

NO COMPROMISE!

GERMAN QUALITY, PASSION AND ENGINEERING



Reverse
components



Peter Schmid (GER), Reverse Owner



Harry Molloy (UK)



Mick Hannah (AUS)



Heike Schmid (GER), Reverse Owner and goddaughter Sophia



Dust Apocalypse in Les deux Alpes

NO COMPROMISE! GERMAN QUALITY, PASSION AND ENGINEERING

Rider owned Company – Von Bikern für Biker

... Für uns nicht bloß eine Floskel, sondern unsere täglich gelebte Philosophie.

Reverse Components entstand buchstäblich auf dem Trail, aus dem Verlangen nach verlässlichen Komponenten, um unsere Leidenschaft entspannt und sorgenfrei genießen zu können. Uns war dabei von Anfang an wichtig, dass unsere Produkte den höchstmöglichen Sicherheits- und Qualitätsansprüchen genügen. Denn für unsere Kunden sind nur die Produkte gut genug, die selbst unter den härtesten Bedingungen keine Schwäche zeigen.

Wir von Reverse Components, mit Sitz in Freudenstadt im Schwarzwald, sind ein Hersteller von Premium Bike-Komponenten und haben uns auf dem deutschen Markt über ein Jahrzehnt zu einem der führenden Hersteller von belastungsoptimierten Anbauteilen entwickelt. Unsere internationale Fangemeinde wächst weiterhin stark an und Sie finden unsere Produkte in über 25 Ländern der Welt.

We build it – we race it!

Unsere Produkte werden seit mittlerweile über 10 Jahren stetig weiterentwickelt und sowohl im Renneinsatz, als auch im Labor ausgiebig getestet.

Hierfür arbeiten wir eng mit dem EFBE Prüflabor und unserem UCI DH MTB Team „Solid-Reverse Factory Racing“ mit Harry Molloy (UK), Joshua Barth (GER), Josh Lowe (UK), Stefan Garlicki (RSA), Joe Connell (UK) und weiteren internationalen Athleten wie Nico Vink (BE), Hannes Slavik (AT), Bobby Root (USA) oder Teams wie dem Polygon UR Team mit Tracey und Mick Hannah (AUS) sowie vielen anderen zusammen.

Rider owned Company – From bike riders for bike riders

... For us not just a phrase but our daily philosophy.

Reverse Components was literally born on the trail, driven from the desire for reliable components to enjoy our passion relaxed and carefree. From the beginning it was important to us that our products meet the highest possible safety and quality standards. Because for our customers, only these products are good enough which show no weaknesses even under the harshest conditions.

We at Reverse Components, which is based in Freudenstadt in the Black Forest, are a manufacturer of premium bike components. We have become a leading manufacturer of load optimized bike components on the German market during the last decade. Our international fan base keeps growing steadily and you can find our products in more than 25 countries around the world.

We build it – we race it!

Our products have been used now for over 10 years and have been continuously refined and extensively tested both in a race environment and in the laboratory.

To achieve the highest standards we work closely together with the EFBE testing laboratory and our UCI MTB DH Team „Solid-Reverse Factory Racing“ with Harry Molloy (UK), Joshua Barth (GER), Josh Lowe (UK), Stefan Garlicki (RSA), Joe Connell (UK) and other international athletes like Nico Vink (BE), Hannes Slavik (AT), Bobby Root (USA) or teams like the Polygon UR Team with Tracey and Mick Hannah (AUS) and many others.

Finde das passende Produkt | Find the matching product

XC

Jeder, der schnell Bergauf und Bergab möchte – gewichtsoptimiert. For everyone who is going uphill fast – weight optimized.

AM

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

EN Enduro

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

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 ... you like serious big air like Nico Vink and the Fest Series guys? These products are built for you.

