

2018



Reverse
components



CONTENTS

2018 HIGHLIGHTS	6
E-SERIE	10
VINK SERIE	18
COCKPIT	
HANDLEBARS	20
STEMS	28
GRIPS	34
HEADSETS	39
BRAKES	
AIRCON SYSTEM	42
DISC BRAKE ROTORS	44
DISC BRAKE PADS	45
DRIVETRAIN	
PEDALS	46
CHAIN GUIDES	50
CHAIN RINGS	54
CASSETTE	56
SINGLE SPEED PARTS	57
WHEELS	
COMPLETE WHEELS	58
RIMS	63
HUBS	68
AXLES	73
SADDLES	75
SEATPOSTS	77
SEATCLAMPS	80
TUNNING PARTS	
TRIGGER CLAMPS	81
TRIGGY / REMOTE LEVER	81
BRAKE ADAPTER	82
CASSETTE LOCK RING	82
CENTER LOCK ADAPTER	82
TOP CAP	83
SPACER	83
CHAINRING BOLTS	84
BRAKE BOLTS	84
DISC ROTOR BOLTS	84
BASH GUARD	85
CHAINSTAY COVER	85
FRAME PROTECTION	85
MUDFENDER	86
FORK BUMPER	87
PEDAL POCKET	87
SPECIAL SOLUTIONS	
STEMS FOR GIANT	88
AND CANNONDALE	
YOUNGSTAR PEDAL	89

NO COMPROMISE!

GERMAN QUALITY, PASSION AND ENGINEERING

Rider owned Company – Von Bikern für Biker

Reverse Components entstand aus dem Verlangen nach verlässlichen Komponenten, um unsere Leidenschaft für den Mountainbike Sport entspannt und sorgenfrei genießen zu können. Das Wichtigste war für uns von Anfang an ein Maximum an Sicherheit und Qualität bei unseren Produkten zu erreichen.

Unsere Marke entstand buchstäblich auf den Trails um unseren Firmensitz herum in Freudenstadt im Schwarzwald. Wir sind nun seit 2004 einer der führenden Hersteller von belastungsoptimierten Anbauteilen für Mountainbikes und entwickeln diese in enger Zusammenarbeit mit unseren Profi Athleten und dem EFBE Prüflabor.

Rider owned Company – From bike riders for bike riders

Reverse Components is the result of a rider's passion to create ultra-reliable, high-end components that give 100% confidence when riding and pushing the limits of what's possible. From the outset, our priority has been to achieve the maximum safety and quality of our products.

Our brand was built literally on the trails around our headquarters, from the fast and flowing trails surrounding Freudenstadt in the Black Forest, to the brutal downhill courses of Bad Wildbad. Since 2004 we have been one of the leading manufacturers of load optimized mountain bike components, pushing new standards that meet the harsh demands of modern riders. Tested to the exacting standards of the independent EFBE test laboratory and on the racetrack with our World-class athletes.



CROSS COUNTRY XC

Jeder, der schnell Bergauf und Bergab möchte – gewichtsoptimiert.
For everyone who is going uphill fast – built for optimal weight and control..



ALL MOUNTAIN AM

Für alle, die genussvoll biken wollen – egal ob Mittelgebirge oder Hochalpin. | For those who ride it all – doesn't matter if it's the Alps or your local woods.



ENDURO EN

Earn your turns – gewichtsoptimiert ohne bei der Haltbarkeit Kompromisse einzugehen. | Earn your turns – weight optimized without compromising the longevity. EWS ready!



FREERIDE FR

Für die ganz dicken Dinger... du willst wie Nico Vink das „Bikefliegen“ betreiben? Dann bist du hier richtig. | For the extreme side of riding. If you like sending every big feature in the Bikepark and hitting Fest series style jumps- These products are built for you



DOWNHILL DH

Bikepark-Besuche stehen bei dir auf dem Programm und du willst dich bei einem DH-Rennen versuchen? Hier wird Haltbarkeit GROSS geschrieben. | Whether it's the Bikepark or Downhill racing, our DH range is built for the lovers of descents- focusing on durability rather than simply weight saving. These products are built to withstand aggressive riding, airtime and the roughest tracks available.



DOWNHILL RACING DHR

Downhill Racing ist für uns die Königsdisziplin und bei der Jagd nach Sekunden dürfen keine Kompromisse gemacht werden – Haltbarkeit und Gewicht müssen in ein optimales Verhältnis gesetzt werden. World Cup ready und World Cup proven! | The perfect balance of optimized weight, coupled with durability proven to last at World Cup Level. Every second counts. World Cup Ready and World Cup proven!

Wie Sie die Kategorien verwenden

How to use the categories

XC empfohlener Einsatz | recommended use
XC nicht ideal oder erhöhter Verschleiß | not ideal or increased wear
XC nicht empfohlen | not recommended



SEISMIC 35MM

Our top handlebar is now also available in the 35mm clamp version.

[MORE >> PAGE 21](#)



TRACER XC CARBON

Only 126g and 142g! A new member in the Reverse handlebar family. Specifically designed for the needs of modern cross country riders with a perfect width and sweep at a featherlight weight.

[MORE >> PAGE 23](#)

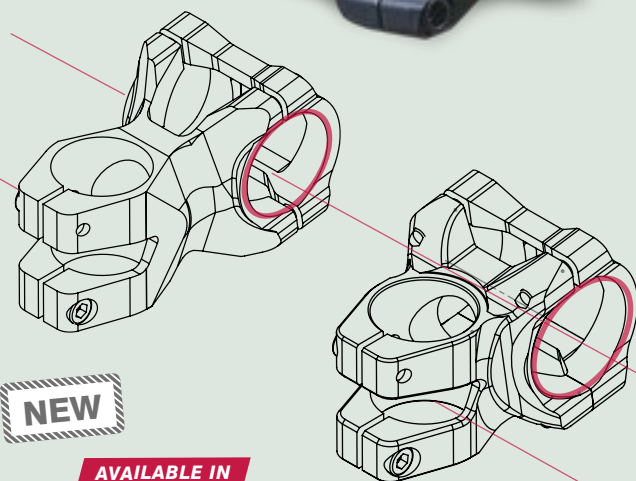


BLACK ONE STEMS

DM63MM / 35MM-35 / 35MM-31.8

Our Black One Enduro stem range has expanded with a 35mm diameter clamp version in addition to a 35mm length model.

[MORE >> PAGE 28/29](#)



NEW

AVAILABLE IN

50 MM AND 35 MM LENGTH

TRANSFORMER

DH + TRAIL

No matter how you want your drivetrain to be setup, the Transformer guide can make sure you are covered. The three-part construction allows the Bashguards to adapt to the size of the chainring.

[MORE >> PAGE 50](#)



Zertifizierte Mountainbike-Anbauteile für die besonderen Anforderungen bei E-MTB's

[MORE >> PAGE 10](#)

BLACK ONE 35-TR WHEELSET

Our newest wheel set in 35mm width. Modern optics and design to meet the growing demands of mountain biking.

[MORE >> PAGE 59](#)



2018
HIGHLIGHTS



PRODUKTTESTS UND FESTLEGEN NEUER STANDARDS

Das Wichtigste für jedes Produkt, welches den Namen Reverse tragen soll, ist dessen Qualität. Hierfür arbeiten wir seit Jahren eng mit dem deutschen **EFBE** Prüflabor zusammen. Zusammen mit **EFBE** entwickelten wir im Laufe der Jahre eigene Teststandards für Mountainbike Komponenten.

Produkte die stark belastet werden und sicherheitsrelevant sind, werden von uns sorgfältig getestet. Sämtliche REVERSE Lenker und Vorbauten werden entsprechend ihrem Einsatzbereich nach dem spezifischen **EFBE** TRI TEST getestet. Diese Tests übertreffen die geforderte ISO 4210 Norm bei Weitem.

PRODUCT TESTING AND DEFINING NEW STANDARDS

No matter how good the concept and design of a product- the most important aspect that makes a product worthwhile is its durability. For this, we have been working closely with the German **EFBE** laboratory, developing our own test standards for mountain bike components.

Products that are heavily loaded and safety-relevant are carefully tested by us. All REVERSE handlebars and stems are tested according to the specific use with the **EFBE** MTB-TRI Test. This test exceeds the required ISO 4210 by far, something that we believe is essential to ensure durability under the loads that the modern rider creates while riding.



Zertifizierte Mountainbike-Anbauteile für die besonderen Anforderungen bei E-MTB's

Wir arbeiten seit Jahren eng mit dem deutschen **EFBE** Prüflabor zusammen. Mit **EFBE** entwickelten wir im Laufe der Jahre eigene Teststandards für Mountainbike- und E-Mountainbike Komponenten. Mit den E-MTBs haben sich neue Einsatzbereiche und andere Belastungen ergeben, die gezielt von uns berücksichtigt wurden. Daraus entstand ein ausgeklügeltes E-MTB Anbauteile Testverfahren. Der „**EFBE E-MTB TRI Test**“.

Produkte die stark belastet werden und sicherheitsrelevant sind, müssen sorgfältig getestet werden. Sämtliche REVERSE Lenker, Vorbauten, Sattelstützen und Pedale werden entsprechend ihrem Einsatzbereich getestet. Separat jeweils für XC, All Mountain / Enduro und Gravity (FR/DH). Diese Tests übertreffen die in der EU geforderte ISO 4210 Norm bei Weitem.

Mit der neuen **E-SERIE** können wir für alle E-MTB Nutzer und Hersteller eine Produktvielfalt anbieten, welche modernste Erkenntnisse in den Bereichen Sicherheit und Stabilität vereint. Die **E-SERIE** bietet viele Möglichkeiten ein Bike optimal und ergonomisch auf den jeweiligen Einsatzbereich abzustimmen!

Unsere Zielsetzung war es, Produkte für E-MTBs anzubieten, welche ohne Sicherheitsbedenken vom Fachhandel oder Endkunden verwendet werden können, um das Bike nachzurüsten oder ergonomisch zu optimieren. Diese dort immer noch vorhandene Unsicherheit beseitigt Reverse Components mit der **E-SERIE**!

Certified mountain bike components for the specific requirements of E-MTB's

The most important thing for every product in the **REVERSE E-SERIES** is its quality. To ensure that we meet the demands that E-bikes place on components, we have been working closely with the German **EFBE laboratory**.

With **EFBE**, over the years we have developed our own test standards for mountain bikes and e-mountain bike components. With the E-MTBs, the forces involved have magnified and new loads have emerged, which have been deliberately taken into account by us. This resulted in creating a specific E-MTB component test procedure. The „**EFBE E-MTB TRI Test**“. All REVERSE handlebars, stems, seatposts and pedals are tested according to their application. These tests exceed the required ISO 4210 standard by far. With the new **E-SERIES** we can offer a wide range of products for all E-MTB users and manufacturers.

Combining our knowledge of high performance products from years on of testing at World-level racing coupled with state-of-the-art knowledge in the areas of durability and safety, the Reverse E-Series is ready to take you further than ever before

Our goal was to offer products for E-MTBs, which can be used by the dealers or end-consumers without any safety concerns for aftermarket upgrades or to optimize it ergonomically. The Reverse Components **E-SERIES** eliminates any uncertainty in the minds of E-Bike dealers and riders minds of which products are tested and suitable for E-Bike use.

Unserer Produkte der E-SERIE sind ohne Einschränkungen für den Gebrauch an E-MTB/ Pedelec frei gegeben.



- > **Produkte speziell für den Einsatz an E-Mountainbikes entwickelt**
- > **Freigabe für alle E-MTB**
- > **Nach neuem E-MTB Prüfverfahren von EFBE entwickelt und getestet**
- > **Große Bandbreite an Produkten**
- > **Sicherheit beim Umbau für Handel und Endverbraucher**

- > **Products specially designed for E-Mountainbike use**
- > **Mountable on all types of E-MTB**
- > **Tested according to the new EFBE E-MTB TRI TEST**
- > **Huge range of products**
- > **Safety for Dealers and end consumers when upgrading components**



- > **Revolutionäres neues Fertigungsverfahren für Aluminium Lenker**
- > **Leichter als jemals zuvor**
- > **Höchste Stabilitätsklasse**
- > **Revolutionary new manufacturing method for aluminium handlebars**
- > **Lighter than ever before**
- > **Highest strength-to-weight ratio**



Stabiler und leichter durch Element Butting

Mit der neuen Fertigungsmethode des Element Buttings, haben wir eine neue revolutionäre Technik gefunden, um unsere Produkte noch stabiler zu machen. Mit dieser neuen Fertigungsmethode, ist es uns möglich gleichzeitig eine extrem hohe Stabilität und ein geringes Gewicht zu erzielen. Dies macht die neuen ELEMENT Lenker leichter als dies jemals zuvor in dieser Stabilitätsklasse bei Aluminium möglich war.

Unsere Element Lenker sind ohne Einschränkungen für den Gebrauch an E-MTB freigegeben. Handel und Endverbraucher können somit bedenkenlos einen Tausch des Lenkers an einem E-MTB vornehmen.

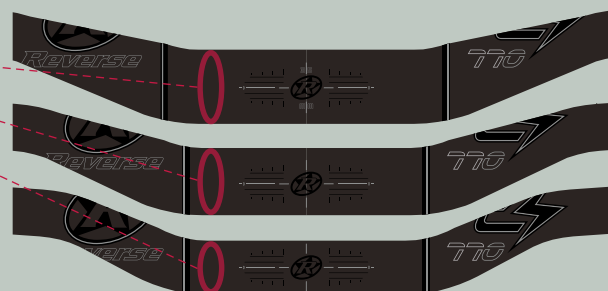
AVAILABLE IN

CLAMP DIAMETER

Ø 35 mm
Ø 31,8 mm
Ø 25,4 mm

WIDTH

740mm / 770mm / 800mm



E-ELEMENT BAR AM/EN

XC / AM / EN / FR / DH / DHR

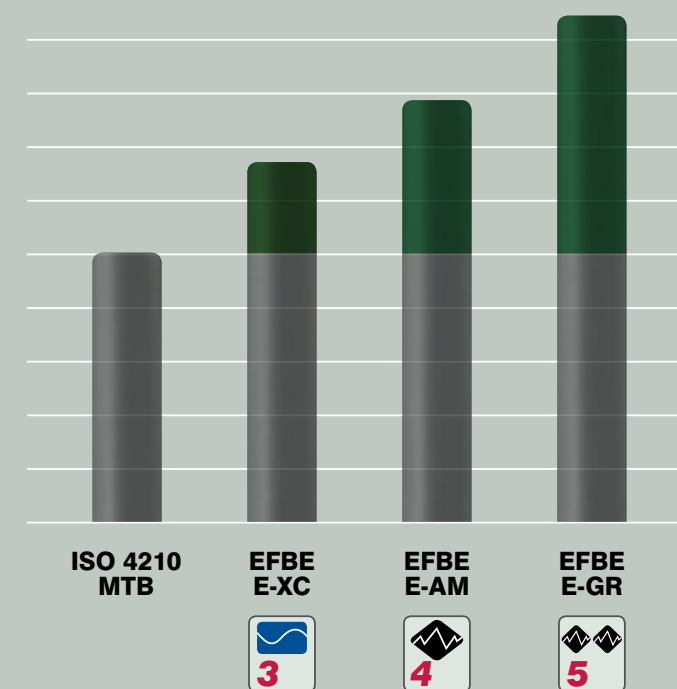


Mit unserer neuen ELEMENT BUTTING Technologie ist es uns möglich unsere ELEMENT Lenker stabiler als jemals zuvor zu bauen. Und das bei einem sensationellen Gewicht! Die ELEMENT Serie ist in vielen Breiten, Durchmessern und Erhöhungen erhältlich. Die ELEMENT Lenker sind von uns auch zur Verwendung an E-MTBs freigegeben! Bitte beachten Sie hier darauf, den richtigen Einsatzbereich zu bestimmen.

With our new ELEMENT BUTTING technology, we were able to create our ELEMENT handlebars with greater stiffness and strenght than ever before, along with a sensational weight. The ELEMENT series is available in a variety of widths, diameters and rises to suit every rider. The handlebars of the ELEMENT series are also suited to E-bike use, with their excellent strength to withstand the added loads of pedal assist bikes. Please pay attention the correct range of use.

MATERIAL	Element Butted high grade aluminum
WIDTH	740mm / 770mm / 800mm
RISE	25mm / 40mm
UP AND BACKSWEEP	many different options available

For all details please visit our webpage



28 DIFFERENT SHAPES AVAILABLE



E-XC 6° / 20°

XC / AM / EN / FR / DH / DHR



Speziell für den Cross Country und All Mountain Bereich bieten wir den XC 6° Vorbau in verschiedenen Längen an. Somit kann je nach Armlänge und der gewünschten Sitzposition die persönliche Vorbaulänge individuell gewählt werden. Leicht und extrem robust gebaut.

Specifically designed for the Cross Country and All Mountain rider and is available in a wide range of lengths to suite most riders. German design.

