted from high-grade alloy 6061 using advanced 3D forging technology, it delivers an exceptional balance of strength, weight, and performance.

Equipped with a secure dual bolt saddle clamp-bolt system, it ensures precise adjustments and a firm grip for both 7x7mm standard rails and 7x9mm oversized rails, accommodating a wide range of saddles. Available in different diameters and 2 different lengths.

Available in various diameters and lengths to fit different bike frames and rider preferences, making it adaptable to MTB, road, and gravel applications. It is built to withstand the toughest riding conditions, the ALCOR 80 is designed for stability and long-term reliability, making it virtually indestructible. This Alcor 80 SP is offered in a selection of vibrant colors, allowing riders to personalize their setup while maintaining a sleek, professional look.



Made of:

Alloy 6061

Sizes:

Ø 27.2 length 350/400mm

Ø 30.9 length 350/400mm

Ø 31.6 length 350/400mm

Offset:

25mm

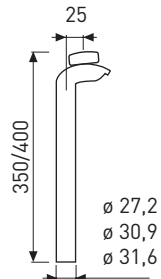
Weight:

284g (Ø 27.2mm length 350mm)

Available models:

Decals black

Decals red



VOLO BLACK

High-Performance Seatpost in 2014 Aluminum – Precision and Durability Combined

Crafted with cutting-edge 3D forging technology, this seatpost is made from premium 2014 aluminum alloy, ensuring an exceptional balance of strength, durability, and lightweight performance. Designed for both demanding riders and everyday cyclists, it offers unparalleled reliability and safety on every ride.

The dual-bolt saddle clamp system ensures precise adjustment and a secure hold, minimizing unwanted movement even under high stress. Compatible with saddle rails measuring 7x7 mm and 7x9 mm, this seat post is versatile enough to accommodate a wide range of setups, making it a perfect choice for road, mountain, or hybrid bikes. Available in two length options – 350 mm and 400 mm – this seatpost caters to various rider preferences and frame geometries. Its engineering excellence extends to precise manufacturing tolerances, guaranteeing a perfect fit with your bike frame for maximum stability and ease of installation.

The sleek design not only enhances your bike's aesthetics but also reduces weight without compromising its robust performance. Whether



Made of:

Alloy 2014

Sizes:

Ø 27.2 length 350/400mm

Ø 30.9 length 350/400mm

Ø 31.6 length 350/400mm

Offset:

12mm

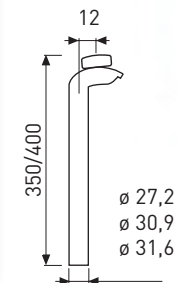
Weight:

282g (Ø 27.2mm length 350mm)

Available models:

Decals black

Decals red



WHEELS



VOLATA

The Ultimate Pinnacle of Road Cycling Excellence

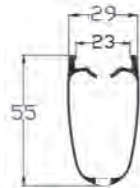
The VOLATA is not just a wheel; it's a masterpiece of engineering and design, crafted for cyclists who demand nothing less than perfection in every aspect of their performance. Created for those who see speed as an art and weight as a decisive factor, this wheel embodies the cutting edge of technological innovation in road cycling.

With an aerodynamically optimized 55 mm profile, Volata is built to minimize drag and maintain exceptional stability at the highest speeds. Its 21 mm internal width and 28.6 mm external width are tailored for seamless integration with next-generation tires, delivering a flawless blend of aerodynamics, comfort, and control.

The HM carbon rim's construction reflects meticulous attention to detail, featuring reinforced areas at high-stress points to ensure unrivaled reliability and durability, even under the most demanding conditions. Every element is designed to eliminate unnecessary weight, placing this wheel among the lightest and most high-performing on the market.

Aerodynamic carbon spokes represent the pinnacle of advanced engineering, slicing through the air with precision while providing unparalleled stiffness and power transfer. These spokes are the future of aerodynamic cycling technology, combining a sleek aesthetic with superior performance.