DH

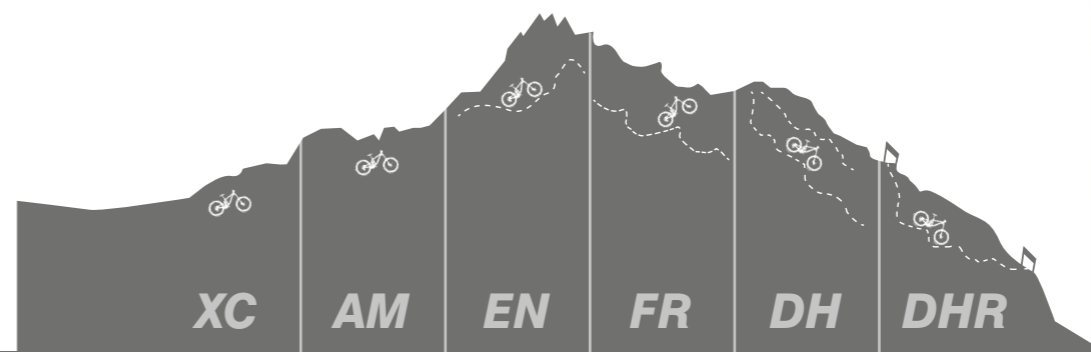
Bikepark-Besuche stehen bei dir auf dem Programm und du willst dich bei einem DH-Rennen versuchen? Hier wird Haltbarkeit GROSS geschrieben. Whether it's the Bikepark or Downhill racing, our DH range is built for durability rather than simply weight saving.

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! | Downhill Racing is in our eyes the formula one of our sport and no compromise will be made by the hunt of seconds. Longevity and super light constructions need to be brought together in the best possible way. 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 - erhöhter Verschleiß not ideal - increased wear **XC** nicht empfohlen not recommended



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OUR HIGHLIGHTS FOR YOU!



NICO VINK SIGNATURE SERIES

Designed for major hucks, flat drops and big airtime.

Design favored by Nico himself, tested at the Fest Series. With over 20 years of riding experience, Nico knows what works.

[MORE >> PAGE 8/9](#)



RCC 810 HANDLEBAR – FOX-ORANGE

To fully pimp your ride we extend our colour chart with the awesome Fox-Orange.

[MORE >> PAGE 12](#)



LEAD 770 HANDLEBAR

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

[MORE >> PAGE 14](#)



BASE DH 32-TR

Our new great value DH wheel package. Strong, wide tubeless ready „Base“ rim with SAPIM „Leader“ spokes. Multiple colour options with custom decal kits, offered with a choice of different hubs. You choose it - we handbuild it!

[MORE >> PAGE 56](#)

MUDGUARD

To keep the mud out of your eyes and off your back on the wild wet rides. Can be cut easy to your needed size if necessary. For fork or rear wheel.

[MORE >> PAGE 76](#)



SADDEL AM ERGO

Comfortable All Mountain saddle with air ventilation port for heat exchange. Kevlar protection corners and strong CrMo hollow rail. Now available in different colors.

[MORE >> PAGE 70](#)





Heike und Peter Schmid (GER), Reverse Owner



EFBE
PRÜFTECHNIK



Matthias Reichmann (GER), Reverse Engineer



Josh Lowe (UK)



Ilmenau 2016 GDC IXS – 1st Stefan Garlicki (RSA), 3rd Joshua Barth (GER)



Mick and Tracey Hannah (AUS)



EFBE
PRÜFTECHNIK



Hannes Slavik (AT)



Tracey Hannah (AUS)

PRODUKTTTESTS UND FESTLEGEN NEUER STANDARDS

Was braucht es um moderne Lenker zu konstruieren? Wir starteten mit einem breiten Forschungsprogramm, welches den Fokus auf Betriebslastenmessungen legte, um die aktuellen Standards neu zu definieren. In Zusammenarbeit mit dem deutschen Prüflabor EFBE waren wir in der Lage unsere Lenker mit hochpräzisen Dehnmessstreifen auszustatten, um die Lasten zu messen welche im realen Leben auftreten.

Alle Reverse Produkte die stark belastet werden und sicherheitsrelevant sind, werden von uns sorgfältig getestet. Alle Reverse Lenker und Vorbauten werden nach dem EFBE – Standard MTB-G getestet. Das „G“ steht für Gravity.

Dabei werden unsere Komponenten in einem dreiphasigen Test geprüft.

1. Je 100.000 Zyklen gegenphasig und gleichphasige Belastungen.
2. Maximallastprüfung im Rahmen des bestimmungsgemäßen Gebrauchs.
3. Überlastprüfung die jenseits des bestimmungsgemäßen Gebrauchs liegen, um einen vorhersehbaren Fehlgebrauch oder Unfallschäden zu simulieren.