MATERIAL	6° AL2014 / 20° AL6061T6
LENGTH	60 / 70 / 80 / 90 / 100
CLAMP DIAMETER	Ø 31,8mm
ANGLE	6° / 20°
STEER TUBE	1 1/8"
WEIGHT*	98g / 99g / 110g / 113g / 114g / 123g
FINISH	Anodized glossy



E-BLACK ONE

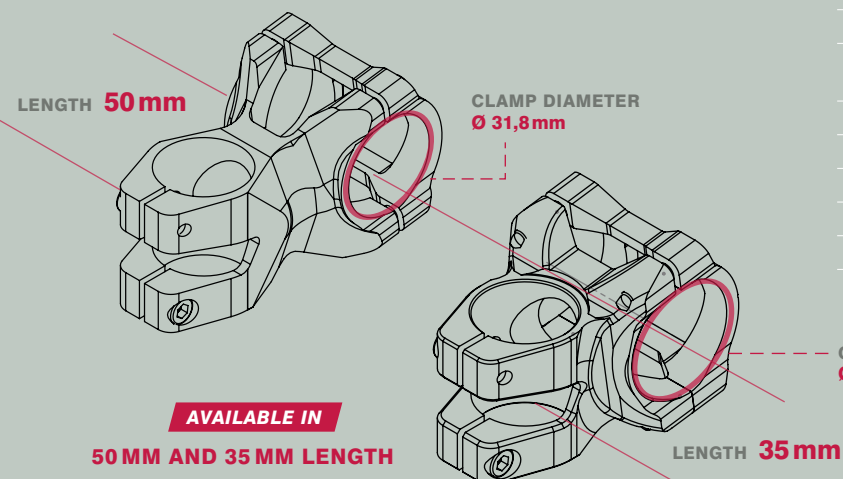
XC / AM / EN / FR / DH / DHR



Unser E-Black One Enduro Vorbau wurde für hohe Anforderungen entwickelt. Der Vorbau weist einen vergrößerten Klemmbereich auf um die Steifigkeit noch zu verbessern. Speziell AM und Enduro Fahrer legen Wert auf ein direktes und präzises Lenken auf technischen Trails.

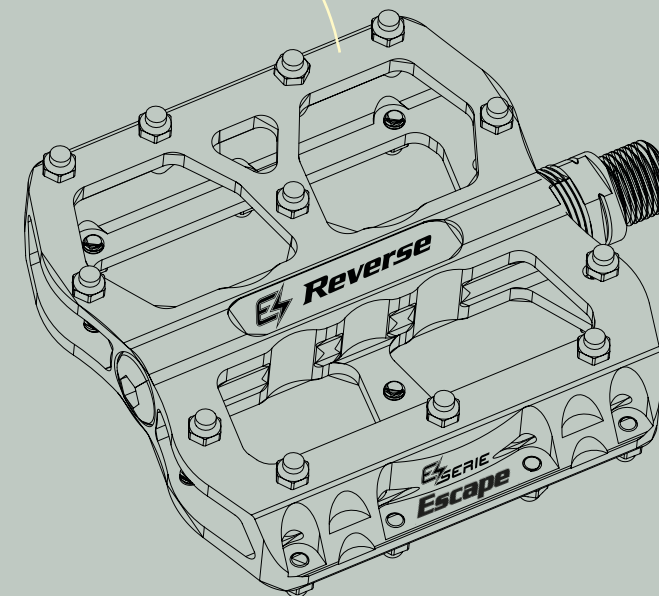
The E-Black One Enduro stem is designed to meet the demands of E-MTB riders. Specially on AM and Enduro bikes riders like it to have a direct and precise steering. We built the E-Black One Enduro stem to be durable and with a wide clamp to provide stiffness while running 760mm+ handlebars.

MATERIAL	AL 6061 T6
LENGTH	Ø31,8mm x 50mm // Ø31,8mm x 35mm Ø35mm x 35mm
CLAMP DIAMETER	Ø 31,8mm / Ø 35mm
ANGLE	8°
STEER TUBE	1 1/8"
WEIGHT*	50Ø31,8: 144g 35Ø31,8: 126g 35Ø35: 126g
FINISH	Anodized with water transfer decals



Reinforced pedal body

24 strong steel pins for excellent pedal body protection



E-ESCAPE

XC / AM / EN / FR / DH / DHR



Unser E-Escape Pedal wurde für den härtesten Einsatz gebaut. Das Pedal ist an unser bewährtes Escape Pedal angelehnt, wurde allerdings an den Stellen verstärkt, an denen Bodenkontakt auftreten könnte. Die ausgewählten Pins bieten einen super Stand und sind extra robust! Die Bauart der Pins vermeidet bei einem Tausch Beschädigungen am Gewinde im Pedalkörper.

Electric assist bikes allow us to pedal further, faster than ever. That first contact point to create power through the bike is the pedal. Our E-Scape platform pedal has been designed for the toughest use, with 24 grip-biting pins per pedal. The pedal is based on our tried and tested Escape pedal, but was reinforced in specific high-stress points to ensure durability and smooth-running to keep you exploring all day long.

Auch hier zählte bei der Entwicklung vor allem Eines..... No compromises !

MATERIAL	Aluminum body, CrMo axle
PINS	24 steel pins
PEDAL HEIGHT	15mm
PEDAL SIZE	100 x 100 mm
BEARINGS	Du-bushing, industrial bearing
WEIGHT*	430g / pair
FINISH	Anodized black

Extra durable E-Bike Brakepads



E-ORGANIC DISC BRAKEPADS

- > weniger Vibrationen
- > hoher Kevlar Anteil für geringere Hitzeentwicklung
- > längere Lebensdauer
- > erhältlich für MAGURA MT 2/4/6/8 und SHIMANO XTR und DEORE
- > less vibrations
- > high amount of Kevlar for better heat resistance
- > longer lifespan
- > available for MAGURA MT 2/4/6/8 and SHIMANO XTR and DEORE

E-HYDRAULIC RIM BRAKEPADS

- > hoher Kevlar Anteil für geringere Hitzeentwicklung
- > längere Lebensdauer
- > erhältlich für MAGURA HS Bremsen
- > high amount of Kevlar for better heat resistance
- > longer lifespan
- > available for MAGURA HS Brakes



E-SEISMIC ERGO

XC / AM / EN / FR / DH / DHR

Unser E-Seismic Ergo Griff wurde speziell an die Bedürfnisse der E-MTB Fahrer entwickelt. Die extra verstärkten Aluminium bar ends schützen den Lenker maximal, wenn das Bike unsanft zu Boden geht. Unsere spezielle Silikonschaum-Mischung absorbiert Erschütterungen deutlich besser als herkömmliche Griffe und bietet höchsten Komfort.

Our E-Seismic Ergo grips have been specifically designed to meet the needs of e-bike riders. Our silicon foam E-Seismic Ergo grips were designed to reduce micro-vibrations and reducing pain in the hands. The reinforced aluminum ends protect the handlebar well in the event a of crash.

SYSTEM	Reverse Lock On system
GRIP PATTERN	Smooth foam surface
DIAMETER Ø	32mm / 34mm
WIDTH	140mm / 150mm
WEIGHT*	140g / 150g
MATERIAL	Silicon foam / closed reinforced bar ends
RUBBER COLORS	black
LOCK RING COLORS	black, red, dark-blue, polish



E-FORCE

XC / AM / EN / FR / DH / DHR

Super stabile Sattelstütze aus geschmiedetem Aluminium, die extremen Belastungen Stand hält. Die neue Sattelklemmung erlaubt ein schnelles und präzises Einstellen.

Super durable, easy to adjust, built to last. Black anodized E-Seat-post has a revised seat clamp making it easy to fine tune.

MATERIAL	Forged AL6061T6
DIAMETER	30,9 / 31,6mm
LENGTH	350mm
WEIGHT*	260g



E SERIE product finder

Damit Sie für jeden Einsatzzweck das richtige Produkt finden, haben wir die E-Mountainbike-Produkte nach den drei folgenden Kategorien eingeteilt.

In order to find the right product for every intended use, we grouped the E-Mountainbike products according to the following three categories.



Kategorien 3

Bikes dieser Kategorie sind für raueres und unbefestigtes Terrain geeignet. Gelegentliche Sprünge mit einer max. Höhe von ca. 60 cm sind im Nutzungsbereich dieser Fahrräder. **MTB Hardtails und vollgefederte Bikes mit kurzem Federweg stehen für diese Kategorie.**

Bikes of this category are suitable for rough and unpaved terrain. Occasional drop-offs with a max. Height of about 60 cm are in the use area of these bicycles. **MTB Hardtails and fullsuspension bikes with short travel are typical for this category.**



Kategorien 4

Bikes dieser Kategorie eignen sie sich für sehr raues und teilweise verblocktes Gelände mit stärkeren Gefällen und damit einhergehenden höheren Geschwindigkeiten. Regelmäßige, moderate Sprünge bis zu einer Höhe von ca. 122 cm durch geübte Fahrer stellen kein Problem für diese Bikes dar. **Vollgefederte Bikes mit mittlerem Federweg sind typisch für diese Kategorie.**

Bikes of this category are suitable for very rough and partially interlocked terrain with steeper slopes and higher speeds. Regular, moderate drop-offs up to a height of Approx. 122 cm by experienced riders represent no problem for these bikes. **Fullsuspension bikes with a medium travel are typical for this category.**



Kategorien 5

Diese Kategorie steht für sehr anspruchvolles, stark verblocktes und extrem steiles Gelände. Größere Sprünge bei sehr hohen Geschwindigkeiten sowie die intensive Nutzung von ausgewiesenen Bikeparks oder Downhill-strecken sind typisch für diese Kategorie. **Vollgefederte Bikes mit langen Federwegen, aber auch Dirtbikes zeichnen diese Kategorie aus.**

This category stands for very demanding, strongly interlocked and extremely steep terrain. Larger drops at very high speeds as well as the intensive use of Bike Parks or Downhill Trails are typical of this category. **Fullsuspension bikes with long Travel, but also Dirt jump bikes are the distinguishing features of this category.**

Verwendung der Kategorien:

Sollten Sie ein Kategorie 5 Produkt auswählen, erfüllt dieses automatisch alle Anforderungen der darunter liegenden Kategorien. Genauso verhält es sich mit allen übrigen Kategorien.

Use of categories:

If you select a Category 5 product, it automatically meets all requirements of the underlying categories. The same applies to all other categories.



DESIGNED FOR MAJOR HUCKS,
FLAT DROPS AND BIG AIR TIME



NICO VINK SADDLE

XC / AM / EN / FR / DH / DHR

For FEST Series jumps to Rampage drops, Nico wanted something tough, durable with a shape that allows free movement, but is still pinchable for tricks. Reinforced with kevlar at key areas, strong CrMo rails.

MATERIAL	Vinyl (top) / CrMo rail / Kevlar protection
SIZE	235x127mm
WEIGHT*	290g
COLORS	black



NICO VINK SEATPOST

XC / AM / EN / FR / DH / DHR

Super durable, easy to adjust, built to last. Black anodized with Vink Logos, the Vink seatpost has a revised seat clamp making it easy to fine tune. Proved to be incredibly durable in fatigue testing, the test rig had to be turned off! A perfect match for the Vink saddle.

MATERIAL	Forged aluminum
DIAMETER	30,9 / 31,6mm
LENGTH	350 mm
WEIGHT*	260g



NICO VINK Mudfender
on Page 86

NICO VINK SIGNATURE SERIES



NICO VINK SIGNATURE HANDLEBAR

FILTHY HUCKS. BIG SENDERS. DROPS TO FLAT ...

The rowdiest terrain requires a bar you can trust. Whether it's Rampage, Chatel or simply going big at the local bike park, the Nico Vink signature bar was designed to take the abuse and to come out smiling.

EXTRA STRONG WALL THICKNESS, UNPARALLELED STRENGTH AND RIGIDITY; A HANDLEBAR THAT IS BUILT TO LAST.

MATERIAL	Al 7075 T6 - double butted, reinforced wall thickness!
WIDTH	810mm
CLAMP DIAMETER	Ø 31,8mm
UPSWEET	5°
BACKSWEEP	7°
RISE	18mm / 35mm
WEIGHT*	390g
FINISH	Anodized, shotpeened for extra durability

NICO VINK SIGNATURE BLACK GRIPS

WHEN YOU'RE PUSHING YOUR LIMITS.

The Nico Vink signature grips combine secure locking with tough alloy end caps and a grip design favored by Nico himself, tested at the Fest Series. With over 20 years of riding experience, Nico knows what works; the Nico Vink Signature grips strike the balance between feedback, control and durability.

SYSTEM	Reverse Lock On System
GRIP PATTERN	specially chosen grip pattern design by Nico Vink
DIAMETER Ø	30mm
WIDTH	135mm
WEIGHT*	106g
MATERIAL	R-Force rubber / aluminium chip bar ends
RUBBER COLORS	black
LOCK RING COLORS	black, aluminum Vink logo end cap



HANDLEBARS

WORLD CUP TESTED!



NEW
AVAILABLE IN
CLAMP DIAMETER
Ø 31,8mm / Ø 35mm
RISE
10mm / 25mm

SEISMIC CARBON

XC / AM / EN / FR / DH / DHR

The Seismic is our flagship handlebar and features our Seismic - technology. We developed this self-damping technology over two years. We were able to draw on the extensive testing of the EFBe testing laboratory to meet the desire for less arm-pump without compromising the durability of the bar. This handlebar is used by our Solid-Reverse Factory Team in the UCI Mountain Bike Downhill World Cup.

MATERIAL	Carbon 100% - modified layup
WIDTH	790mm
CLAMP DIAMETER	Ø 31,8mm, Ø35 only in black stealth and black gray available
UPSWEEP	5°
BACKSWEEP	9°
RISE	10mm / 25mm
WEIGHT*	187g / 195g / Ø35mm 220g
FINISH	Ø 31,8mm, all colors and rise available Ø35 only in 25mm rise black stealth and black gray available

Cutting guides

SHOCK ABSORBING TECHNOLOGY



810RCCDH



RCC 810 CARBON

XC / AM / EN / FR / DH / DHR

A carbon handlebar specifically for downhill use with maximum safety package at a sensational weight of just 225g.

MATERIAL	Carbon 100%
WIDTH	810mm
CLAMP DIAMETER	Ø 31,8mm
UPSWEEP	6°
BACKSWEEP	9°
RISE	25mm
WEIGHT*	225g
FINISH	Diffused carbon



WORLD CUP
TESTED!



750RCC



RCC 750 CARBON

XC / AM / EN / FR / DH / DHR

All Mountain strength, XC weight. The RCC 750 has been developed especially for All Mountain and Enduro use and with a featherlight weight of just 170g.

MATERIAL	Carbon 100%
WIDTH	750mm
CLAMP DIAMETER	Ø 31,8mm
UPSWEEP	4°
BACKSWEEP	9°
RISE	20mm
WEIGHT*	170g
FINISH	Diffused carbon and 3-K carbon

Many colour options available



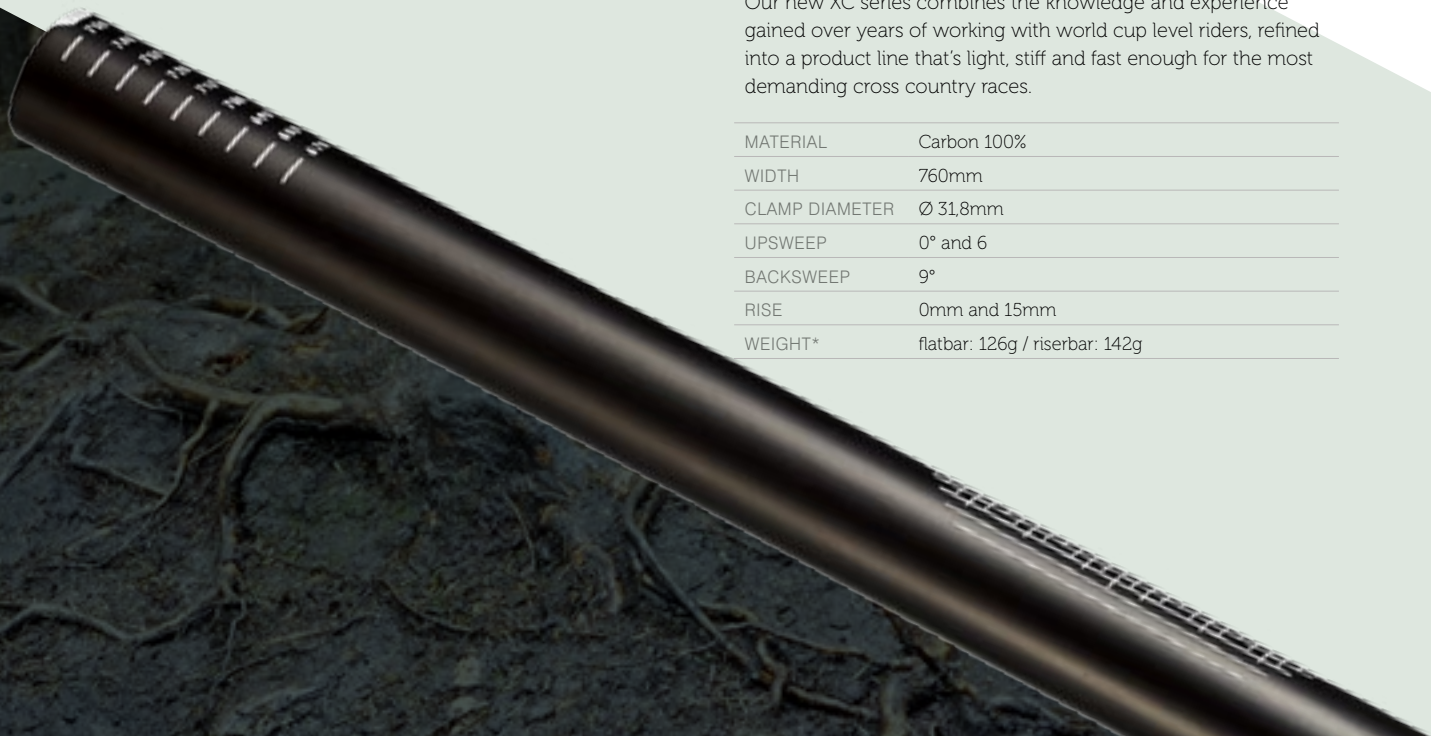
TRACER XC

XC / AM / EN / FR / DH / DHR

Our new XC series combines the knowledge and experience gained over years of working with world cup level riders, refined into a product line that's light, stiff and fast enough for the most demanding cross country races.