The wheel assembly incorporates nipples treated with a special anti-loosening compound, ensuring consistent spoke tension and reliability over time, even during the most intense rides. Each wheel is assembled with artisanal precision, a testament to Volata's unwavering commitment to excellence. At the heart of the Volata is its hub, a true mechanical masterpiece. Engineered for unmatched smoothness, it combines cutting-edge technology with premium materials to minimize rolling resistance and deliver an effortlessly quiet, fluid ride. The Volata doesn't just follow the wind; it challenges and conquers it.



Made of:

HM carbon UD finishing
Reinforced nipple area

Rim type:

700C Tubuleless ready
Height 55mm
Inner width 23mm
External width 29mm

Spokes:

Front 18
Rear 18
Carbon

Nipples:

Hex head, Alloy, Black

Hub:

Straight pull
Ceramic bearing
2 front bearing
4 rear bearing

Brake interface:

Disc center lock

Thru-axle size:

Front \emptyset 12x100mm
Rear \emptyset 12x142mm

Freehub:

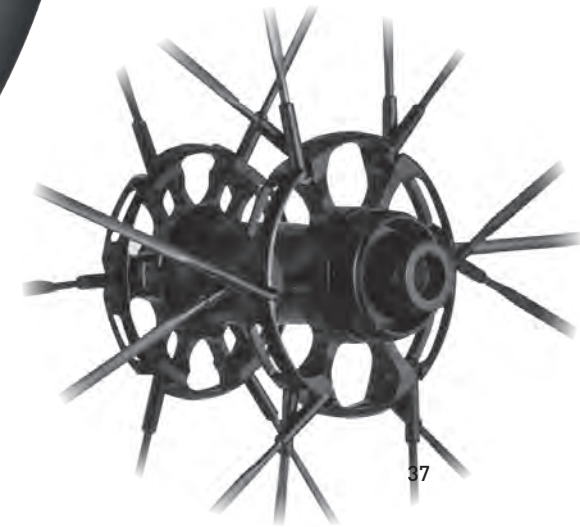
5 Pawles
Shimano 12SP
Sram XDR
Campagnolo N3W

Rim Tape:

27mm

Weight:

1351g



FUGA

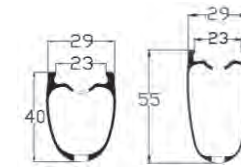
Performance and Versatility in Every Spoke

The Fuga wheel is the ultimate choice for cyclists who value adaptability and control. Designed to excel in a variety of terrains and conditions, the Fuga offers unmatched versatility, making it equally at home on smooth roads and rugged gravel trails.

Available in two rim depths—40 mm and 55 mm—the Fuga allows riders to choose the profile that best suits their needs. The 40 mm version provides exceptional stability and control, particularly in crosswinds and on mixed terrain, while the 55 mm option offers enhanced aerodynamics for those seeking an edge in speed. Both versions share the same carbon HM rim with a 23 mm internal width, ensuring a seamless fit with modern tires and a perfect balance of comfort and performance.

The Fuga's hubs are engineered for reliability and smooth operation, featuring two steel groove ball bearings in the front wheel and four in the rear. This setup ensures consistent power transfer and longevity, even in demanding conditions. Like the Fly, the Fuga is equipped with stainless steel spokes, reinforced spoke attachment points, and specially treated nipples that prevent loosening over time, ensuring durability and performance in every ride.

Every Fuga wheel is hand-assembled with precision, reflecting a commitment to quality that guarantees a flawless ride. Whether you're conquering steep climbs, navigating gravel paths, or cruising on tarmac, the Fuga adapts to your needs, delivering performance and reliability in every scenario.