Gerade diese einfachen Maximal- und Überlasttests sind aus unserer Sicht für den Fahrer extrem wichtig und **übertreffen die geforderte DIN EN 14766**, welche auf diese Situationen erst gar nicht eingeht. Besonders für Leichtbau allgemein und für Carbon ist dies sehr kritisch. Denn die Väter der europäischen Norm hatten etwas im Sinn was wir heute als Cross Country bezeichnen würden, ganz bestimmt jedoch nicht die gravitylastigen Biker von heute.

Seit 1995 ist EFBE ein führendes Prüflabor für mechanische Prüfungen an Fahrrädern und Komponenten und Hersteller spezialisierter Prüfstände für die Fahrradindustrie weltweit. Die Kompetenz der EFBE findet sich in internationalen Fahrrad-Sicherheitsnormen wieder und im eigenen, strengen EFBE TRI-TEST - einer Palette von Standards, die ständig weiter entwickelt und verbessert werden. Wo die Normen nur eine Art von MTB kennen, untersucht EFBE in aufwändigen Betriebslastenmessungen die Belastungen in Downhill und Enduro und entwickelt daraus Prüfkollektive, die leichte und wettbewerbsfähige, aber vor allem auch sichere Produkte für den Gravity-Einsatz ermöglichen.

Reverse Components und EFBE arbeiten auch in anderen Bereichen eng zusammen und entwickeln zurzeit neue Teststandards.

PRODUCT TESTING AND DEFINING NEW STANDARDS

What is needed to design modern handlebars? We started with a wide research program where we focused on real life conditions to refine the current test standards. In collaboration with the leading German based test lab EFBE we were able to equip our handlebars with extremely accurate fatigue gauges to measure the loads that occur in real life.

All Reverse handlebars and stems are being tested under consideration of the EFBE – MTB-G Standard. The „G“ stands for Gravity and this standard far surpasses the required European Safety norm.

Our components are tested in a three way test which includes the following:

1. 100.000 cycles inversely phased and 100.000 cycles in phase loads.
2. Maximum load test in line with the intended use.
3. Excessive load test to simulate foreseeable misuse or crashes.

For us the simple maximum and overload tests are extremely important for the product safety and **surpass the required DIN EN 14766**, which even does not respond to these situations. Especially for lightweight construction in general and for carbon, this is very crucial. The creators of the original European standards made the tests with cross country mountain biking in mind. The demands of modern gravity mountain biking are far more severe, that's why we wanted to use a test that mimics the real life conditions of DH and Enduro.

Since 1995 EFBE is a leading testing facility for mechanical testing on bicycles and components and a manufacturer of specialized bench test machines for the bicycle industry worldwide. The expertise of EFBE can be found in international bicycle safety norms and in the leading EFBE-TRI-TEST – a combination of standards, which are being improved and refined constantly. Where the norms only know one sort of MTB, EFBE analyses in complex operating load test (field tests) the loads in downhill and enduro use and develops new test methods and standards to enable light and competitive, but especially safer products for the gravity use.

Reverse Components and EFBE are working closely together and develop new test standards currently for the whole industry.



Maxi Grob (GER)



Jordan Baumann (FR)

DESIGNED FOR MAJOR HUCKS,
FLAT DROPS AND BIG AIR TIME.



NICO VINK

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
UPSWEEP	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, FEEL IS IMPORTANT.

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





Harry Molloy (UK)

HANDLEBARS

NEW

World Cup tested



SHOCK ABSORBING TECHNOLOGY

SEISMIC CARBON

XC | AM | EN | FR | DH | DHR

The Seismic is our newest handlebar and features our Seismic - technology. We developed this technology over the last two years on request of our race team for a handlebar with appropriate self-damping. 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.



Cutting guides

MATERIAL	Carbon 100% - modified layup
WIDTH	790mm
CLAMP DIAMETER	Ø 31,8mm
UPSWEEP	5°
BACKSWEEP	9°
RISE	10mm / 25mm
WEIGHT*	187g / 195g
FINISH	Glossy carbon and flat carbon





World Cup tested

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



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



NEW



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
UPSWEEP	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
UPSWEEP	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 EFB laboratory, when it comes to durability and maximum load.