MATERIAL	Carbon 100%
WIDTH	760mm
CLAMP DIAMETER	Ø 31,8mm
UPSWEEP	0° and 6
BACKSWEEP	9°
RISE	0mm and 15mm
WEIGHT*	flatbar: 126g / riserbar: 142g

NEW



BLACK/S TEALTH DESIGN



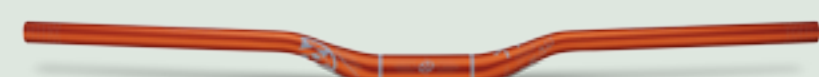
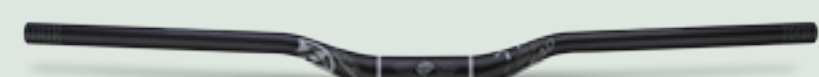
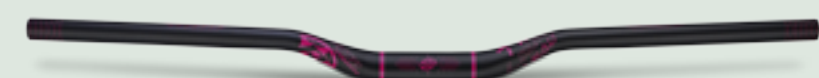
LEAD 770

XC / AM / EN / FR / DH / DHR

Our all-round weapon, suitable for XC to DH use with ample 770mm width and comfortable 25mm rise.

MATERIAL	Al 7075 -T6 double butted
WIDTH	770mm
CLAMP DIAMETER	Ø 31,8mm
UPSWEET	4°
BACKSWEEP	9°
RISE	25mm
WEIGHT*	295g
FINISH	Anodized, shotpeened for extra durability

brake lever adjustment guides and cutting guides



AM CARBON 710

AM CARBON

XC / AM / EN / FR / DH / DHR

The AM Carbon offers the great features of the RCC for the AM/Enduro rider. Two rise options to suit your style.

MATERIAL	Carbon 100%
WIDTH	710mm
CLAMP DIAMETER	Ø 31,8mm
UPSWEET	4°
BACKSWEEP	9°
RISE	20mm / 38mm
WEIGHT*	176g
FINISH	Diffused carbon and 3K-carbon



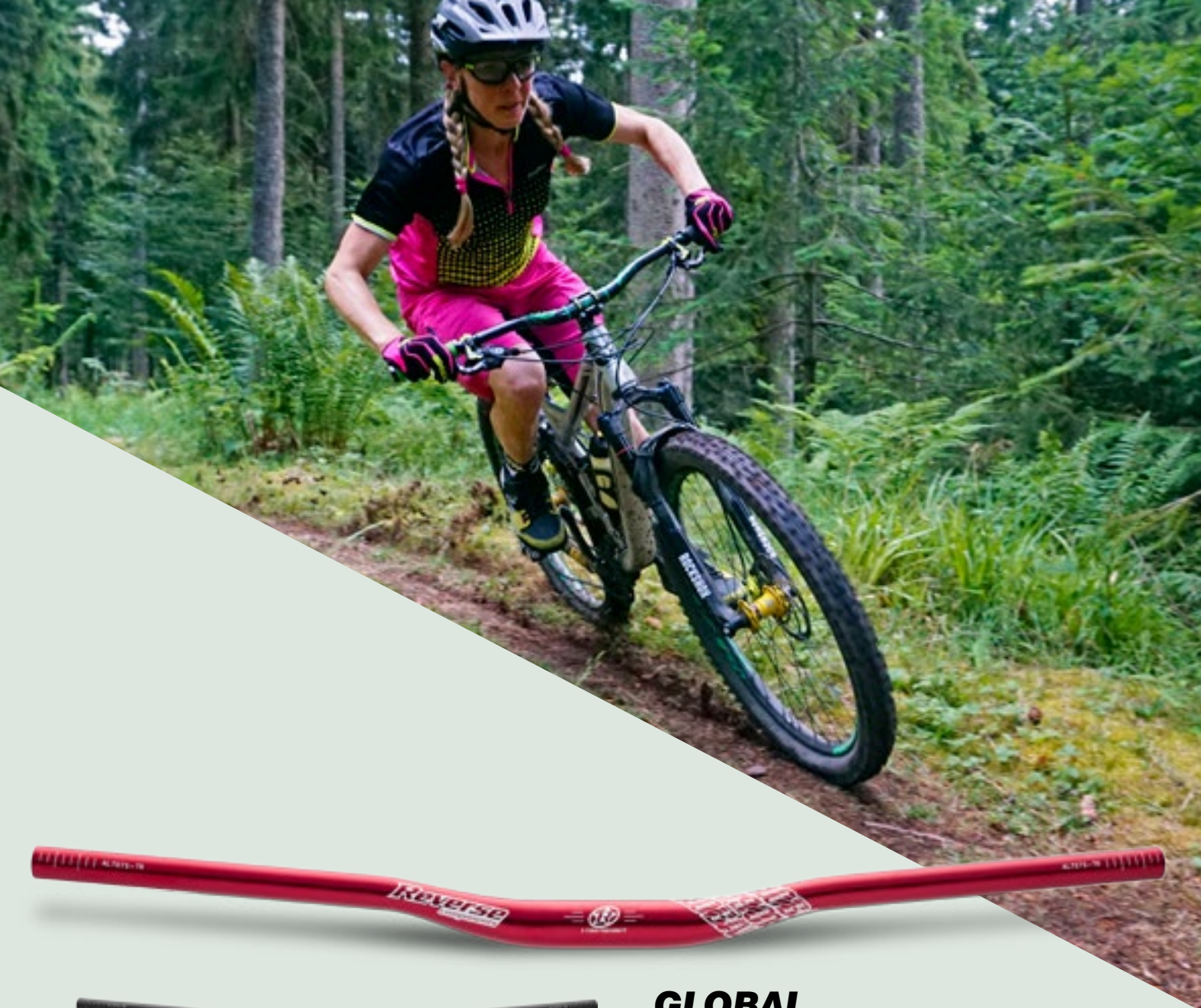
TRIPLE X 820

XC / AM / EN / FR / DH / DHR

The Triple X is our highest quality aluminum bar and the probably best tested Mountainbike product on the market. The Triple X is the benchmark for the EFBe laboratory, when it comes to durability and maximum load.

MATERIAL	AL 7075-T6 triple butted
WIDTH	820mm
CLAMP DIAMETER	Ø 31,8m
UPSWEET	4°
BACKSWEEP	9°
RISE	13mm
WEIGHT*	330g
FINISH	Anodized and white paint





GLOBAL

XC / AM / EN / FR / DH / DHR

The Global handlebar has a modern shape and with its 730mm width provides a good basis for the XC and AM rider. It has been developed according to the Reverse standards for DH handlebars. Safety is our top priority.

MATERIAL	AL 7075-T6 triple butted
WIDTH	730mm
CLAMP DIAMETER	Ø 31,8mm
UPSWEET	5°
BACKSWEEP	9°
RISE	18mm / 38mm
WEIGHT*	285g
FINISH	Anodized and anodized with polish

BASE 790

WORLD CUP RACE LINE

BASE

XC / AM / EN / FR / DH / DHR

The Base handlebar combines stiffness and longevity with a relaxed 7° Backsweep and is a proven World Cup performer.



MATERIAL	AL 7075 double butted
WIDTH	760mm [Ø 25,4] / 790mm [Ø 31,8]
CLAMP DIAMETER	Ø 25,4mm / 31,8mm / 35mm
UPSWEET	5°
BACKSWEEP	7°
RISE	Ø25,4mm: 18mm & 38mm Ø31,8mm: 18mm & 35mm Ø35,0mm: 18mm & 35mm (black only)
WEIGHT*	295g
FINISH	Anodized and paint (white / candy / neon orange / yellow and green)

**TESTED & TRUSTED
BY NICO VINK**



STEMS



BLACK ONE – DIRECT MOUNT

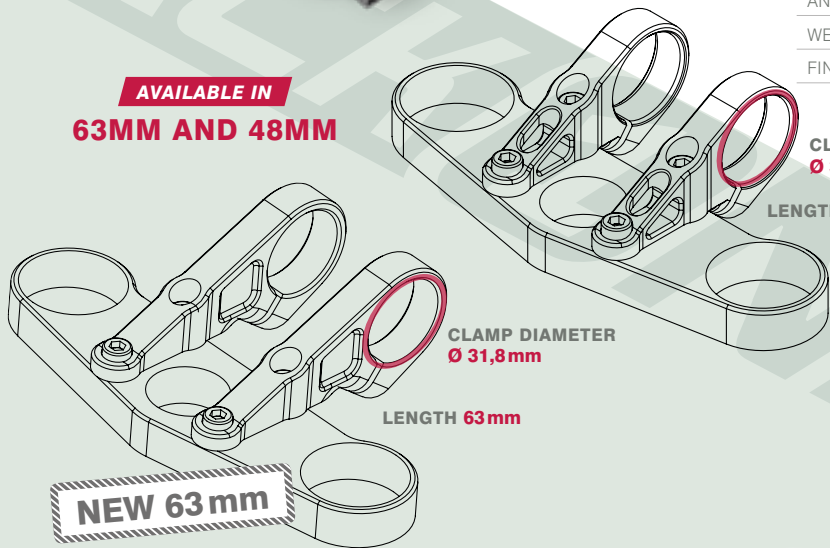
XC | AM | EN | FR | DH | DHR

With our Black One DM stem we created the perfect fit for our carbon handlebars. You are looking to get a super lightweight, stiff and durable cockpit? Your search is over; here is our high end direct mount stem. It is FEA (finite elements analysis) optimized for maximum strength and was bench tested in the German test laboratory.

MATERIAL	AL 6061 T6
LENGTH	48 mm, 63 mm
CLAMP DIAMETER	Ø 31,8mm
ANGLE	0°
WEIGHT*	76g per pair (48 mm), 128g per pair (63 mm)
FINISH	Anodized with water transfer decals

EXTRA LIGHT

AVAILABLE IN
63MM AND 48MM



CLAMP DIAMETER
Ø 31,8mm

LENGTH 48mm

CLAMP DIAMETER
Ø 31,8mm

LENGTH 63mm

NEW 63 mm

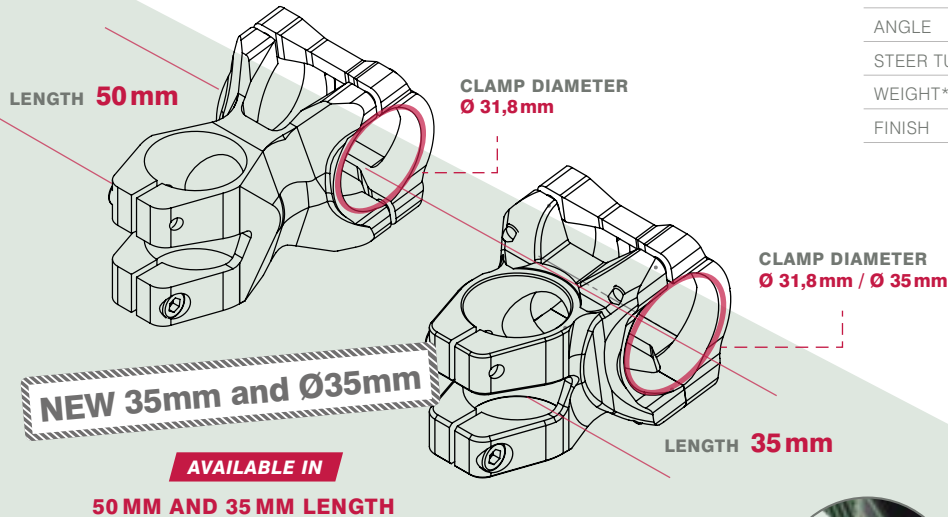


BLACK ONE ENDURO

XC | AM | EN | FR | DH | DHR

Our latest Black One Enduro stem is designed to meet the changing demands of our riders. Enduro has evolved from a niche sport to an aggressive race format, influencing bike design as the riding moved to a different level. We built the Black One stem to be durable, create quick handling and with a wide clamp to provide stiffness while running 760mm+ handlebars.

MATERIAL	AL 6061 T6
LENGTH	Ø31,8mm x 50mm // Ø31,8mm x 35mm Ø35mm x 35mm
CLAMP DIAMETER	Ø 31,8mm / Ø 35mm
ANGLE	8°
STEER TUBE	1 1/8"
WEIGHT*	50Ø31,8: 144g 35Ø31,8: 126g 35Ø35: 126g
FINISH	Anodized with water transfer decals





FAST LANE

XC / AM / EN / FR / DH / DHR

Our World Cup proven direct mount stem is our worker bee and features a 4 bolt handle bar clamp to securely hold your bar in place. Strong and still very light with just over 140g

MATERIAL	AL 6061 T6
LENGTH	50mm
CLAMP DIAMETER	Ø 31,8mm
ANGLE	15°
WEIGHT*	146g
FINISH	Anodized gloss and flat, paint (yellow)



ALSO WITH Ø35MM CLAMP



S-TRAIL

XC / AM / EN / FR / DH / DHR

The S-Trail combines a classic neat design and low weight with strength and durability. This is one of our bestselling stems as it fits nearly every style of riding. It does not matter if you are more a cross country orientated rider that is looking to add more control to the ride, or if you are an Enduro rider who is taking his bike anywhere.

MATERIAL	AL 6061 T6
LENGTH	50mm / 60mm / 70mm
CLAMP DIAMETER	Ø 31,8mm / 35mm
ANGLE	8°
STEER TUBE	1 1/8"
WEIGHT*	120g / 130g / 137g
FINISH	Anodized gloss and flat, paint (white)



BASE

Reverse components



BASE

XC / AM / EN / FR / DH / DHR

The Base stem is our downhill, freeride and enduro stem – you name it what you do with it and it will handle any task that is thrown at him. With just 40mm of length this stem is made to ride aggressively and shred hard, but is still not an overbuilt stem with just 178g it is still light enough for competition use.

MATERIAL	AL 6061 T6
LENGTH	40mm
CLAMP DIAMETER	Ø 31,8mm [25,4mm]
ANGLE	0°
STEER TUBE	1 1/8"
WEIGHT*	178g [31,8] [148g [25,4]
FINISH	Anodized gloss and flat, paint (yellow and white)



CLAMP DIAMETER
Ø 31,8mm

CLAMP DIAMETER
Ø 25,4mm





Glossy Black

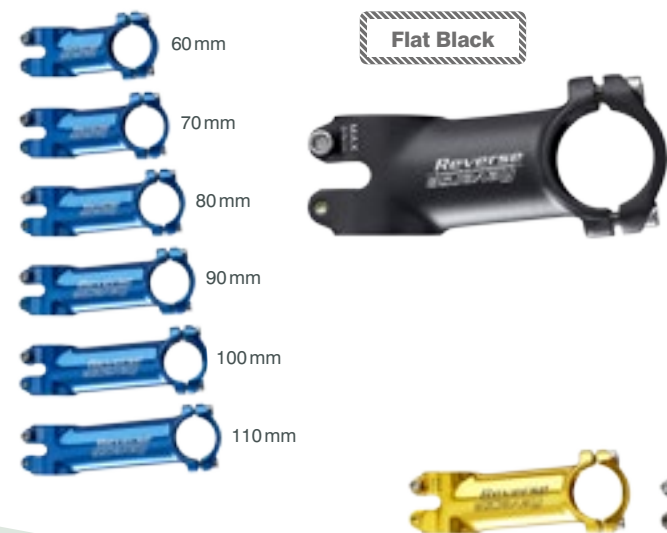


XC 6°

XC / AM / EN / FR / DH / DHR

Specifically designed for the Cross Country and All Mountain rider with enough strength for light enduro use. This stem can be ridden with a 6° upsweep or flipped to -6° and is available in a wide range of lengths to suit most riders. German design and bench tested in Germany.

MATERIAL	AL 2014 forged
LENGTH	60 / 70 / 80 / 90 / 100 / 110 mm
CLAMP DIAMETER	Ø 31,8mm
ANGLE	+/- 6°
STEER TUBE	1 1/8"
WEIGHT*	98g / 99g / 110g / 113g / 114g / 123g
FINISH	Anodized glossy and flat, paint (white)



Flat Black



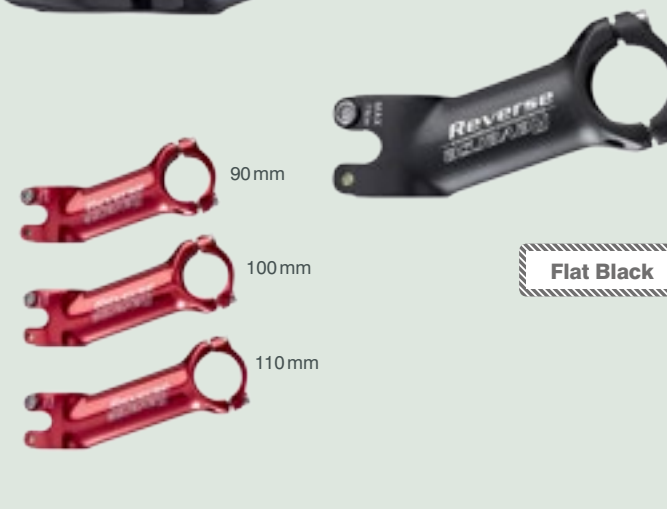
Glossy Black

XC 20°

XC / AM / EN / FR / DH / DHR

Specifically intended for Cross Country and All Mountain use and especially designed for riders who are looking to ride in a more upright and comfortable position. This stem can be ridden with a 20° upsweep or flipped to -20° and is available in a wide range of lengths to suit most riders. German design and bench tested in Germany.