**Made of:**

HM carbon UD finishing
Reinforced nipple area

Rim type:

700C Tubuleless ready
Height 40mm / 55mm
Inner width 23mm
External width 29mm

Spokes:

Front 24

Rear 24

Stainless aero

Nipples:

Double square, Alloy, Black

Hub:

Straight pull

Steel groove ball bearing

2 front bearing

4 rear bearing

Brake interface:

Disc center lock

Thru-axle size:

Front \varnothing 12x100mm

Rear \varnothing 12x142mm

Freehub:

5 Pawles

Shimano 12SP

Sram XDR

Campagnolo N3W

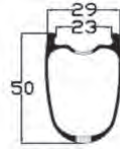
Rim Tape:

27mm

Weight:

1549g (Rim height 40mm)



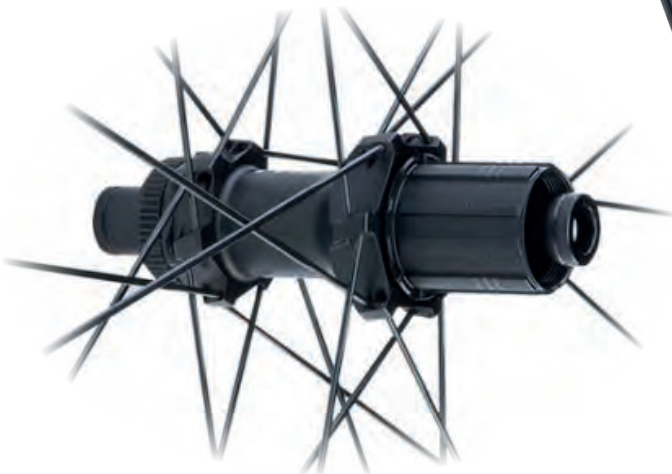
Made of:*HM carbon UD finishing**Reinforced nipple area***Rim type:***700C Tubuleless ready**Height 50mm**Inner width 23mm**External width 29mm***Spokes:***Front 24**Rear 24**Stainless aero***Nipples:***Double square, Brass, Black***Hub:***Straight pull**Steel groove ball bearing**2 front bearing**4 rear bearing***Brake interface:***Disc center lock***Thru-axle size:***Front \emptyset 12x100mm**Rear \emptyset 12x142mm***Freehub:***5 Pawles**Shimano 12SP**Sram XDR**Campagnolo N3W***Rim Tape:***27mm***Weight:***1773g***FLY****Precision and Perfection
in Every Ride**

The Fly wheel is the embodiment of speed and aerodynamics, crafted for cyclists who demand the very best in performance. As part of the prestigious Volata family, the Fly strikes an impeccable balance between lightweight engineering and precise control, making it the ideal companion for road cyclists who thrive on long, fast-paced rides.

With its bold 50 mm rim depth, the Fly is designed to cut through the air with ease, offering unparalleled aerodynamics that make it a top choice for flat terrains and long stretches of road. The carbon HM rim features a 23 mm internal width, ensuring seamless compatibility with modern tires and delivering a perfect blend of speed and comfort.

At the core of the Fly's design are its high-quality hubs, equipped with two steel groove ball bearings in the front wheel and four in the rear. These bearings provide smooth, reliable performance, ensuring that every watt of power is transferred efficiently to the road. Stainless steel spokes and reinforced spoke attachment points add durability and resilience, while the specially treated nipples prevent detensioning over time, even under the most demanding conditions.

Each Fly wheel is hand-assembled with meticulous attention to detail, guaranteeing flawless performance and a ride experience that is both smooth and responsive. Whether you're racing against the clock or pushing your limits on a training ride, the Fly delivers the precision and speed you need to excel.



ROCKET

The Future of Speed in Mountain Biking

Designed for riders who demand the ultimate in lightness, stiffness, and speed, Rocket is the carbon wheel that redefines mountain biking performance. Crafted entirely from high-modulus carbon fiber with a sleek UD finish, Rocket embodies cutting-edge engineering and unmistakable style.