MATERIAL	AL 7075-T6 triple butted
WIDTH	820mm
CLAMP DIAMETER	Ø 31,8mm
UPSWEEP	4°
BACKSWEEP	9°
RISE	0mm / 13mm
WEIGHT*	330g
FINISH	Anodized and white paint





BLACK LINE

XC | AM | EN | FR | DH | DHR

Our top of the line Enduro aluminum bar, dressed in understated black, a design that looks right on every bike. The Black Line is extensively butted and optimized for the use of single crown forks. Looking for a reliable and affordable aluminum bar for your Enduro bike and want to visit bike parks from time to time, then our Black Line is the right handlebar for you.

MATERIAL	AL 7075-T6 double butted
WIDTH	760mm
CLAMP DIAMETER	Ø 31,8mm
UPSWEAP	4°
BACKSWEEP	9°
RISE	18mm
WEIGHT*	295g
FINISH	Anodized and anodized with polish



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. This is the handlebar Nico Vink trusts when sending his monster jumps at Fest Series or at the Rampage.

MATERIAL	AL 7075 double butted
WIDTH	760mm [Ø 25,4] / 790mm [Ø 31,8]
CLAMP DIAMETER	Ø 25,4mm / 31,8mm / 35mm
UPSWEAP	5°
BACKSWEEP	7°
RISE	(31,8mm) 18mm / 35mm [(25,4mm) 18mm / 38mm, (Ø35mm) 18mm / 35mm (black only)]
WEIGHT*	295g
FINISH	Anodized and paint (white / candy)



TESTED & TRUSTED BY NICO VINK



GLOBAL

XC | AM | EN | FR | DH | DHR

The Global handlebar has a modern geometry 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
UPSWEAP	5°
BACKSWEEP	9°
RISE	18mm / 38mm
WEIGHT*	285g
FINISH	Anodized and anodized with polish

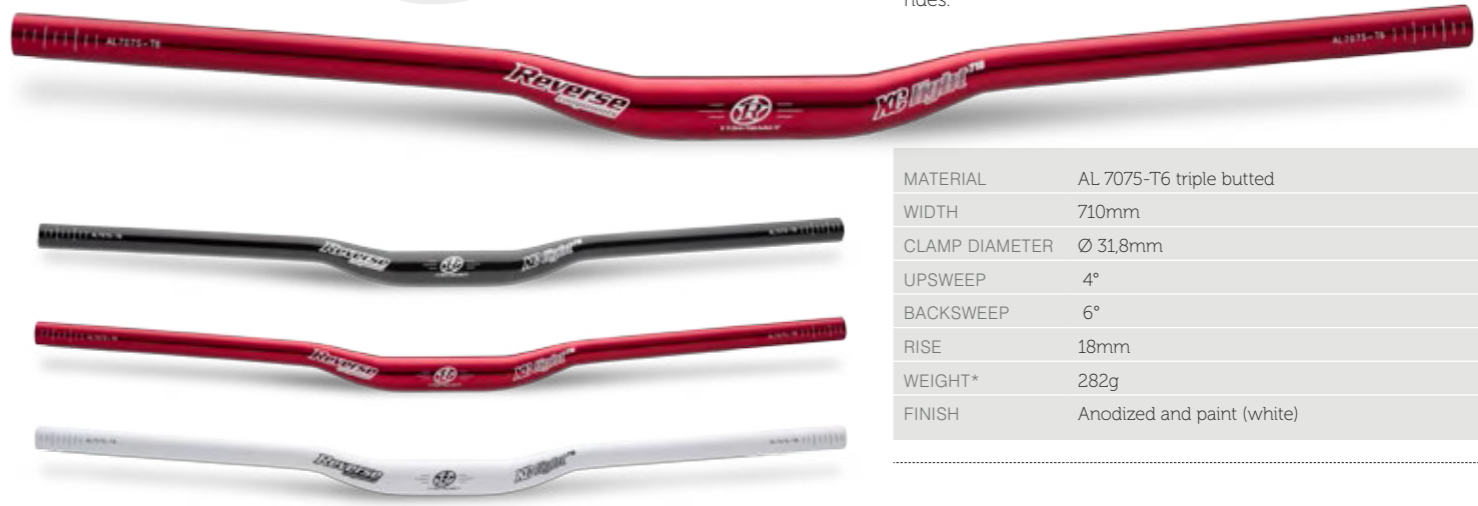


XC-LIGHT

XC | AM | EN | FR | DH | DHR

Our XC Light handlebar has been developed for the sporty XC bikers and endurance cyclists. The geometry of the handlebar with 6° backsweep was designed to support you during daylong rides.