MATERIAL	AL6061T6
LENGTH	90 / 100 / 110mm
CLAMP DIAMETER	Ø 31,8mm
ANGLE	+/- 20°
STEER TUBE	1 1/8"
WEIGHT*	135g / 139g / 149g
FINISH	Anodized glossy and flat, paint (white)



Flat Black



GRIPS

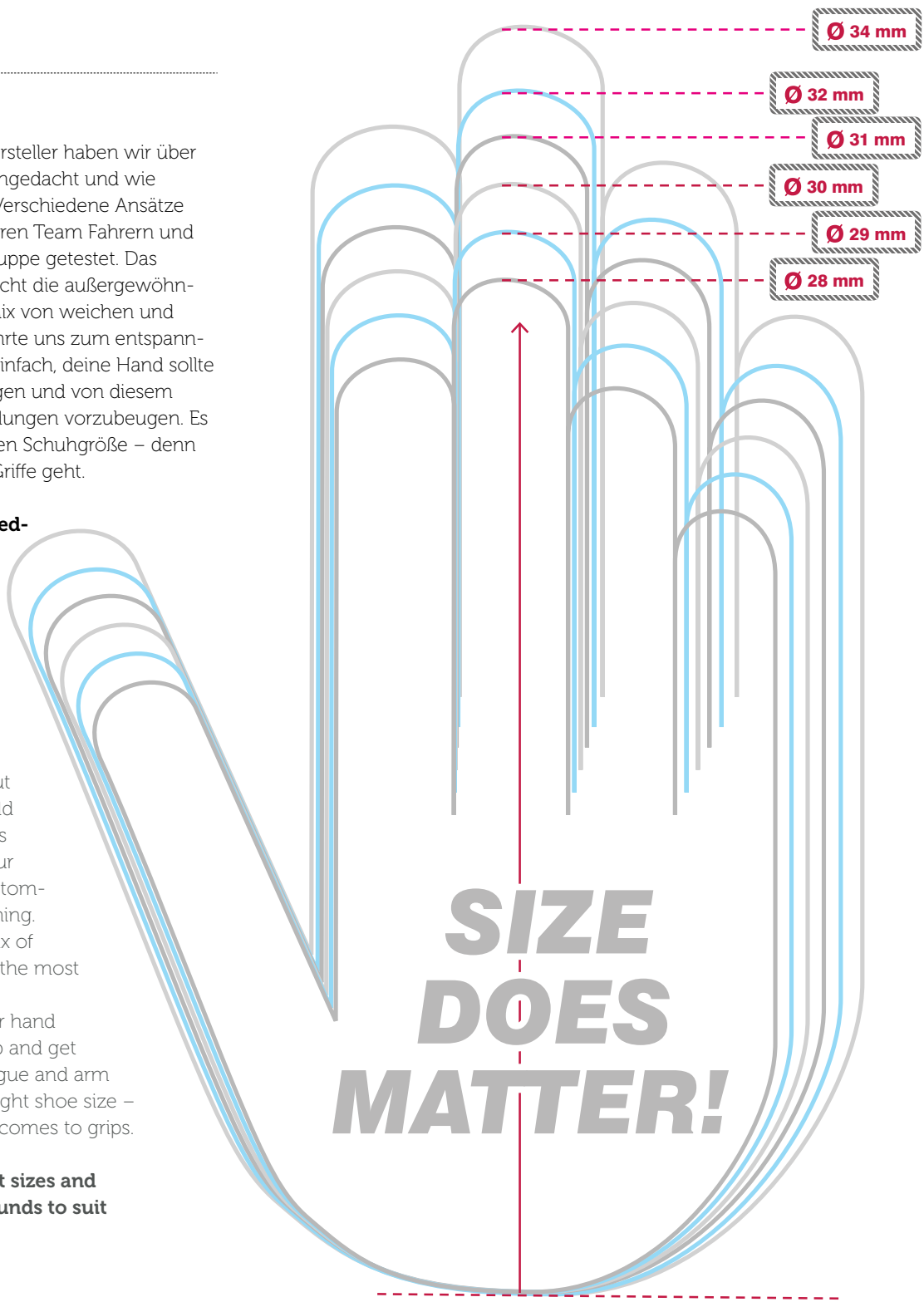
Im Laufe der Jahre als Griff-Hersteller haben wir über die Ergonomie als Ganzes nachgedacht und wie wir diese verbessern können. Verschiedene Ansätze wurden realisiert und mit unseren Team Fahrern und einer ausgewählten Kundengruppe getestet. Das Ergebnis war überraschend. Nicht die außergewöhnliche Form oder der Material Mix von weichen und harten Gummimischungen führte uns zum entspanntesten Fahren. Die Lösung ist einfach, deine Hand sollte entspannt auf dem Griff aufliegen und von diesem unterstützt werden, um Ermüdungen vorzubeugen. Es ist wie die Auswahl der richtigen Schuhgröße – denn die Größe zählt, wenn es um Griffe geht.

Deshalb bieten wir unterschiedliche Durchmesser und unterschiedliche Gummimischungen an, um jeden Kunden glücklich zu machen.

During the years as a grip maker we had a thought about ergonomics and how we could improve it. Various approaches were made and tested with our riders and a core group of customers. The result was quite stunning. Not the fancy shape or the mix of soft and hard foam lead us to the most relaxed riding. The result is quite simple, your hand should rest relaxed on the grip and get support from it to prevent fatigue and arm pump. It is like choosing the right shoe size – because size matters when it comes to grips.

This is why we offer different sizes and also different rubber compounds to suit every customer.

Model	Diameter	Length	Compound	Shock absorbing level	
CLASSIC	Ø 28, Ø 29, Ø 31	130 mm	Standard	Regular	★☆☆
STAMP	Ø 30	135 mm	Standard	Damping	★★☆
SPIN	Ø 30	130 mm	Standard	Damping	★★☆
R-SHOCK	Ø 29, Ø 31	130 mm	Soft	Shock absorbing	★★★
TAPER	Ø 34 to Ø 30mm	130 mm	Soft	Shock absorbing	★★★
SEISMIC	Ø 32, Ø 34	145 mm	Soft	Super shock absorbing	★★★★



SHOCK ABSORBING TECHNOLOGY

SEISMIC

SEISMIC ERGO

Our shock absorbing Seismic System translated to grips. This special silicon foam grip has the best micro vibration filter and damping performance in our range. The silicon foam compound not only softens the ride and takes out harsh feedback from the handle bars, it also offers superb grip in the wet. This grip is perfect for riders who prefer to ride without gloves and the memory foam builds a great contact with your hand. Try it and you will love it.

Note: The Silicon Foam Compound wears a bit quicker than harder compound grips.

SYSTEM	Reverse Lock On system
GRIP PATTERN	Smooth foam surface
DIAMETER Ø	32mm / 34mm
WIDTH	145mm
WEIGHT*	120g/140g
MATERIAL	Silicon foam / chip bar ends
RUBBER COLORS	black
LOCK RING COLORS	black, red, blue, polish

Including our new Aluminum Chip Bar Ends

Extra wide 145 mm

Ø 32 mm Ø 34 mm

TAPER

Grips that fit like a glove. The ergonomic design tapers from a 34mm diameter at the inner clamp to 30mm at the bar end, relieving pressure at the 4th and 5th fingers and the outer palm, allowing more control and less fatigue. The ribbed grip pattern and rubber compound gives good vibration damping qualities, increasing the smooth ride.

SYSTEM	Reverse Lock On system
GRIP PATTERN	Soft
DIAMETER Ø	34 to 30mm tapered
WIDTH	130mm
WEIGHT*	130g
MATERIAL	Taper Rubber, chip bar ends
RUBBER COLORS	black
LOCK RING COLORS	black



CLASSIC LOCK ON

One of the most loved grip patterns. With its diamond shaped knobs this grip will be right in every condition and will give you the right amount of feedback. This grip is available in 3 sizes and multiple color options. Our lock on system secures the grip when you ride it and will give you the freedom to remove the grips in seconds when you need to.

SYSTEM	Reverse Lock On system
GRIP PATTERN	Diamond knobs
DIAMETER Ø	28mm / 29mm / 31mm
WIDTH	130mm
WEIGHT*	80g/121g/127g
MATERIAL	R-FORCE rubber / aluminum lock rings
RUBBER COLORS*	black, white, light green, purple, dark blue
LOCK RING COLORS	black, gold, red, polish, purple, blue, light blue, white, orange, light green



STAMP

The Stamp grip feels a bit softer due to the design. It also offers great grip in wet conditions.

SYSTEM	Reverse Lock On system
GRIP PATTERN	Reverse logo stamp pattern
DIAMETER Ø	30mm
WIDTH	135mm
WEIGHT*	101g
MATERIAL	R-FORCE rubber / aluminum lock rings
RUBBER COLORS	black, white, yellow, light green
LOCK RING COLORS	black, gold, red, polish, purple, blue, light blue, white, orange, light green



Including our new
Aluminum Chip
Bar Ends



CLASSIC R-SHOCK COMPOUND

Our Classic grip now also in our **R-Shock Rubber compound** to filter even more micro vibrations. You can ride longer with less pain in your hands. This grip is available in 2 sizes and multiple color options. Our lock on system secures the grip when you ride it and will give you the freedom to remove the grips in seconds when you need to.

SYSTEM	Reverse Lock On system
GRIP PATTERN	Diamond Knobs
DIAMETER Ø	29mm / 31mm
WIDTH	130mm
WEIGHT*	105g / 114g
MATERIAL	R-Shock rubber / chip bar ends
RUBBER COLORS*	black
LOCK RING COLORS	black, red, blue, polish

SPIN

Our Spin grip offers great damping due to the diagonal ribs. A much loved, old school BMX grip pattern translated into a MTB specific design.

SYSTEM	Reverse Lock On system
GRIP PATTERN	twisted rib design
DIAMETER Ø	30mm
WIDTH	130mm
WEIGHT*	101g
MATERIAL	R-FORCE rubber / aluminum lock rings
RUBBER COLORS	black, neon red, neon green
LOCK RING COLORS	black by neon red and neon green / red and black by black

STAMP BASIC

This grip offers great damping due to the full rubber design. It also offers great grip in wet conditions.

SYSTEM	Classic (non Lock On)
GRIP PATTERN	Reverse logo stamp pattern
DIAMETER Ø	31mm
WIDTH	125mm
WEIGHT*	101g
MATERIAL	R-Force rRubber
RUBBER COLORS	black





CHIP BAR ENDS

Our new Chip Bar Ends are designed to protect your carbon handlebars and feature a super light weight.

SYSTEM	Lock On
WEIGHT*	Set 21g
MATERIAL	Alloy
FINISH	Anodized with laser etched logo
COLORS	black, red, polish, dark blue

BAR ENDS

You wish to customize your Reverse Lock On grip with a closed end cap? Find the color of your choice and fine tune your bike.

SYSTEM	Lock On
WEIGHT*	Set 30g
MATERIAL	Alloy
FINISH	Anodized, pPaint with Reverse logo
COLORS	black, gold, red, polish, purple, blue, light blue, white, orange, light green
COLORS PAINT	white, yellow

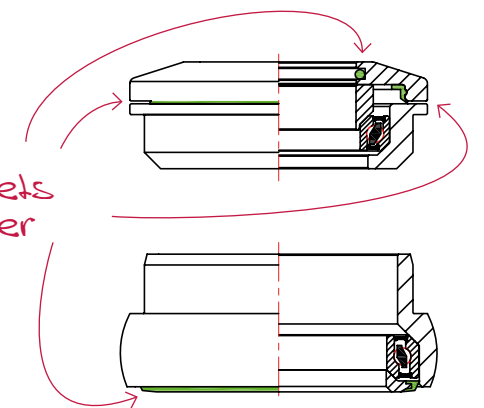
HEADSETS

Our **BASE HEADSET SERIES** are made to be strong, precise and reliable – suitable for demands of aggressive riding. Long lasting industrial bearings coupled with multiple seals equal a headset that will keep running smoothly through summer and winter, whether it's in the Bike Park or exploring the mountains.



NEW

All headsets have rubber sealing!



Will be delivered with 2 crown races, if headset can handle it!



BASE HEADSET

The Base Headset comes with high-end, sealed industry bearings and will be available as complete headset and 30 and 40 mm crown race 1 x for 1 1/8" forks (S.H.I.S. 30) / 1 x for 1.5" tapered forks (S.H.I.S. 40)
Top Cup: ZS49/28.6 / Lower Cup: ZS56/30 or 40 conus

MATERIAL	AL 7075
S.H.I.S.	ZS49/28.6 / ZS 56/30 or 40 and many others
BEARING TYPE	Sealed industry bearings
INCLUDING	Top and lower cap
WEIGHT*	156g
FINISH	Anodized and laser etched
COLORS	black

BASE SET 1.5 SEMI INT.

The Base Semi integrated Headset comes with high-end, sealed industry bearings and will be available as complete headset and 30 and 40 mm crown race 1 x for 1 1/8" forks (SHIS30) / 1 x for 1.5" tapered forks (SHIS40)
Top Cup: ZS49/28.6 / Lower Cup: ZS56/30 or 40 conus

MATERIAL	AL 7075
S.H.I.S.	ZS49/28.6 / ZS 56/30 or 40
BEARING TYPE	Sealed industry bearings
INCLUDING	Top and lower cap
WEIGHT*	156g
FINISH	Anodized and laser etched
COLORS	black



AVAILABLE IN
49MM AND 56MM

REACH SET

Your bike is a bit short for your riding style? Or possibly your frame is on the bigger side and you want more control? No need to buy a new frame, just try our Reach Set which was especially designed to change the reach by +/- 6mm on your bike. The head set is designed to work with 1.5" head tubes and 1 1/8" forks (Top Cup: 1.5" semi integrated - ZS49 | Lower Cup: 56mm Zero Stack - ZS56 / 1.5 External Cup - EC49)

MATERIAL	AL 7075
S.H.I.S.	ZS49/28.6 ZS56/30 or EC49/30
BEARING TYPE	Angular contact ball bearing
INCLUDING	Top cap and bolt
WEIGHT*	165g
FINISH	Black anodized and laser etched



TWISTER 1,1/8"

Our Twister Head Set is not only super light (66g), all cartridge bearings are sealed completely to keep it running smooth for a long time. Recommended use: XC, AM, EN

MATERIAL	AL 7075
S.H.I.S.	EC34 / 28.6 EC34 / 30
BEARING TYPE	Angular contact ball bearing
INCLUDING	Top cap and bolt
WEIGHT*	66g
FINISH	Anodized and laser etched
COLORS	black, red

ULTRA LIGHT!



TWISTER SEMI-INTEGRATED

Our Twister Head Set is not only super light (66g), all cartridge bearings are sealed completely to keep it running smoothly for a long time. Recommended use: XC, AM, EN

MATERIAL	AL 7075
S.H.I.S.	ZS44 / 28.6 ZS44/ 30
BEARING TYPE	Angular contact ball bearing
INCLUDING	Top cap, star nut and bolt
WEIGHT*	66g
FINISH	Anodized and laser etched
COLORS	black, red



BRAKE PARTS



Wärmemanagement ist das Hauptproblem für die meisten Bremssysteme. Deshalb haben wir mit einem der größten Bremsspezialisten der Branche in der Entwicklung zusammen gearbeitet, um eine geeignete Lösung für die meisten Kunden zu entwickeln. Wir freuen uns, das AirCon-System vorstellen zu können - ein effizientes Wärmeableitungssystem für die gängigsten Bremsen am Markt. Durch eine aufwändige, dreiteilige Bremsscheibe mit Kühlrippen, sind wir in der Lage die maximale Temperatur der Bremse zu reduzieren. Genauer gesagt: 50°C weniger nach einer einmütigen Dauerbremsung. Dabei kühlt die Bremsscheibe auch 20 Sekunden früher auf Raumtemperatur ab, als dies bei vergleichbaren Bremsscheiben der Fall ist.

Dies sind einige Werte aus den Labortests. Was dies für dich auf der Tour bedeutet ist, dass deine Bremse nicht so schnell überhitzt und durch die optimierte Wärmeabfuhr mehr Bremskraft entwickelt. Kombiniere unsere AirCon Scheiben mit unseren neuen AirCon Bremsbelägen, um die Funktion des Systems noch weiter zu erhöhen.

Die AirCon Bremsscheiben und AirCon Bremsbeläge können separat oder in Kombination verwendet werden.

Hole mehr Leistung aus deinen Bremsen, indem du sie kühl hältst.

Heat Management is the major problem for most brake systems. This is why we worked in the development process with one of the biggest brake suppliers in the industry to develop a suitable solution to most customers. We are happy to introduce our Air-Con System - an efficient heat dissipation system for all brakes. Due to a clever and simple 3 piece Disc Rotor with cooling fins we were able to reduce the maximum temperature of the brake. In fact, after one minute of braking the disc was 50°C cooler than a standard disc and recovered to room temperature 20 seconds earlier.

These are just numbers from our lab testing. What you will experience on the trail is that your brake will not fade that easy and that your brake will have more power due to the optimized heat dissipation. Combine our AirCon disc with our new AirCon Disc Pads to increase the function of the system even further.

And the best is that you can use the AirCon Disc Rotor and Air-Con Disc Pad individually or in combination.

Get more stopping power for your brakes by keeping them cool.



AIRCON DISC ROTOR

The AirCon Disc Rotor improves the function of your brake due to an optimized heat management. This system will keep the brake 7% cooler and this reflects in better braking performance in general. You can use this system with nearly all brakes on the market.