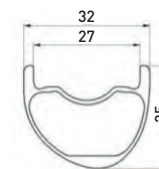
With an optimized profile of 27 mm internal width and 32 mm external width, paired with a 25 mm height, this wheel strikes the perfect balance between aerodynamics and stability across any terrain. Engineered for 29-inch / 700c tubeless-ready setups, Rocket ensures a smooth, secure ride even in the toughest conditions.

At its core, Rocket is designed to meet True Axle standards, featuring a 15 mm front axle and a 12 mm rear axle, providing a solid fit and compatibility with the latest MTB frame geometries.

Engineered for durability and precision, the rim features reinforced areas around the nipples, ensuring maximum strength in the zones where tension is highest. Paired with aerodynamic spokes, Rocket enhances both speed and efficiency, delivering a ride that is smooth, responsive, and built for performance.

The hub is a masterpiece of engineering, equipped with a 5-pawl engagement system for instant power transfer and a design that ensures exceptional rolling smoothness. Whether you're powering through climbs, descending technical sections, or cruising on high-speed trails, Rocket offers unparalleled responsiveness and flow.

The wheel is assembled with meticulous attention to detail: each nipple is secured using a special anti-loosening compound, ensuring long-term reliability. This unique feature guarantees that your wheels stay perfectly tuned, even after tackling the most demanding terrain.



Made of:

HM carbon UD finishing
Reinforced nipple area

Rim type:

29" Tubeless ready
Height 25mm
Inner width 27mm
External width 32mm

Spokes:

Front 28
Rear 28
Stainless round

Nipples:

Hex head, Brass, Black

Hub:

Straight pull
Steel groove ball bearing
2 front bearing
4 rear bearing

Brake interface:

Disc IS (6-bolt)

Thru-axle size:

Front \varnothing 15x110mm boost
Rear \varnothing 12x148mm boost

Freehub:

5 Pawles
Shimano 11SP Steel
Sram XDR Steel

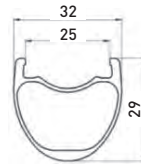
Rim Tape:

31mm

Weight:

1838g



Made of:*HM carbon UD finishing**Reinforced nipple area***Rim type:***700C Tubless ready**Height 29mm**Inner width 25mm**External width 32mm***Spokes:***Front 24**Rear 24**Stainless aero***Nipples:***Double square, Alloy, Black***Hub:***Straight pull**Steel groove ball bearing**2 front bearing**4 rear bearing***Brake interface:***Disc center lock***Thru-axle size:***Front Ø 12x100mm**Rear Ø 12x142mm***Freehub:***5 Pawles**Shimano 12SP**Sram XD**Campagnolo N3W***Rim Tape:***29mm***Weight:***1545g***EVADE PRO****The Ultimate Gravel Performance Wheel**

Designed specifically for gravel enthusiasts, the Evade Pro carbon wheel combines cutting-edge technology with superior durability to deliver unmatched performance on any terrain. With a 29 mm high-profile rim, the Evade Pro is engineered to handle the demanding conditions of gravel riding while maintaining exceptional aerodynamics and stability.

The 25 mm internal width and 32 mm external width provide a perfect balance between strength and comfort, making the wheel highly adaptable for both smooth gravel roads and rugged, uneven trails. The tubeless-ready design ensures a reliable, low-maintenance setup, allowing you to conquer gravel with confidence and minimal risk of flats.

Constructed from high-modulus UD carbon fiber, the Evade Pro boasts an incredibly strong and lightweight build that maximizes stiffness and power transfer without compromising on weight. This makes the wheel perfect for gravel riders who demand both performance and durability in all conditions.

The aerodynamic spokes enhance the wheel's speed and responsiveness, slicing through the air with precision to reduce drag and improve efficiency. Thanks to the reinforced spoke attachment points, the Evade Pro is built to withstand the harshest gravel environments, ensuring that every ride is stable, controlled, and fast.