MATERIAL	AL 7075-T6 triple butted
WIDTH	710mm
CLAMP DIAMETER	Ø 31,8mm
UPSWEAP	4°
BACKSWEEP	6°
RISE	18mm
WEIGHT*	282g
FINISH	Anodized and paint (white)





Joe Breeden (UK)

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 handle bars. 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 FEM optimized for maximum strength and was bench tested in the German test laboratory.

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

BLACK ONE



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	50mm
CLAMP DIAMETER	Ø 31,8mm
ANGLE	0°
STEER TUBE	1,1/8"
WEIGHT*	144g
FINISH	Anodized with water transfer decals





FAST LANE

XC | AM | EN | FR | DH | DHR

Our Top Seller and 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 and white)



Also with Ø35mm clamp

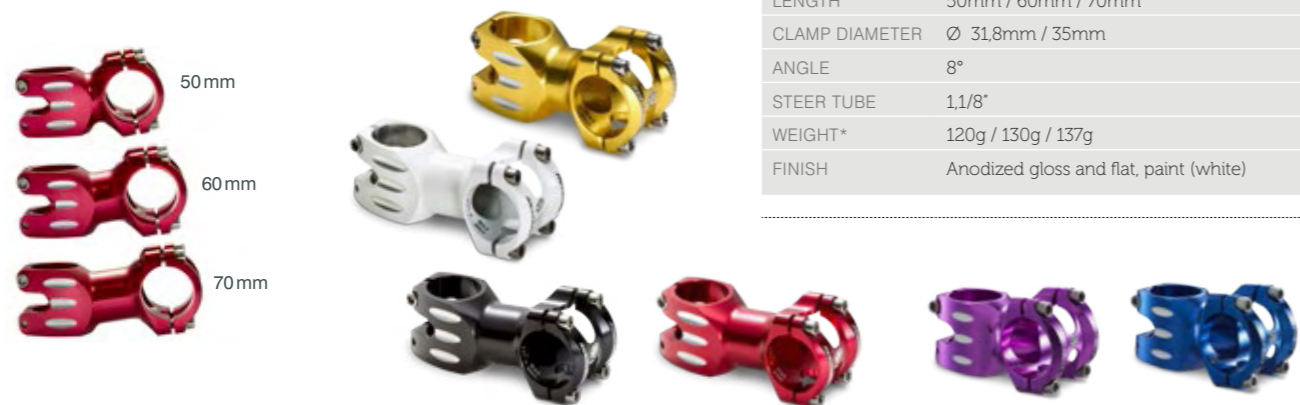


S-TRAIL

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

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 overbuild 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)



Ø 31,8 mm

Ø 25,4 mm

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





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 suite 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 gloss and flat, paint (white)



Flat Black



S-TRAIL FOR CANNONDALE

XC | AM | EN | FR | DH | DHR

Our legendary S-Trail stem in an extra Large 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.



For Cannondale forks!
1.5" + 1.56"

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



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 suite most riders. German design and bench tested in Germany.

MATERIAL	AL 2014
LENGTH	90 / 100 / 110mm
CLAMP DIAMETER	Ø 31,8mm
ANGLE	+/- 20°
STEER TUBE	1,1/8"
WEIGHT*	135g / 139g / 149g
FINISH	Anodized gloss and flat, paint (white)



Flat Black



STEM REDUCER ADAPTER

This reducer is designed to work with all Cannondale stems that use the 1.56" clamp in combination with a 1.5" fork. So if you want to convert your Cannondale bike with a normal fork this reducer is the solution for you.