MATERIAL	High performance steel braking surface, aluminum cooling fins and high strength aerospace alloy spider
SIZE	140 / 160 / 180 / 203
MOUNT	IS 6 bolt
COMPATIBILITY	No restrictions (except for Fox 32,QR15)
BENEFIT	Cooling rate increased by 7%, better brake performance
WEIGHT*	103g / 123g / 149g / 215g
FINISH	Anodized and laser etched

AIRCON BRAKEPAD SYSTEM

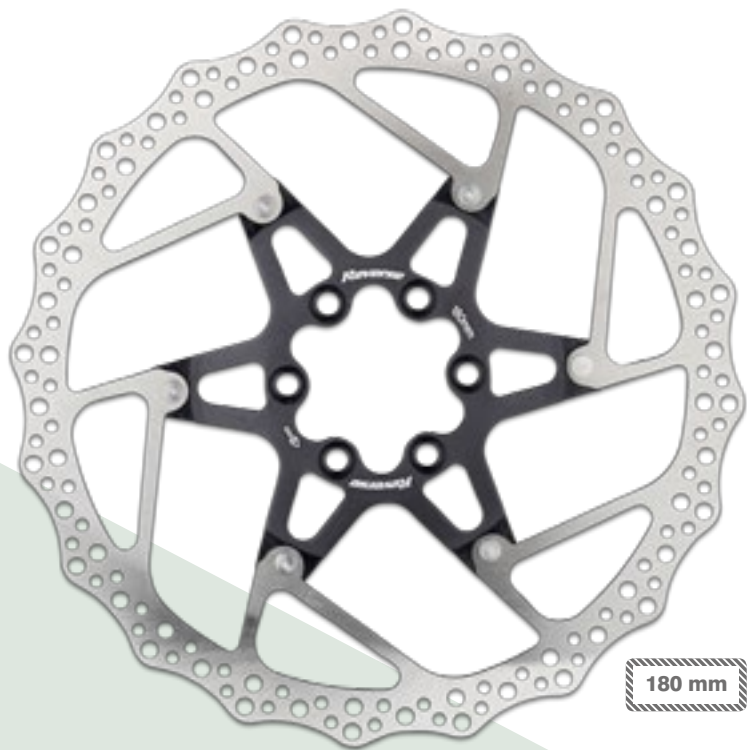
With our AirCon Brakepad System you can install cooling fins to your brake. Unlike many designs, the fins are not attached to the pad, so that you can reuse the fins and produce less waste. Apart from the striking look it reduces the heat in your brake caliper up to 9%. Now everyone can benefit from a simple brake tuning and run our AirCon Disc Pads. Another benefit is that you just need to buy the AirCon System once and can replace the pads with our AirCon Replacement Pads separately.

MATERIAL	Aluminum Cooling Fins, organic pad
COMPATIBILITY: ONLY WITH OUR AIRCON COOLING FINS!	Shimano: XTR before 2011, XTR, Saint Avid: Elixir, XO Trail, Code, Guide Formula: Mega One Magura: MT2,4,6,8
BENEFIT	Cooling rate increased up to 9%, better brake performance, reuseable cooling fins
FINISH	Anodized and laser etched

AIRCON REPLACEMENT PADS

Our AirCon Replacement Pads are suitable for our AirCon Cooling Fins and are made with an extremely thin alloy backplate to fit in the caliper. No need to buy expensive brake pads with fins, just reuse the fins and save resources.

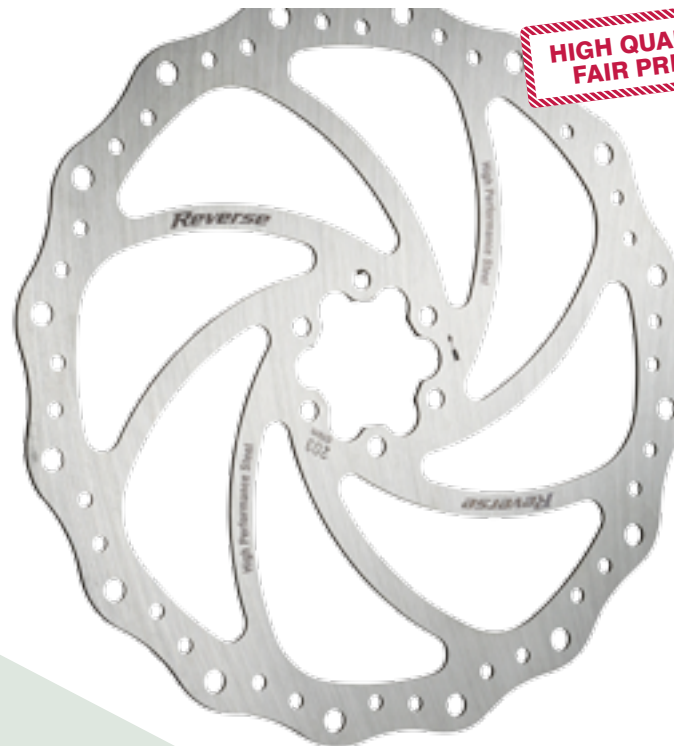
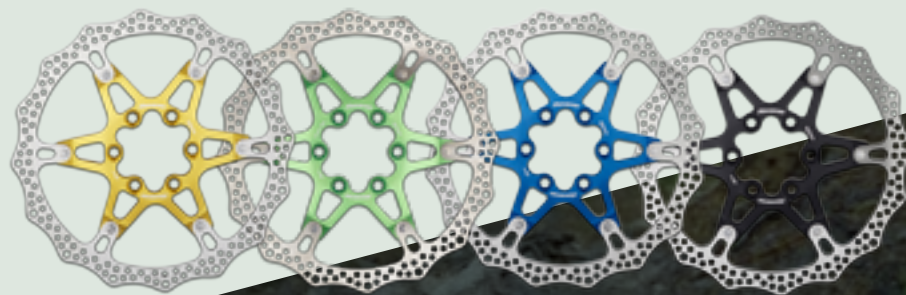
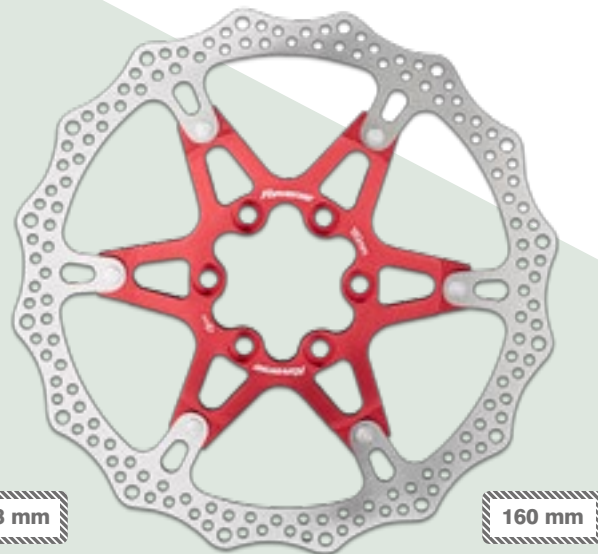
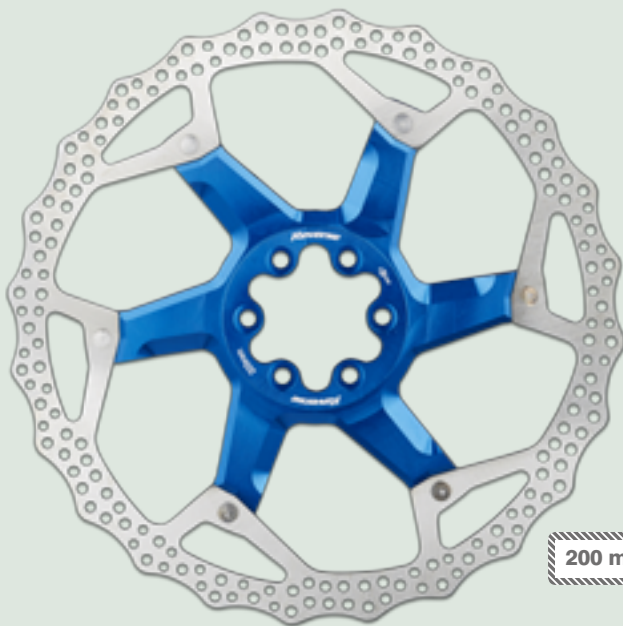
MATERIAL	Steel back plate and organic pad
COMPATIBILITY: ONLY WITH OUR AIRCON COOLING FINS!	Shimano: XTR before 2011, XTR, Saint Avid: Elixir, XO Trail, Code, Guide Formula: Mega One Magura: MT2,4,6,8
BENEFIT	Reuse your AirCon cooling fins to save money and save the planet.



DISC ROTOR ALLOY/STEEL

Performance is nothing without style! That is why we have our 2 piece alloy / steel disc rotor for you. Our high performance steel braking surface provides you the optimum brake power and the alloy spider keeps the weight low. Available for all brake models.

MATERIAL	High performance steel braking surface, high strength aerospace alloy spider
SIZE (MM)	160 / 180 / 200 / 203
MOUNT	IS 6 bolt
COMPATIBILITY	No restrictions
WEIGHT*	105g / 135g / 179g / 185g
FINISH	Anodized and laser etched
COLORS	black, red, light-blue, dark-blue, gold, light-green



DISC ROTOR STEEL

Our high performance steel rotors provide you optimum stopping power and the full steel design is long lasting and reliable, even under harsh conditions. Available for all brake models.

MATERIAL	High performance steel
SIZE (MM)	140/ 160 / 180 / 203
MOUNT	IS 6 bolt
COMPATIBILITY	No restrictions
WEIGHT*	102g / 123g / 154g / 182g
FINISH	laser etched



ORGANIC DISC PAD

Organic brake pads for assorted brakes

MATERIAL	Steel back plate and organic pad
COMPATIBILITY	Shimano: XTR before 2011, XTR, Saint BR-M810, Deore Avid: Juicy, Elixir, Elixir Trail, Code 2007-2010, Code 2011, Guide Formula: The One Magura: MT 5/7, Louise 2007, Magura Hayes: HFX9

METALLIC DISC PAD

Metallic brake pads for assorted brakes

MATERIAL	Steel back plate and sintered metal pad
COMPATIBILITY	Avid: Juicy, Elixir, XO Trail, Code 2007-2010, Code 2011, Guide

PEDALS



... DEFINING NEW STANDARDS

Wir produzieren nicht nur Pedale für anspruchsvolle Biker, wir schaffen auch neue Prüfnormen für die gesamte Branche. Da die alte Industrienorm nicht den modernen Biker oder die abfahrtslastigen Disziplinen des Radsports berücksichtigt. Wir saßen mit einem der führenden deutschen Prüflabore zusammen, um neue und bessere Standards zu entwickeln, welche die alten europäischen Standards in vielerlei Hinsicht übertreffen. Gemeinsam mit dem **EFBE** Prüflabor konnten wir eine Feldanalyse starten und die Ergebnisse wurden als Grundlage für unseren R&D-Prozess, als auch für die Entwicklung neuer Tests, übernommen.

We do not only produce pedals for advanced riders we also create new testing standards for the whole industry. As the old industry norm does not reflect the modern bike rider or the more gravity orientated disciplines of biking. We sat together with one of the leading German test laboratories to create some new and better standards that exceed the old European standards in many ways. Together with the **EFBE** test laboratories we were able to start a field analyses and the results were taken as basis for our R&D process as well as for the development of new tests.

WITH TITANIUM AXLE



SET 244 g

BLACK ONE TITANIUM

XC / AM / EN / FR / DH / DHR

The Black One Titanium was built for performance. It withstood our bench testing procedure three times without showing any signs of fatigue. A modified Titanium axle and a sturdy aluminum body made this incredible outcome possible. Our lightest pedal is also one of the strongest! Combined with a solid platform and awesome grip, this is the ultimate flat pedal.

MATERIAL	Aluminum body and pins, titanium axle
PINS	40 (US size) pins / pair
PEDAL HEIGHT	14,5mm
PEDAL SIZE	100 x 100 mm
BEARINGS	Du-bushing, 2 industrial bearings
WEIGHT*	244g / Pair
FINISH	Flat black – colored pins available

BLACK ONE



BLACK ONE

XC / AM / EN / FR / DH / DHR

The Black One shares the same body as the Black One Titanium. Instead of a Titanium axle this pedal features a high grade CrMo axle. Weighing in at an excellent 309g per set, the Black One pedals can help create a nice light build.

MATERIAL	Aluminum body and pins, CrMo axle
PINS	40 (US Size) pins / pair
PEDAL HEIGHT	14,5mm
PEDAL SIZE	100 x 100 mm
BEARINGS	Needle bearing and 2 industrial bearings
WEIGHT*	309g / pair
FINISH	Flat black – colored pins available



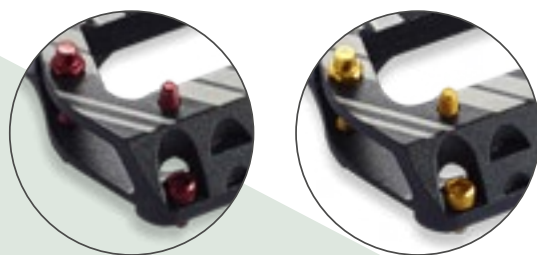


ESCAPE PRO

XC / AM / EN / FR / DH / DHR

Our Escape Pro is based upon our legendary Escape pedal with an optimised weight saving design. The pedal body got worked over and we managed to save some grams here and there. This pedal can handle all riding styles and features a high grade CrMo axle.

MATERIAL	Aluminum body and pins, CrMo axle
PINS	44 pins / pair
PEDAL HEIGHT	15mm
PEDAL SIZE	100 x 100 mm
BEARINGS	Du-bushing, industrial bearing
WEIGHT*	368g / pair
FINISH	Black anodized – colored pins available



ESCAPE

XC / AM / EN / FR / DH / DHR

Our legendary Escape pedal is made for everything and features a high grade CrMo axle. You can choose from a wide range of color options to find the matching pedal to the rest of your bike.

MATERIAL	Aluminum body, CrMo axle
PINS	32 steel und 8 alloy pins / pair
PEDAL HEIGHT	15mm
PEDAL SIZE	100 x 100 mm
BEARINGS	Du-bushing, industrial bearing
WEIGHT*	406g / pair
FINISH	Most anodized. Painted: yellow ,candy ,white, ne-on-orange, neon-yellow, neon-green, light-blue



SUPER SHAPE

XC / AM / EN / FR / DH / DHR

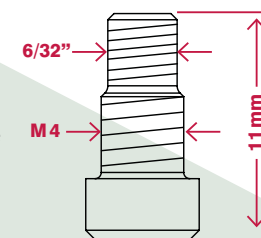
The Super Shape pedal features a 3D-shaped alloy body to provide more grip and an ergonomic contact area with your shoe. The 20 steel pins will help to keep your foot in place. Our entry level pedal is made for everyone who is looking for grip without draining the wallet too much.

MATERIAL	Aluminum body, CrMo axle
PINS	40 steel pins / pair
PEDAL HEIGHT	15mm
PEDAL SIZE	95 x 100 mm
BEARINGS	Tapered contact bearings
WEIGHT*	439g / pair
FINISH	Flat black, ED finish – colors painted

Supercharge your pedals.

Rougher terrain and higher speeds demands more grip for flat pedal riders. The Reverse Claw Pins are aftermarket, ultra-grippy, extra long (11mm) 2-step pins for an unbeatable grip. Compatible with any pedal with the standard M4 size pins.

The first half of the pins start with a standard 4mm width, tapering down by almost a millimeter at the end to create unparalleled bite into the shoe. In combination with the pin being threaded to the very tip, it creates an optimum interface between pedal and shoe, equaling a huge increase in grip, giving more confidence to go full gas in the gnarliest terrain without ever slipping a pedal.



The must have upgrade for every flat pedal rider.

TST PIN

MATERIAL	Aluminum
LENGHT	Total 11 mm, thread 8 mm
THREAD TYPE	US-size ANSI 6-32
COLOURS	black, dark-green, light-green, gold, purple, dark-blue, light-blue, orange, red

PEDAL PINS FOR BLACK ONE/ESCAPE PRO

MATERIAL	Aluminum
LENGHT	Total 11 mm, thread 8 mm
THREAD TYPE	US-size ANSI 6-32
COLOURS	black, dark-green, light-green, gold, purple, dark-blue, light-blue, orange, red

PEDAL PINS FOR ESCAPE

MATERIAL	R-Pin Set: 16pc Alloy pins
COLOURS	red, blue, gold, black, green, titan
MATERIAL	U-Pin set: 32pc steel pins
COLOURS	silver



CHAINGUIDES



TRANSFORMER TRAIL

No matter how you want your drivetrain to be setup, the Transformer guide can make sure you are covered. The three-part construction allows the Bashguards to adapt to the size of the chainring. The upper chain guide can also be mounted without the lower part of the chain guide for a more minimalist setup. All parts are, of course, sold separately – allowing you to buy the parts you need and add extra security if necessary. The Transformer bashguard can handle two positions depend on your used chainring size. High position 28 - 34T – Low position 36 to 38T

MATERIAL	AL 6061 T6
MOUNT	ISCG 05
OPTIONS	The Transformer TRAIL is available as a complete guide, or as separate upper and lower parts.

For more details please visit our website.



AVAILABLE
FOR USE IN HIGH AND LOW POSITION



TRANSFORMER DH

For the 2018 season we have reworked our popular X1-B chain-guide and created a modular design with more options. The new open design allows you to mount the guide without taking off the crank. The Transformer bashguard can handle two positions depending on your used chainring size. High position up to 34T – Low position up to 38T

MATERIAL	AL 6061 T6
MOUNT	ISCG 05
SIZE	High position up to 34T – Low position up to 38T

For more details please visit our website.



X11-EVO

Modern drivetrains are nowadays close to perfection and our chain guide is designed to work perfectly with the new clutch derailleurs. Super lightweight design and DH World Cup proven. Inspired by the best riders and made for the fastest riders. Our World Cup Chain device.

MATERIAL	AL 6061 T6
MOUNT	ISCG / ISCG 05
SIZE	28-36T
WEIGHT*	93g with Taco
FINISH	Anodized
TACO	Included
SPECIALS	Made for modern clutch drivetrains



X2 SHIFTABLE

You are an aggressive enduro rider who is using a dual ring set up? Well this device is made for you. Our X2 Shiftable guide provides secure control of your chain and is still fully shiftable. The taco will protect your chain rings effectively.

MATERIAL	AL 6061 T6
MOUNT	ISCG / ISCG 05
SIZE	Up to 39T
WEIGHT*	114g / 105g
FINISH	Anodized
TACO	Included
SPECIALS	Dual Ring Guide



X11

You run a one by eleven speed drivetrain and would love to protect your expensive Narrow Wide chain ring? If so our X-11 is made for you and with only 60g it is one of the lightest guides out there.