ITM50

Design and technology are the words to indicate this product. Designed in Italy, exceptional lightness, amazing resistance, elegance is what best describe this product. As it is very light; during the cycling, resistance and firmness are perfectly maintained making ITM 50 bottle cage to be widely used professional riders.

Made of:
UD carbon fiber
Main Specs:
UV decal finishing
Black color
Weight:
28g



ESTREL

the best-selling ITM bottle cage. Carbon fibre made, well designed, very stylish this type of bottle cage guarantees a perfect resistance and lightness. Designed with exceptional grip, this kind of bottle cage can be used with any bike frame: despite the lightness, the rider will not feel a sense of missing the bottle when riding through rough ways.

Made of:
UD carbon fiber
Main Specs:
UV decal finishing
Black color
Weight:
25g



CH1

The CH1 bottle cage is a masterpiece of minimalist design, combining functionality with a refined aesthetic. Its front-locking style ensures a secure hold for your bottle, even on the toughest rides. The streamlined structure not only enhances aerodynamics but also adds a modern touch to your bike's overall look.

Made of:
UD carbon fiber
Main Specs:
UV decal finishing
Black color
Weight:
30g
Note:
Include set screws



FX1

The FX1 bottle cage is designed with versatility in mind, featuring a side-access functionality that allows bottles to be inserted or removed from the side as well as the top. This makes it especially suitable for bikes with compact or unconventional frame geometries. Crafted with a Carbon UD finish, it boasts light-colored graphics that are both subtle and stylish, visible from all sides for a polished look.

Made of:
UD carbon fiber
Main Specs:
UV decal finishing
Black color
Weight:
28g
Note:
Include set screws

OEM (MOQ request)

ALUMINIUM



NH1 round



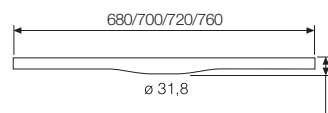
NH1 wing



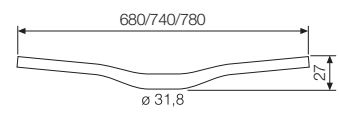
Flat

Rised

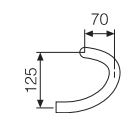
NH1



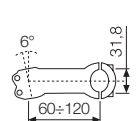
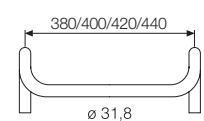
Wt. 236 gr (for 620)
back sweep 6 - up sweep 0



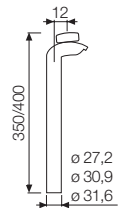
Wt. 261 gr (for 640)
back sweep 7 - up sweep 5



Wt. 300 gr (for 420)



Wt. 142 gr



Wt. 315 gr
(for ø 27,2*350L)

OEM (MOQ request)

ALUMINIUM



XX7 round

XX7 wing



XX7 flat



XX7 rised

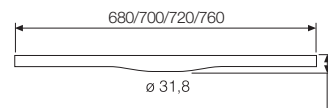


XX7c

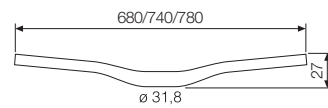


XX7

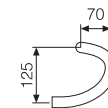
XX7



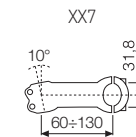
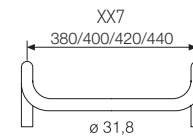
XX7 flat 620L - Wt. 240 gr
back sweep 6 - up sweet 0



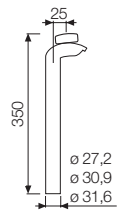
XX7 640L - Wt. 261 gr
back sweep 7 - up sweet 5



Wt. 305 gr (for 420)