MATERIAL	AL 6061 T6
HEIGHT	38,5mm
CONVERSION	1.56" to 1.5"
WEIGHT*	9g
FINISH	Anodized

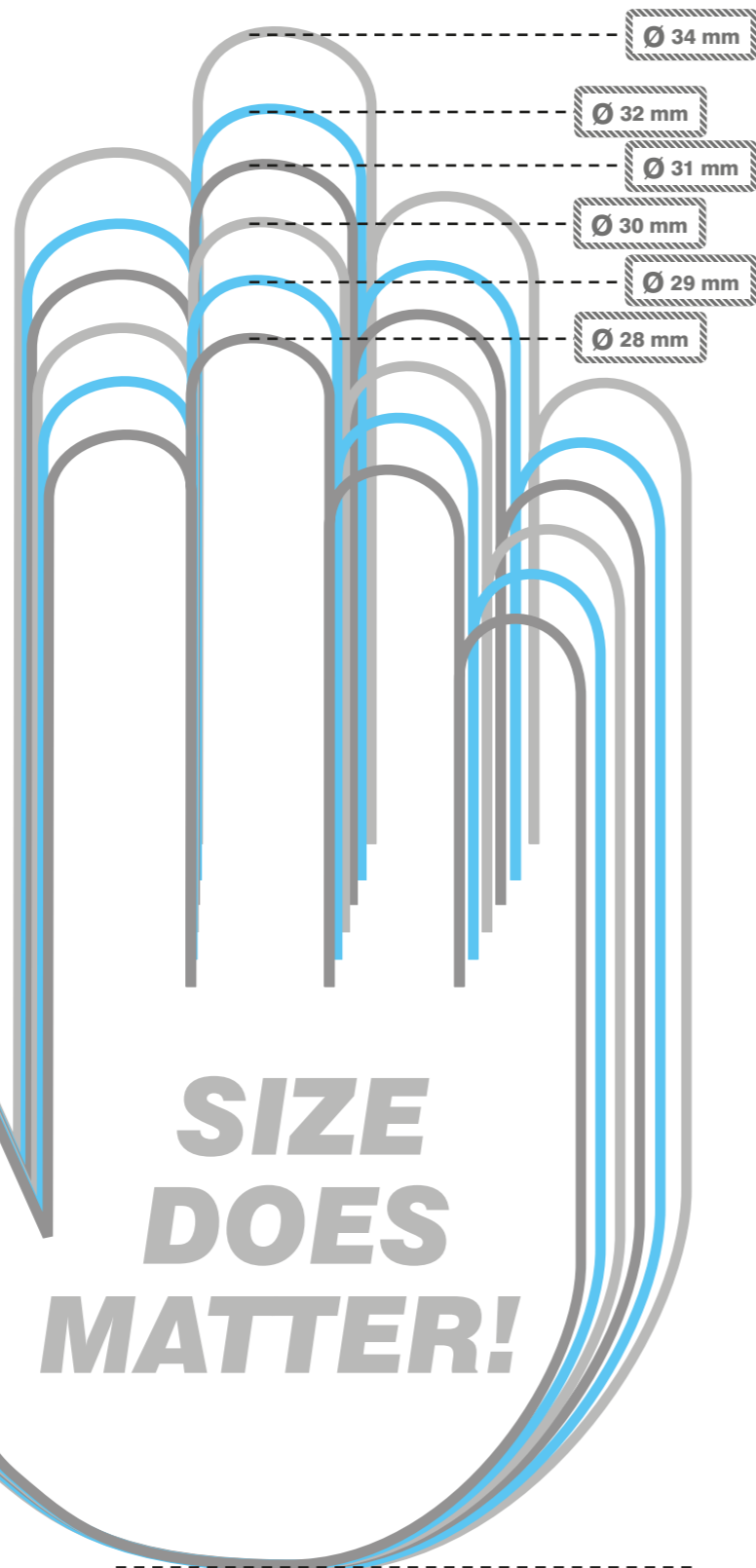
GRIPS

Über die 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 bedienen zu können.

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 rubbers to get every customer satisfied.