MATERIAL	AL 6061 T6
MOUNT	ISCG / ISCG 05
SIZE	28-34T
WEIGHT*	60g /63g
FINISH	Anodized
TACO	Included



X1

Classic DH chain guide with extra low profile design for maximum ground clearance

MATERIAL	AL 6061 T6
MOUNT	ISCG / ISCG 05
SIZE	32 - 38T
WEIGHT*	174g / 165g
FINISH	Anodized
TACO	Available, not included



X1-B
Standard

X1B

Like our X1 Chain Guide except already with our Aluminum bash guard to prevent the chain ring from ground contact.

MATERIAL	AL 6061 T6
MOUNT	ISCG / ISCG 05
SIZE	32-36T (Mini) 32-38T (Standard)
WEIGHT*	Mini: 168g / 160g, Standard: 204g / 195g
FINISH	Anodized
TACO	Included



X1-B
Mini

Mini Bashguard

Weight optimized!

All chainguide bashguards and spare parts are available separately.



CHAIN RINGS – NARROW WIDE



Rider: Florent Payet / VoulVoul Racing



BLACK ONE – NARROW WIDE

Our Black One Chain Ring is made for all single Ring applications where stiffness and light weight are needed. The Narrow Wide sprocket design will help to hold the chain in place. Suitable for most cranksets out there.

MATERIAL	AL 7075 T6
BCD PATTERN	4 Bolt: 104mm
SIZE (WEIGHT*)	32T (44g) / 34T (52g) / 36 T (59g)
FINISH	Anodized black, machined and laser etched
SHIFTABLE	No
SPECIALS	Narrow Wide, no chain guide needed



For Sram XO/XX
2 x 10 cranks

2x10 SHIFTABLE

MATERIAL	AL 7075 T6
BCD PATTERN	4 Bolt: 80 / 120mm
SIZE	26 [80mm BCD] / 38 / 40
WEIGHT*	31g / 49g / 54g
FINISH	Anodized
SHIFTABLE	YES
SPECIALS	designed for SRAM XO and XX cranks



SHIFTABLE RACE SL

MATERIAL	AL 7075 T6
BCD PATTERN	4 Bolt: 104mm
SIZE (WEIGHT*)	32T (38g) / 34T (42g) / 36T (48g) / 38T (57g) / 44T (76g)
FINISH	Anodized black, red, gold
SHIFTABLE	Yes
SHIFTABLE	Yes



MATERIAL	AL 7075 T6
BCD PATTERN	4 Bolt: 64mm
SIZE (WEIGHT*)	22T (26g) / 24T (32g) / 26T (36g)
FINISH	Anodized black, red, gold
SHIFTABLE	Yes

RACE SL

Our Race SL Chain Ring is made for all single Ring applications. This chain ring is due to its light weight design ideally made for racing. Suitable for most cranks out there.

MATERIAL	AL 7075 T6
BCD PATTERN	4 Bolt: 104mm
SIZE (WEIGHT*)	34T (36g) / 36T (41g) / 38T (46g)
FINISH	Anodized black, red, dark blue, light blue, purple
SHIFTABLE	No



CASSETTE



BLACK ONE CASSETTE

XC / AM / EN / FR / DH / DHR

The Black One cassettes are a stealthy upgrade for your drive-train, with a range of sizes available for all riding styles. Compatible with standard freehub bodies - No XD-free hub needed.

MATERIAL	Steel with aluminium spacers	
FINISH	Black	
OPTIONS	11-Speed	11-40T
	10-Speed	11-36T
	10-Speed-Plus	11-24T (including spacer)
	7-Speed-Plus	11-21T (including spacer)
	More options comming soon.	
SIZES	11/12/13/14/15/17/19/21/23/25	

For more details and available variations of the high quality steel cassettes visit our website.



DH-7/10 CASSETTE

XC / AM / EN / FR / DH / DHR

This genius cassette fits on standard free hub bodies and is convertible from a 10 speed to a 7 speed cassette. You can choose the gear range you wish to ride on the specific track. Our DH-7 is compatible with the SRAM XO DH 7 speed group without the need for a XD-free hub.

MATERIAL	Steel
SET INCLUDING	7x narrow spacer, 10x sprocket, 1x7 speed spacer, Lock Ring
FINISH	Anodized and laser etched
WEIGHT*	10-speed: 242g / 7-speed: 137g
FEATURES	SRAM DH-7speed compatible, custom gear ratio, 10/7speed compatible
SIZES	11/12/13/14/15/17/19/21/23/25



SINGLE SPEED KIT

Convert your normal free hub wheel in a single speed drive. With a range of different spacers, you can fine tune the chain line perfectly. Available in eight colors.

MATERIAL	Alloy spacer, steel sprocket
SET INCLUDING	7x spacer, 13T sprocket, lock ring
FINISH	Anodized and laser etched
COLORS	black, red, green, gold, orange, purple, dark-blue, light-blue



SINGLE SPEED SPROCKET

High grade CrMo steel sprockets for your single speed set up. Our extra wide sprocket flange will protect your lightweight alloy free hub body.

MATERIAL	CrMo steel sprocket
SET INCLUDING	Sprocket
FINISH	Forged, CNC machined
SIZES	13 / 14 / 15 / 16 / 17 / 18T/ 20T

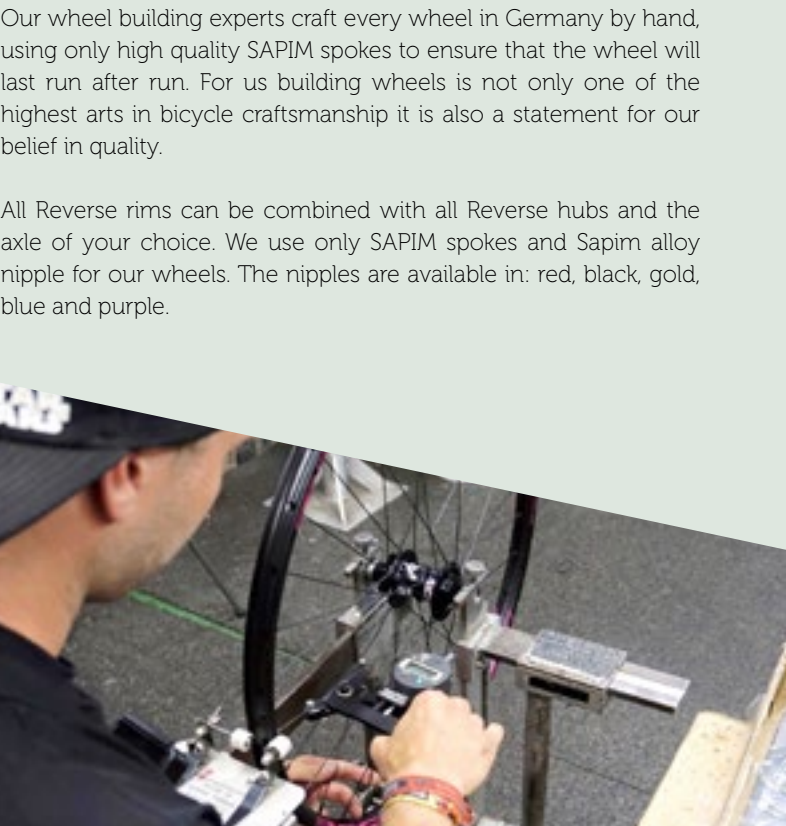


HANDMADE WHEELS



Unsere Experten bauen jedes Laufrad in Deutschland von Hand, um sicherzustellen, dass Dein Laufrad so lange hält wie Du es erwartest. Für uns ist Laufradbau nicht nur eine der höchsten Künste der Fahrradhandwerkskunst ist es auch eine Qualitätsbekundung.

All unsere Felgen können mit all unseren Naben und den passenden Achsen kombiniert werden. Wir verwenden nur hochwertige SAPIM Speichen und SAPIM Nippel für unsere Laufräder. Die Nippel sind in folgenden Farben erhältlich: Rot, Schwarz, Gold, Blau und Lila.



Our wheel building experts craft every wheel in Germany by hand, using only high quality SAPIM spokes to ensure that the wheel will last run after run. For us building wheels is not only one of the highest arts in bicycle craftsmanship it is also a statement for our belief in quality.

All Reverse rims can be combined with all Reverse hubs and the axle of your choice. We use only SAPIM spokes and Sapim alloy nipple for our wheels. The nipples are available in: red, black, gold, blue and purple.

BLACK ONE



BLACK ONE 35-TR (27,5" AND 29")

Our new Black One Set, was built to take the renowned success of our previous generation of wheelsets and build on it - with a wider 35mm diameter for better tire profiles and tubeless seating, increasing strength and reducing flex. We created a wheelset that feels as stable in 29" format as a 27.5" rim, whilst keeping weight low for responsiveness, fast pick up and acceleration.

MATERIAL	Dextro Alloy, steel spokes
WHEEL SIZES	27,5" and 29"
RIM USED	Reverse BlackOne 35-TR
SPOKES USED	Sapim D-Light
HUBS USED	custom built, with all available Reverse hubs
SPOKE HOLES	32h
WEIGHT*	depends on Hub combination
SPECIALS	Specials tubeless valve kit included



XC/AM 23-TR (26")

This light weight XC wheel set is equipped with our latest Dextro alloy rims, Sapim D-Light spokes and our versatile Evo 9 Pro hubs. It is optimized to accelerate fast and still be strong enough for a daily use. The wheel can be set up tubeless with our tubeless kit.

MATERIAL	Dextro Alloy, steel spokes
WHEEL SIZES	26"
RIM USED	Reverse 922 XC/AM 26"-TR
SPOKES USED	Sapim D-Light
HUBS USED	Reverse Evo 9 Pro
SPOKE HOLES	32h
WEIGHT*	1448g/Set
SPECIALS	Specials tubeless valve kit included

Handmade Wheels & Customised service + lots of colour options



XC 25-TR

Bigger wheels need wider rims. This is why we decided to choose our XC 25-TR rim to be used in this light and fast wheel set. While being light enough for XC it is also a stiff set that can handle some hard riding in proper terrain.

MATERIAL	Dextro Alloy, steel spokes
WHEEL SIZES	27.5"/29"
RIM USED	Reverse XC 25-TR
SPOKES USED	Sapim D-Light
HUBS USED	Reverse Evo 9 Pro
SPOKE HOLES	32h
WEIGHT*	1559g/Set(27.5") 1619g/Set (29")
SPECIALS	Specials tubeless valve kit included



FR/DH 28-TR (26")

Downhill Racing wheel set for all riders out there that are using 26" wheels. Our light and strong 928 Dextro alloy rim is combined with our Evo 9 Pro hubs of your choice and tight together with high grade SAPIM spokes. 100% hand made in Germany.

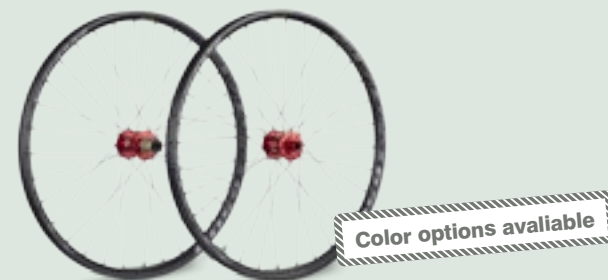
MATERIAL	Dextro Alloy, steel spokes
WHEEL SIZES	26"
RIM USED	Reverse 928 FR/EN 26"-TR
SPOKES USED	Sapim D-Light
HUBS USED	Reverse Evo 9 Pro (9-11 speed / EFS 7-Speed)
SPOKE HOLES	32h
WEIGHT*	1677g/Set
SPECIALS	Specials tubeless valve kit included



AM/EN 28-TR

A light wheel for Enduro Racing or for your daily adventures in the Mountains. You decide where you take this wheel set. EWS proven quality and bench tested in Germany.

MATERIAL	Dextro Alloy, Steel spokes
WHEEL SIZES	27.5"/29"
RIM USED	Reverse EN 28-TR
SPOKES USED	Sapim D-Light
HUBS USED	Reverse Evo 9 Pro
SPOKE HOLES	32h
WEIGHT*	1738g/Set(27.5") 1816g/Set (29")
SPECIALS	Specials tubeless valve kit included



DH 31-TR

This wheel is a true performer and one of our best sellers. It does not only withstand some wild rides in the Bike Park or in a Race Run, it also handles Freeride abuse with ease. If you are looking for a light and stiff wheel for any type of use. Our World Cup Racing Team rides this set.

MATERIAL	Dextro Alloy, steel spokes
WHEEL SIZES	27.5"
RIM USED	Reverse DH 31 -TR
SPOKES USED	Sapim D-Light
HUBS USED	Reverse Evo 9 Pro (9-11 speed / EFS 7-Speed)
SPOKE HOLES	32h
WEIGHT*	1995g/Set
SPECIALS	Specials tubeless valve kit included



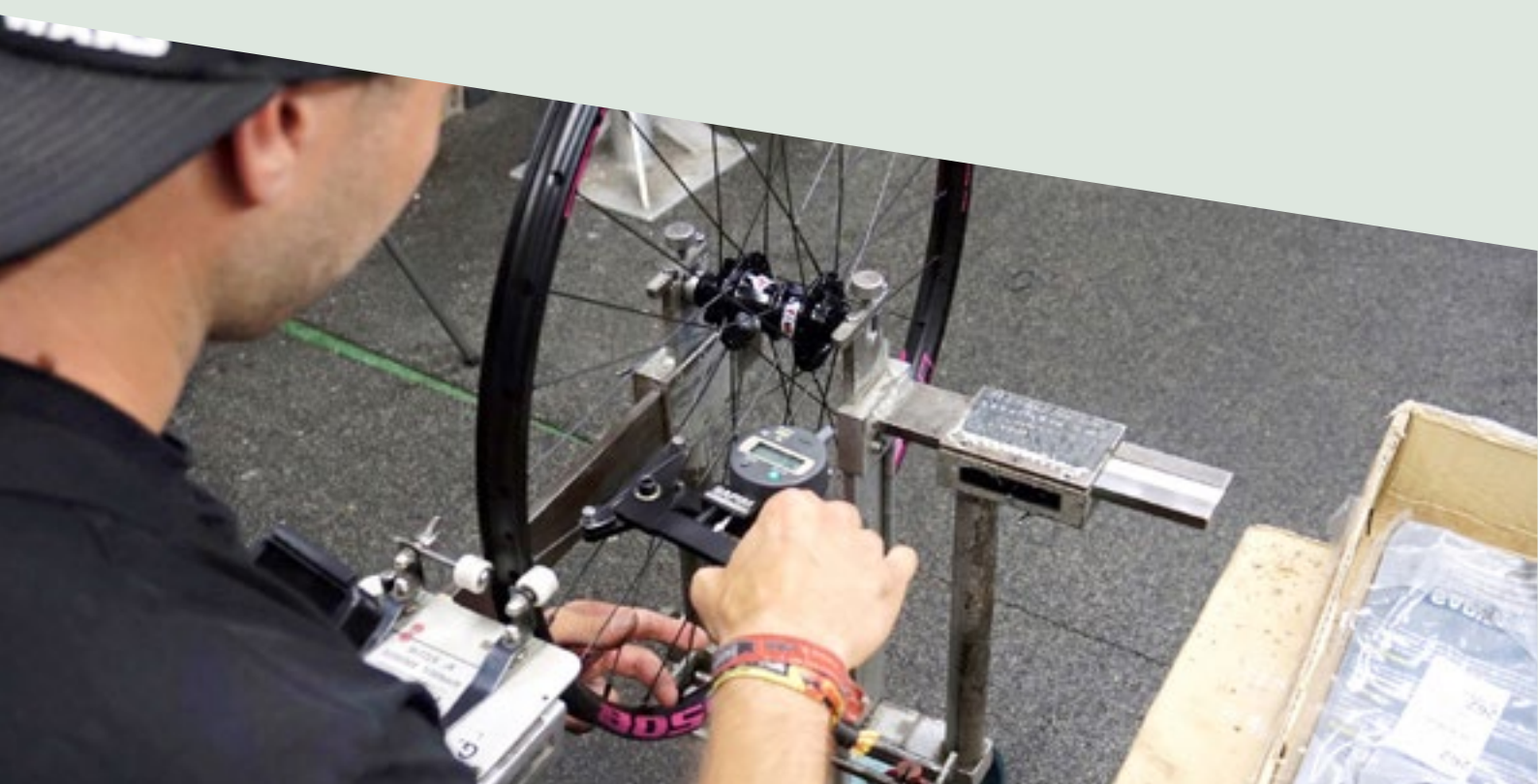
BASE DH 32-TR

Our Base Wheelset offers DH strength and durability in a great value package. Light, tubeless ready, 32mm wide rims. Handcrafted with Sapim spokes for durability and precision. Choice of Reverse hubs with custom decal options for your rim to suit your style. You choose and we hand build to your specs!

MATERIAL	6061 T6
WHEEL SIZES	27.5"
RIM USED	DH 32-TR
SPOKES USED	Sapim Leader
HUBS USED	Reverse Evo 9 Pro (9-11 speed / EFS 7-Speed)
SPOKE HOLES	32h
WEIGHT*	2134g
SPECIALS	Tubeless ready

FULL RANGE OF PREMIUM WHEELS

We have created a full range of premium wheelsets to cater for every riding style and wheel size, **from DH to XC from 26" to 29"**. We can also provide **custom hub/rim combinations**, for this please contact us directly.



RIMS

Our high-end Rims are made out of our own Dextro alloy which is a special heat treated grade 60 alloy composition.

All rims marked with TR are tubeless ready and can be converted to tubeless by the installation of our tubeless kit.

- > **Faster cornering**
- > **more grip**
- > **increased strength**
- > **precision stiffness.**

These were the aims of our new **Black One rim**, to take the renowned success of our previous generation of rims and build on it - with a wider diameter for better tire profiles and tubeless seating, increasing strength and reducing flex.