Wt. 165 gr



XX7c - Wt. 373 gr
XX7 - Wt. 324 gr

HB TAPES



Cork



Carbon looking

Tape Silver end Cap

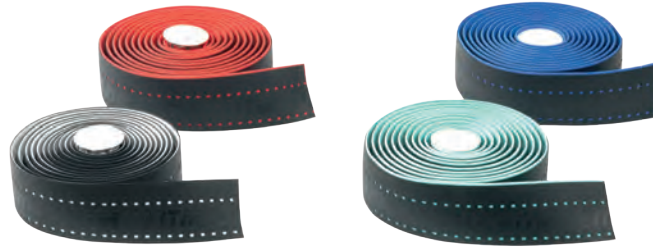


Tape black end Cap



3D embossed logo

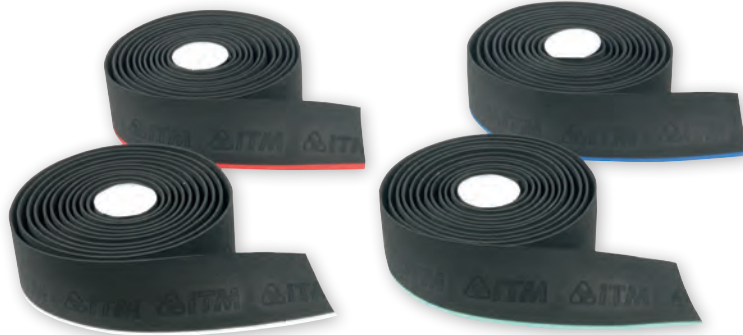
Double tape colors with small holes



Grips



Double colors with small line

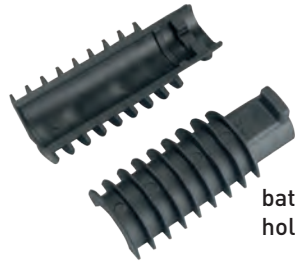




LSGP – adapter
Go-pro adapter
and/or for front light



for ITM50 HB computer devices
Interchangeable for
Garmin, Polar, Wahoo, Bryton...



battery
holder



EXP 52

EXP 32



EXP alluminum

Seat clamp 11 mm



Seat clamp 14 mm



Spacer 3



Spacer 5



Spacer 10



01A64615B



01A65115B



02A64615B



02A65115B



03A65015B



04A64615B



Spacer 10 c

EXP 52

- Silver alloy body
- Black alloy top cap
- Fork tube ID
ø 22 / ø 25,4
- Size 1-1/8"
- Length 52 mm

EXP 32

- Silver alloy body
- Black alloy top cap
- Fork tube ID
ø 22 / ø 25,4
- Size 1-1/8"
- Length 32 mm

SEAT TUBE CLAMP

- Ext ø 35
- Height
11 mm - 14 mm
- Black anodized

HEADSET	01A64615B	01A65115B	02A64615B	02A65115B	03A65015B	04A64615B
Size upper	1 - 1/8"	1 - 1/8"	1 - 1/8"	1 - 1/8"	1 - 1/8"	1 - 1/8"
Size bottom	1 - 1/8"	1 - 1/8"	1 - 1/2"	1 - 1/2"	1 - 1/8"	1 - 1/2"
Top sealed bearings	41,8 x 45° x 45°	41,8 x 45° x 45°	41,8 x 45° x 45°	41,8 x 45° x 45°	41 x 45° x 45°	41 x 36° x 45°
Bottom sealed bearings	41,8 x 45° x 45°	41,8 x 45° x 45°	52 x 45° x 45°	52 x 45° x 45°	41 x 45° x 45°	52 x 45° x 45°
Top cover	15 mm - Ø 46 mm	15 mm - Ø 51 mm	15 mm - Ø 46 mm	15 mm - Ø 51 mm	15 mm - Ø 46 mm	15 mm - Ø 46 mm
Finish	Black anodized	Black anodized	Black anodized	Black anodized	Black anodized	Black anodized
Material	Alu 6061 T6	Alu 6061 T6	Alu 6061 T6	Alu 6061 T6	Alu 6061 T6	Alu 6061 T6



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