Model	Diameter	Length	Compound	Shock absorbing level
CLASSIC	Ø28, Ø29, Ø31	130mm	Standard	Regular ★☆☆
STAMP	Ø30	135mm	Standard	Damping ★★☆☆
SPIN	Ø30	130mm	Standard	Damping ★★☆☆
R-SHOCK	Ø29, Ø31	130mm	Soft	Shock absorbing ★★★☆☆
SEISMIC	Ø32, Ø34	145mm	Standard	Super shock absorbing ★★★★★



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, dark-blue, polish



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, dark-blue, polish



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



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 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 ANODIZED	Black, gold, red, polish, purple, blue, light blue, white, orange, light green
COLORS PAINT	White, yellow



LOCK RING

You wish to customize your grip or you need a spare Lock Ring for our Reverse Lock On System? Find the color of your choice and fine tune your bike.

SYSTEM	Lock On
WEIGHT*	Set 18g
MATERIAL	Aluminum
FINISH	Anodized, paint
COLORS ANODIZED	Black, gold, red, polish, purple, blue, light blue, white, orange, light green
COLORS PAINT	White, yellow

HEADSETS



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 oder 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, light-blue, red



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, light-blue, red

NEW



BASE SET 1.5 SEMI INT.

The Base Headset comes with highend, 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

HEADSET CONFIGURATOR

Du konntest keinen geeigneten Steuersatz für dein Fahrrad in unseren vorkonfigurierten Sets finden? Kein Problem! Wir bieten unsere Steuerstätze auch als konfigurierbare Sets an. Du wählst einfach aus und wir stellen das Set für dich her. Um den passenden Steuersatz zu finden beziehst du dich auf S.H.I.S. und bestellst die richtige Kombination für dein Fahrrad. Bei Fragen ruf uns an - wir beraten Dich gerne.

You could not find the suitable headset for your bike in our pre-configured headsets? Well no worries! We offer our headsets as custom headsets. You simply chose what you need and we assemble the headset for you. To find the matching headset please refer to the S.H.I.S. and order the right set for your bike. If you have any question left - please contact us, we recommend you the right headset.



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



HEADSET - 1.5" & 1,1/8"

All top cups can be combined with the lower cups, and have to be ordered separately. For 1.5" ahead lower cup, please choose as well the "Crown Race" ring separately.

Top cups

1.5" semi integrated top cup, reduced to 1 1/8", Ø50mm, (59g)



1 1/8" semi integrated top cup, Ø44mm, (38g)



1 1/8" Ahead top cup, Ø34mm, (38g)



Lower cups



1.5" Zero stack lower cup Ø56mm (49g) und Ø55mm, (45g)

Without "Crown Race" ring!



1.5" Ahead lower cup Ø50mm, (58g).

Without "Crown Race" ring!



1.5" semi integrated lower cup Ø50mm, reduced to 1 1/8", (39g).

With "Crown Race" ring!



1 1/8" semi integrated lower cup, Ø44mm, (28g).

With "Crown Race" ring!



1 1/8" A-Head lower cup, Ø34mm, (28g).

With "Crown Race" ring!



Choose the "Crown Race" ring you need!

Option 1:

Crown Race ring 1.5" reduced to 1 1/8", (9g) = for 1 1/8" fork.

Option 2:

Crown Race ring 1.5", (4g) = for 1.5" tapered fork.



ALLOY ULTRA LIGHT SPACER

For all gram counters out there, we have 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	AL 7075
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



BRAKE PARTS

AIRCON SYSTEM

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.

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 AirCon 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.

This 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.



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

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

And the best is that you can use the AirCon Disc Rotor and AirCon 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.