We created a rim that feels as stable in 29" format as a 27.5" rim, whilst keeping weight low for responsiveness, fast pick up and acceleration. The modern Enduro rider wants a bike that can handle descents like a DH bike and climb like an XC bike.

BLACK ONE 35-TR

XC / AM / EN / FR / DH / DHR

MATERIAL	Dextro alloy
WHEEL SIZES	27.5" and 29"
OUTER WIDTH	35mm
INNER WIDTH	30mm
HEIGHT	21.8mm
SPOKE HOLES	32h
WEIGHT*	27.5"=510g/29"=540g
FINISH	Black anodized without decals
SPECIALS	Tubeless ready!

*With the Black One
we've got the
ultimate match.*

BLACK ONE



*Progress
never stops*



XC 25-TR

XC / AM / EN / FR / DH / DHR

The XC 25-TR rim is super light by only 366g (27,5") and offers a lot of support due to the 25mm wide flange. This rim is offered in two sizes 27,5" and 29" and will be the perfect rim for XC to light Enduro use.

MATERIAL	Dextro Alloy
WHEEL SIZES	27,5" / 29"
OUTER WIDTH	25mm
INNER WIDTH	20mm
SPOKE HOLES	32h
WEIGHT*	366g (27,5") / 393g (29")
FINISH	Anodized
SPECIALS	Tubeless ready

AM/EN 28-TR

XC / AM / EN / FR / DH / DHR

Wider and stiffer are the main attributes for this rim. The 28,5mm width will work great with wider tires and the bed is designed to be easily modified for tubeless. This rim handles everything from aggressive XC riding to full enduro madness. Even for DH Racing a good option on the front wheel. Our Dextro alloy composition is a special heat treated grade 60 alloy.

MATERIAL	Dextro Alloy
WHEEL SIZES	27,5" / 29"
OUTER WIDTH	28,5mm
INNER WIDTH	23mm
SPOKE HOLES	32h
WEIGHT*	448g (27,5") / 485g (29")
FINISH	Anodized
SPECIALS	Tubeless ready, World Cup proven

DH 31-TR

XC / AM / EN / FR / DH / DHR

The stiffest rim in our product range and with only 560g still on the lighter side of the game. Due to the increased demand for 27,5" DH Rims we developed this sturdy and light rim. It is designed to handle the most challenging tracks and also some big hits. World Cup proven performance.

MATERIAL	Dextro Alloy
WHEEL SIZES	27,5"
OUTER WIDTH	31mm
INNER WIDTH	25mm
SPOKE HOLES	32h
WEIGHT*	560g
FINISH	Anodized
SPECIALS	Tubeless ready, World Cup proven



BASE DH 32-TR (27,5")

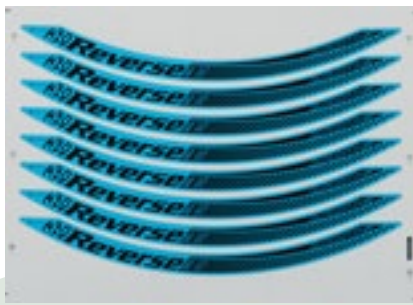
XC / AM / EN / FR / DH / DHR

The Base is our new go-to 27,5" DH rim, for performance on a budget. Our wide 32mm outer diameter, tubeless ready rims are stiff, strong and ready to take some bike park or DH racetrack abuse. Weighting in at a lightweight 560g each they won't hold back your air-time either. Available with fully customizable decal sets in a range of colours to match your ride. 32 holes.

MATERIAL	Alloy 6061 T6, Inlets: stainless steel
WHEEL SIZES	27,5"
OUTER WIDTH	32,4mm
INNER WIDTH	27mm
HEIGHT	20mm
SPOKE HOLES	32h
WEIGHT*	560g
FINISH	Black anodized without decals
SPECIALS	Tubeless ready!

PIMP
YOUR RIM!

You can equip the rim with separate available rim sticker kits to fulfil the color you need. Fits most 27,5" rims



Sticker set including
8 decals.





FR/DH 28-TR (26")

XC / AM / EN / FR / DH / DHR

Our lightest 26" DH rim is based on the AM/EN 28-TR Rim and features the same technical details. Due to the smaller wheel size this rim works perfectly for Enduro and DH Racing.

MATERIAL	Dextro Alloy
WHEEL SIZES	26"
OUTER WIDTH	28,5mm
INNER WIDTH	23mm
SPOKE HOLES	32h
WEIGHT*	422g
FINISH	Anodized
SPECIALS	Tubeless ready, World Cup proven



XC/AM 23-TR (26")

XC / AM / EN / FR / DH / DHR

Made for XC Racing and suitable for all XC and AM riders that want to have the lightest wheels.

MATERIAL	Dextro Alloy
WHEEL SIZES	26"
OUTER WIDTH	22,5mm
INNER WIDTH	18mm
SPOKE HOLES	32h
WEIGHT*	315g
FINISH	Anodized
SPECIALS	Tubeless ready



930 FR (26")

XC / AM / EN / FR / DH / DHR

High quality Freeride and Park Rim for a budget price.

MATERIAL	Alloy 6061 T6, Inlets: stainless steel
WHEEL SIZES	26"
OUTER WIDTH	30mm
ERD	538mm
SPOKE HOLES	32h with inlets
WEIGHT*	535g
FINISH	Paint

934 DH (26")

XC / AM / EN / FR / DH / DHR

Our 934 rim was once our flagship DH rim, now a solid choice for every 26" rider.

MATERIAL	Alloy 6061 T6, Inlets: stainless steel
WHEEL SIZES	26"
OUTER WIDTH	32mm
ERD	535mm
SPOKE HOLES	32h with inlets
WEIGHT*	618g
FINISH	Anodized/paint

TUBELESS TAPE

TAPE WIDTH	20mm / 25mm suitable from 26-29"
------------	----------------------------------



Convert your "tubeless-ready" rims into tubeless rims by using our rim tape and the suitable tubeless valve.



TUBELESS VALVE KIT

WIDTH	52mm
-------	------



HUB SYSTEMS



THE MOST ADVANCED HUB SPECIFICALLY
DESIGNED FOR 7 SPEED DOWNHILL DRIVETRAINS



DH-7 EFS

XC / AM / EN / FR / DH / DHR

To overcome the weakness of traditional wheel designs where the spoke angles are not equal on both sides, we developed the Equal Flange System (EFS). Due to the shortened 7-speed free hub body, we were able to move the drive side flange further out. The result is a balanced wheel where all spokes have the same spoke angle and tension which results in a stiffer and stronger wheel itself. Our hub is especially designed to work with SRAM 7-Speed trigger and rear derailleur without a XD-cassette. You can use any standard cassette where the cogs can be separated to a set of 7pc. (Shimano or SRAM).

MATERIAL	Alloy 6061 T6
AXLE	150 / 157 by 12mm
FREE HUB BODY	Short 7-speed Shimano style
SPOKE HOLES	32h
WEIGHT*	309g
FINISH	anodized
SPECIALS	Equal Flange System, 7-speed specific

Suitable with our 7/10 Cassette page 56



EVO 9 PRO REAR DH

XC / AM / EN / FR / DH / DHR

High End Downhill rear hub with standard free hub body to employ a normal 7-10 Speed cassette. Our Evo 9 Pro hubs are all equipped with sealed industrial bearings and convertible to different axles. The hub also belongs to our easy service range.

MATERIAL	Alloy 6061 T6
AXLE	150 / 157 by Ø12mm
FREE HUB BODY	ALLOY Shimano style or SRAM XD style
SPOKE HOLES	32h
WEIGHT*	305g
FINISH	Anodized and paint with water transfer decals
SPECIALS	Convertible with adapter



EVO 9 PRO DH



DH-7 EFS

Comparison between a standard hub and our Equal Flange System (EFS)



EVO 9 PRO REAR DISC

XC / AM / EN / FR / DH / DHR

The super light Evo 9 Pro rear hub is fully convertible from 135x10 / 135x12 / 142x12 due to our conversion kits. The high quality sealed bearings will guarantee you a long time with these hubs.

MATERIAL	Alloy 6061 T6
AXLE	135x10/12mm, 142x12mm
FREE HUB BODY	ALLOY Shimano style or SRAM XD style
SPOKE HOLES	32h
WEIGHT*	295g
FINISH	Anodized with water transfer decals
SPECIALS	Convertible with adapter



EVO 9 PRO FRONT DISC

XC / AM / EN / FR / DH / DHR

The Evo 9 Pro Front hub is fully convertible from 5mm QR, 9mm, 15mm or 20mm thru axle due to our conversion kits. The high quality sealed bearings will guarantee you a long time with these hubs.

MATERIAL	Alloy 6061 T6
AXLE	100x5/9/15mm, 110x20mm
SPOKE HOLES	32h
WEIGHT*	185g
FINISH	Anodized with water transfer decals
SPECIALS	Convertible with adapter

Also available as different model - „Multi-Use“ fronthub to convert with different hub adapters to your needed size (5mm/9mm/15mm)



EVO 10 BOOST REAR DISC

XC / AM / EN / FR / DH / DHR

The super light Evo 10 Boost rear hub is designed to meet the new Boost standard. The high quality sealed bearings will guarantee you a long time with these hubs.

MATERIAL	Alloy 6061 T6
AXLE	148x12mm
FREE HUB BODY	ALLOY Shimano style or SRAM XD style
SPOKE HOLES	32h
WEIGHT*	274g
FINISH	Anodized with water transfer decals



EVO 10 BOOST FRONT DISC

XC / AM / EN / FR / DH / DHR

The super light Evo 10 Boost front hub is designed to meet the new Boost standard. The high quality sealed bearings will guarantee you a long time with these hubs.

MATERIAL	Alloy 6061 T6
AXLE	110/15 mm
FREE HUB BODY	–
SPOKE HOLES	32h
WEIGHT*	147g
FINISH	Anodized with laser logo



HUB ADAPTER

All our Evo 9 hubs are compatible with Shimano 11 speed, as the free hub body remains the same.

4 IN 1 SYSTEM

How to do: Take off the 20mm side cap so you got the press ring which holds the 20mm cap separately.
Now take the basic adapter instead of the 20mm side cap.
The press rings have to be replaced and pressed into the gap. The press ring fixes the basic adapter.
Then plug in the adapter (5mm or 9mm or 15mm). From now on you can change the adapter within a minute.

20 mm



+



Basic adapter

+



=

5 mm

quick release



XD-Freehub
Available and compatible with all
EVO 9 Pro and EVO 10 booth hubs

+



+



=

9 mm

thru axle

+



+



=

15 mm

thru axle or
standard

3 IN 1 SYSTEM

All EVO-9 Pro rear hubs 135/12mm can be used directly as 12mm or 10mm thru axle hub. Including the newly developed standard quick release through-axle 12mm reduced to 10mm.
So you can use this hub in every standard MTB. An optional axle set allows you to change the hub to the new 142/12mm standard.
135/12mm + 135/10mm + 142/12mm + 150/12 + 157/12 is possible.
With the Reverse 157/12mm axle you can modify your standard 150/12mm hub to the new standard 157/12mm.

135/12 mm



+



=

10 mm

Fits all standard MTB

+



+



=

142/12 mm

+



=

157/12 mm

150/12 mm + 157/12 mm = 157/12 mm

AXLES

Reverse thru-axes are sold under
licence in the UK (patent GB2414971)

QUICK RELEASE X12/142MM

New lighter version of the X12 thru axle, works as replacement axle. Our X12 Quick Release axle comes in three different types to fit the most common standards.

MATERIAL	Aluminum with steel insert
SUITABLE FOR	SRAM 174mm / Shimano 172mm / Syntace X12 164mm
WEIGHT*	86g / 94g / 89g

QR THRU AXLE 135X10

Thru axle stiffness for frames with 10mm dropouts. Available in two options alloy and steel

MATERIAL	Aluminum
SUITABLE FOR	10mm dropouts and 10x135mm hubs
WEIGHT*	62g / 79g

QR THRU AXLE 135mm Reduced 12mm to 10mm

Thru axle stiffness for frames with 10mm dropouts. You will be able to install your 135x12 hub into a standard MTB frame with 10mm dropouts.

MATERIAL	Aluminum
SUITABLE FOR	10mm dropouts and 12x135mm hubs
WEIGHT*	65g

AXLE 12/10MM WITH NUT

The EVO-9 Pro 135/12mm thru-axle reduces the center axle diameter from Ø12mm to Ø10mm at the outside left & right (Part Nr.40098). This bolt thru-axle with nut, makes it possible to use a 135/12mmØ hub in every standard MTB with classic dropouts!

MATERIAL	Aluminum
SUITABLE FOR	10mm dropouts and 12x135mm hubs
WEIGHT*	62g

REDUCER SHIM 135mm 12mm to 10mm

Like the reducer QR Thru Axle 135mm, this shim will reduce the axle diameter to fit your 12mm Wheel into a standard frame.

MATERIAL	Aluminum
AVAILABLE SIZES	135mm, 142mm, 150mm 12mm to 10mm
WEIGHT*	12g

72

Reverse
components

* Weight +/- 5% production tolerance

For more information please visit www.reverse-components.com

Reverse
components

73



SADDLES

Performance all-mountain saddle for maximum comfort at an affordable price



AM – ERGO

XC / AM / EN / FR / DH / DHR

Equally at home on the Enduro World Series Circuit or on an all-day epic XC ride, the AM Ergo is shaped for making position changes easily on descents, with plush comfort on the climbs. Designed at the optimal width to distribute more weight onto the sitting bones, relieving numbness and increasing comfort. Due to the cut out, the nerves in the perineum are relieved from any excess pressure, giving you the ability to crush those last few climbs to earn that last descent.

MATERIAL	Vinyl (top) / CrMo (rails)
SIZE	270x143mm
WEIGHT*	259g
COLORS	black/neongreen, black/white, black/grey, black/fox-orange, black/light-blue, black/candy, black-yellow, black-red



FORT WILL STYLE

XC / AM / EN / FR / DH / DHR

Our Fort Will Style saddle is a true top seller and is much loved by XC riders, Enduro riders or Downhill riders at the same level. The comfortable shape of the saddle is designed to distribute the weight evenly. With many color options and styles you will find the matching saddle for your bike

MATERIAL	Vinyl (top) / CrMo (rails)
SIZE	270x127mm
WEIGHT*	236g
COLORS	Many!



FORT WILL Titanium & CrMo

XC / AM / EN / FR / DH / DHR

Our Fort Will Titanium saddle is a true top seller and is much loved by XC riders, Enduro riders or Downhill riders at the same level. The comfortable shape of the saddle is designed to distribute the weight evenly. The light Titanium rails add some extra damping and will increase the comfort even further.

MATERIAL	Vinyl (top) / Titanium (rails) Vinyl (top) / CrMo (rails)
SIZE	270x127mm
WEIGHT*	Titanium 220g, CrMo 236g
COLORS	black and white

SEATPOSTS



RCC 272 / RCC 309 / RCC 316

XC / AM / EN / FR / DH / DHR

Our RCC seat post series is made out of high quality unidirectional carbon fibers to withstand the daily abuse of riding. This relatively light seat post got a CNC machined head to improve the connection between saddle and seat post as well as to reinforce the high stress area. Due to the carbon layup this post will absorb some harsh impacts.

MATERIAL	Unidirectional carbon and aluminum head
DIAMETER	27,2 / 30,9 / 31,6mm
LENGTH	400mm
WEIGHT*	218g



XC 3-K CARBON / ALUMINUM

XC / AM / EN / FR / DH / DHR

Our RCC seat post series is made out of high quality 3-K carbon fibers. This relatively light seat post has a CNC machined head to improve the connection between saddle and seat post as well as to reinforce the high stress area. This seat post provides some flex to improve comfort while riding.

MATERIAL	3-K carbon and aluminum head
DIAMETER	30,9 / 31,6mm
LENGTH	400mm
WEIGHT*	230g



BLACK LINE

XC / AM / EN / FR / DH / DHR

The Black Line seat post combines a neat look with a quality cnc machined alloy construction.

MATERIAL	AL 7075 T6
DIAMETER	30,9 / 31,6mm
LENGTH	400mm
WEIGHT*	285g

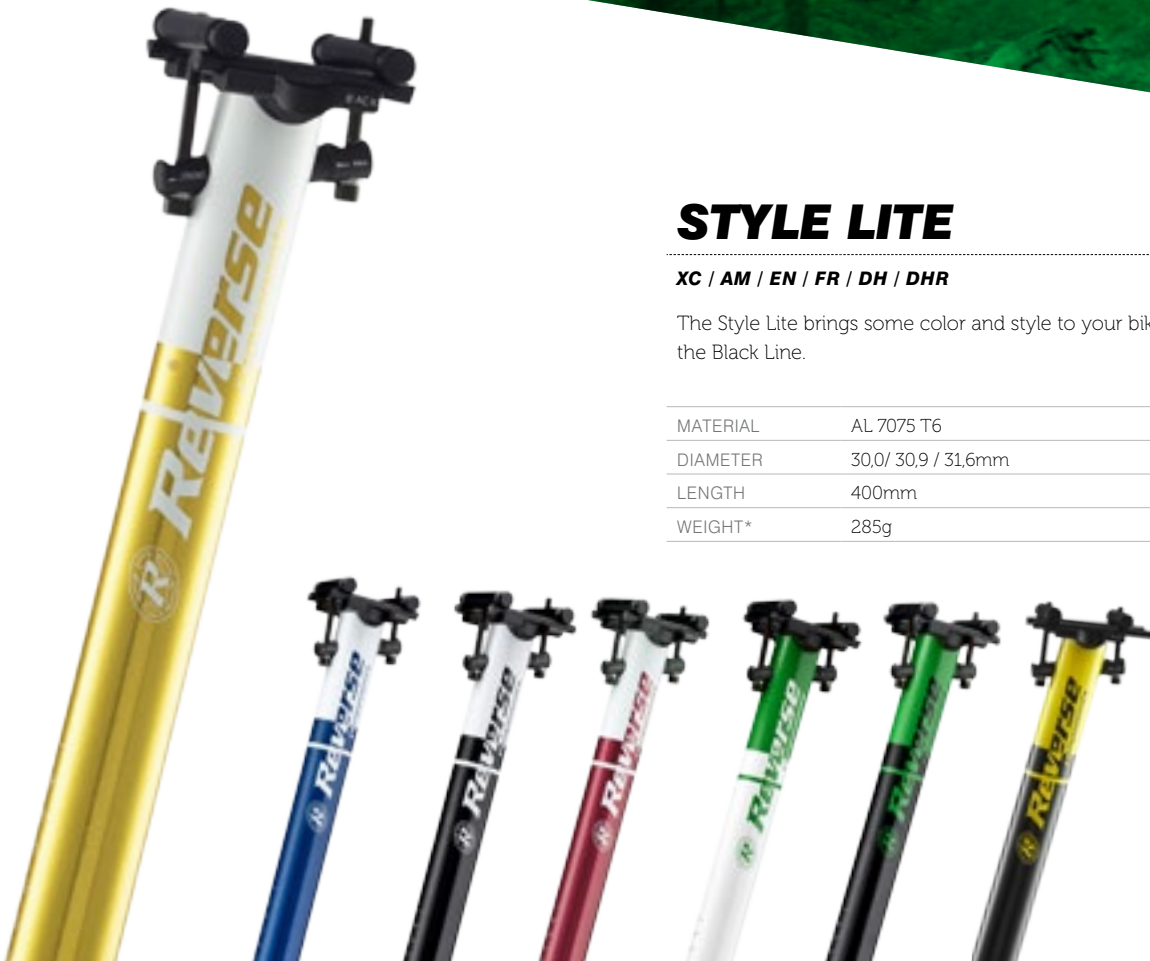


STYLE LITE

XC / AM / EN / FR / DH / DHR

The Style Lite brings some color and style to your bike. Based on the Black Line.

MATERIAL	AL 7075 T6
DIAMETER	30,0/ 30,9 / 31,6mm
LENGTH	400mm
WEIGHT*	285g

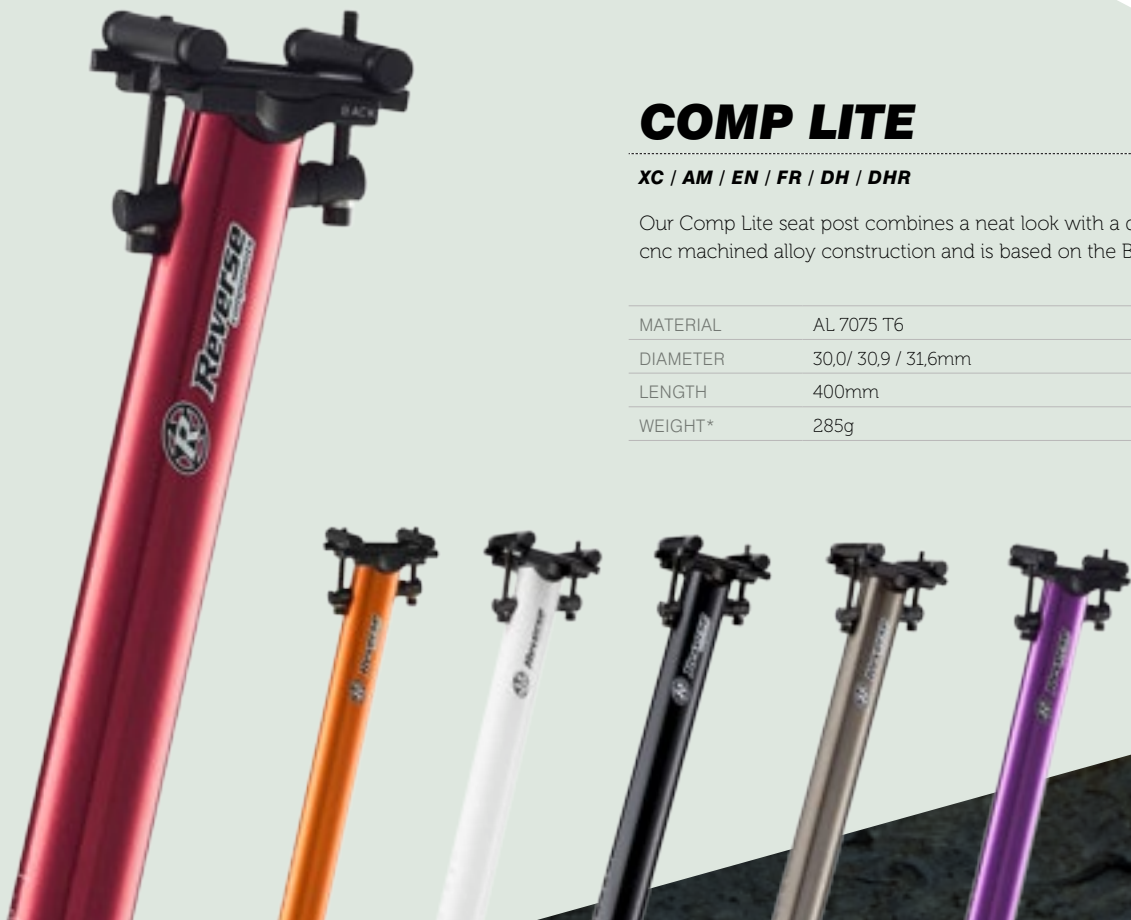


COMP LITE

XC / AM / EN / FR / DH / DHR

Our Comp Lite seat post combines a neat look with a quality cnc machined alloy construction and is based on the Black Line.

MATERIAL	AL 7075 T6
DIAMETER	30,0/ 30,9 / 31,6mm
LENGTH	400mm
WEIGHT*	285g



COMP

XC / AM / EN / FR / DH / DHR

A great all round seat post for everyday use.

MATERIAL	AL 6061 T6
DIAMETER	27,2 all colors, (30,9 / 31,6mm only black)
LENGTH	350mm
WEIGHT*	317g



CLAMPS



BOLT

XC / AM / EN / FR / DH / DHR

In times where everyone likes to have a hydraulic dropper post on his bike the need for a bolt clamp came up once again. Less than 30g and outfitted with a 5mm allen screw it will also work as theft protection for your seat.

MATERIAL	AL6061T6
DIAMETER	34,9mm
WEIGHT*	26g
COLORS	black, purple, dark-blue, gold, green, red, orange, silver, dark-green, light-blue, sand-metallic, white, yellow, neon green



LONG LIFE

XC / AM / EN / FR / DH / DHR

A classic Quick Release seat collar outfitted with a brass surface to increase its life time and to ensure minimal forces for the operation.

MATERIAL	AL6061T6
DIAMETER	34,9mm
WEIGHT*	46g
COLORS	black, purple, dark-blue, gold, green, red, orange, silver, dark-green, light-blue, sand-metallic, white, yellow, neon green



SEAT POST – REMOTE LEVER



TRIGGY

A robust, ergonomic aftermarket dropper post lever to replace exposed thumb button, for riders with 1-by drivetrains.

Compatible with a wide range of products including:
KS, Raceface, 9point8, Easton, Specialized, X Fusion, Thompson cable operated seatposts. Canyon Strive Shapeshifter.
For further details on compatibility, please see Reverse Website.

MATERIAL	Full aluminum body and lever
FEATURES	Maximum cable pull: up to 12.5mm @ 49° lever movement. 2 threads in remote body for left/right position adjust. Integrated cable tension adjuster (barrel style)
WEIGHT*	37g
COLORS	Black anodized and laser engraved

This item includes:
Remote, inner cable and optional brake mounting adaptor.

TUNING PARTS



TRIGGER CLAMPS

Tuning trigger clamps for SRAM shifter in a wide range of color options. Spice up your ride!

MATERIAL	AL 7075 T6
DIAMETER	34,9mm
WEIGHT*	11g
COLORS	black, purple, dark-blue, gold, green, red, orange, silver, dark-green, light-blue, sand-metallic, white, yellow, neon green





BRAKE ADAPTER

Have you ever wondered why your brake adapters are black and do not fit to the rest of your colored parts? Well we did and this is why we offer you our standard adapters in a range of colors.



CASSETTE LOCK RING

Suitable for Shimano and SRAM free hub bodies and weighs just under 7g.

MATERIAL	Alloy
FINISH	Anodized, CNC machined
COLORS	black, purple, dark-blue, light-blue, gold, light-green, red, orange



CENTER LOCK ADAPTER

MATERIAL	Aluminum with steel inserts
SET INCLUDING	Center lock adapter and lock ring
COMPATIBILITY	For all hubs, Ø 5mm-20mm front, and rear 135mm-165mm
COLORS	black, red, dark blue, gold



TOP CAP

Our super light Top Cap is the ideal tuning part for you. It securely keeps the headset tightened and with a wide range of colours, it looks neat on every bike.

MATERIAL	AL 7075
DIAMETER	1,1/8"
INCLUDING	Top cap and bolt
WEIGHT*	7g with alloy bolt
FINISH	Anodized and laser etched
COLORS	black, red, light-blue, dark-blue, orange, gold, purple, light-green



ALLOY ULTRA LIGHT SPACER

For all gram counters out there, we have one of the lightest alloy spacer on the market. Our Ultra Light Spacer comes with just 2,1g (5mm) and is lighter than traditional carbon spacers. The set contains 2x 5mm spacer and 2x 10mm spacer.

MATERIAL	AL6061T6
DIAMETER	1,1/8"
INCLUDING	2x5mm and 2x10mm
WEIGHT*	2,1g (5mm), 4,4g (10mm)
FINISH	Anodized and laser etched
COLORS	black, red, light-blue, dark-blue, orange, gold, purple, light-green





CHAIN RING BOLTS

MATERIAL	AL 7075 T6
LENGTH	7mm
SET INCLUDING	4x Bolts, 4x 2mm Washer
WEIGHT*	9g / Set
FINISH	Anodized black, dark-blue, gold, red, green, purple, light-blue, orange



New colors green and purple available

DISC BRAKE BOLTS

MATERIAL	Steel
SET INCLUDING	4 bolts
SIZE	M6x18mm
COLORS	red, blue, gold, green, purple



New colors green and purple available

DISC ROTOR BOLTS

MATERIAL	Steel
SET INCLUDING	12 bolts
SIZE	TX 25; M5x10mm
COLORS	red, blue, gold, green, purple, black



BASH GUARD

MATERIAL	AL 7075 T6
THICKNESS	3mm
BCD PATTERN	4 Bolt: 104mm
SIZE (WEIGHT*)	32-34T (40g) / 34-36T (58g) / 36-38T (65g) / 38-44T (115g)
FINISH	Anodized black, white, (blue and red not all sizes)



New colors orange and red available

CHAINSTAY COVER

You like to protect your loved bike? You like to have a quieter ride? Well just use one of our Chainstay Covers to protect your bike from chain slap. Suitable for a wide range of bikes and in a bunch of colors to match your ride.

SIZE	260mm x 120 mm
------	----------------



FRAME PROTECTION

Nothing is more annoying to a bike owner than a scratch on your frame or forks. We offer clear frame protection to save you from cable rub and unwanted scrapes.





MUDFENDER

To keep the mud out of your eyes on those wild wet rides. Can be cut easy to your needed size if necessary and used as a rear wheel fender to your rear shock/shorts clean. Suitable for mounting on fork or on rear of bike.



NEW

ASS-SAVER MUDFENDER

To protect you! Quick mount on the saddle rails.



CARBON SHOCK MUD FENDER

Our Carbon Shock Mud Fender is designed to fit many bike designs and to protect your rear shock seals from mud, dirt and increased wear. Only suitable for shocks with a piggy back.



FORK BUMPER

Fork bumpers always slipping down? Protect your frame from your DH triple-clamp fork in the event of a crash or transporting your bike. These neat rubber, shock absorbing fork bumpers glue securely onto your frame, providing protection where needed.



PEDAL POCKET

You want to protect your loved bike / Car or something else from being scratched by the pedal? If so this little genius pedal cover will protect your carbon.

MATERIAL	Neoprene
COLORS	black
LENGTH	350mm
WEIGHT*	Set 49g

SPECIAL SOLUTIONS BY REVERSE



BASE FOR GIANT BIKES [1,25"]

XC / AM / EN / FR / DH / DHR

Another option to fine tune the geometry of your GIANT bike. Our Base stem was modified to suit the exclusive GIANT steerer tube diameter of 1,25".

MATERIAL	AL 6061 T6
LENGTH	40mm
CLAMP DIAMETER	Ø 31,8mm
ANGLE	0°
STEER TUBE	1,25"
WEIGHT*	160g
FINISH	Anodized



S-TRAIL FOR CANNONDALE

XC / AM / EN / FR / DH / DHR

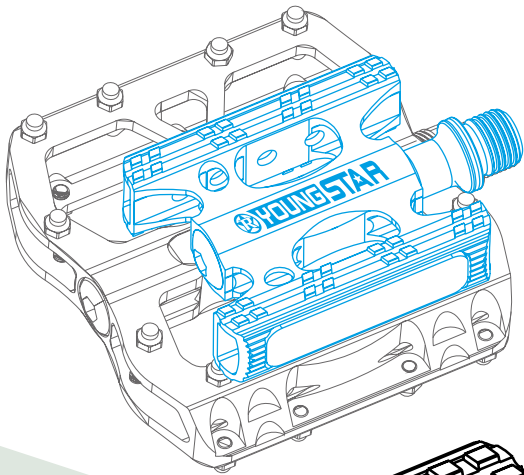
Our legendary S-Trail stem in an extralarge Cannondale bore (1.56" Steertube). It is well known how hard it can be to find a shorter stem if you ride a Cannondale Bike. To help you find a better position on the bike we offer our S-Trail Cannondale in 60mm and 70mm length.

The included stem reducer adapter converts this stem for the use with 1.5" forks.

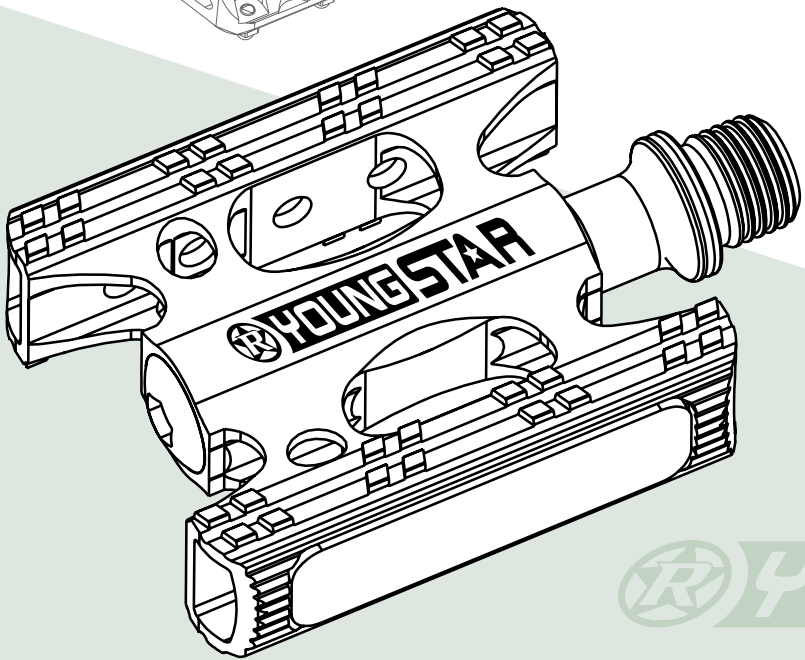
MATERIAL	AL 6061 T6
LENGTH	60mm / 70mm
CLAMP DIAMETER	Ø 31,8mm
ANGLE	8°
STEER TUBE	1.56" (reduce able to 1.5")
WEIGHT*	172g / 180g
FINISH	Anodized



For Cannondale forks!
1.5" + 1.56"



Pedal platform
surface is only 44%
of the Escape
adult pedal !



YOUNGSTAR PEDAL:

Kids are shredding harder than ever and bikes are finally available that allow kids to hit the bike parks with the grown-ups! Our Youngstar pedals are specially designed to fit the smaller shoe size of younger riders, as most standard pedals are simply far too big.

Advantages of the Youngstar pedal

- > If the shoe size is small the pedal surface needs to be accordingly sized. This is so the pedal can be placed centered under the shoe sole to create enough pressure for good grip and weighting on the bike.
- > Most normal pedals are so wide (axle length + pedal body) that the Q-factor for Kids is more than critical. If you check from the back view when your child pedals, often it looks like they have Knock-knees! This is why we created an extra-short axle for optimum Q-factor, allowing them to pedal better.
- > The Youngstar pedal is only 44% from the Escape adult pedal surface!
- > The pin layout has been designed to cause minimal damage to the shins when slipping a pedal - with a unique 8x4 pattern to create maximum grip!
- > To meet safety regulations the pedals come with reflectors as standard, but they can be removed if wished.

Set only 220g!
CrMo axle with aluminum body
Size: width 62mm x 70mm





WE BUILD IT - WE RACE IT!

Reverse
components





REVERSE COMPONENTS

Rudolf-Diesel-Straße 13
72250 Freudenstadt
Germany

Fon: +49 (0)7441 / 952-450
Fax: +49 (0)7441 / 952-451

info@reverse-components.com
www.reverse-components.com

www.reverse-components.com

Technische Änderungen und Druckfehler vorbehalten.

Photos: Aurelien Knecht, Phunkt/Keith Valentine, Fabian Rapp, Sebastian Stermemann,
Max Neely, Zach Faulkner, VoulVoul Racing Team, Markus Trösch, Slavik Markus