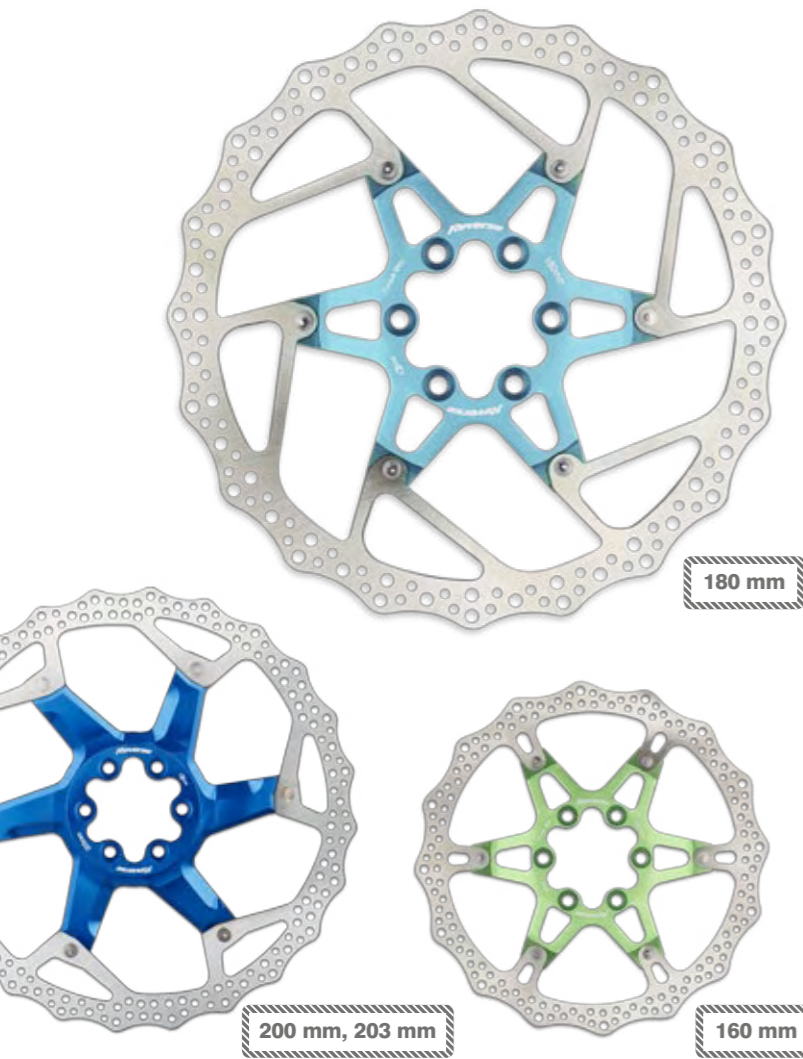
Another benefit is that you just need to buy the AirCon System once and can replace the pads with our AirCon Replacement Pads separately.

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.

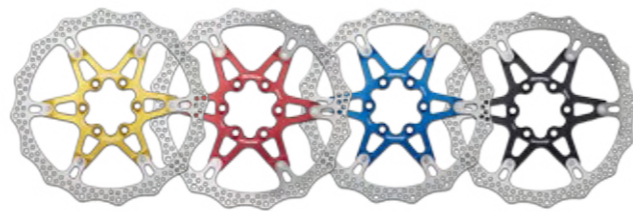
MATERIAL	Steel back plate and organic pad
COMPATIBILITY: ONLY WITH OUR AIRCON COOLING FINS!	Shimano: XTR before 2011, XTR, Saint Avid: Elixir, XO Trail, Code, Guide Formula: Mega One Magura: MT2,4,6,8
BENEFIT	Reuse your AirCon cooling fins to save money and save the planet.



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.

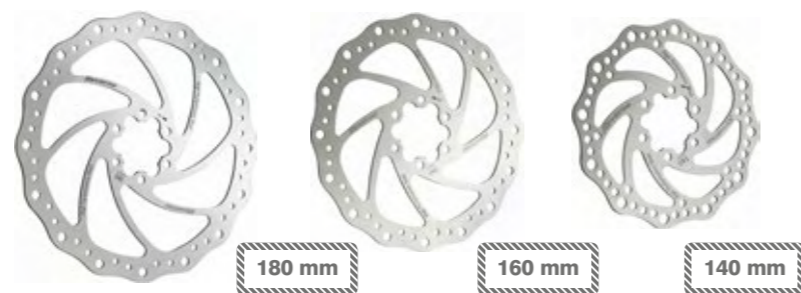
MATERIAL	High performance steel braking surface, high strength aerospace alloy spider
SIZE (MM)	160 / 180 / 200 / 203
MOUNT	IS 6 bolt
COMPATIBILITY	No restrictions
WEIGHT*	105g / 135g / 179g / 185g
FINISH	Anodized and laser etched
COLORS	black, red, light-blue, dark-blue, gold, light-green



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

BRAKE ADAPTER

Have you ever wondered why your brake adaptors 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 adaptors in a range of colors.





DISC BRAKE BOLTS

MATERIAL	Steel
SET INCLUDING	4 bolts
SIZE	M6x18mm
COLORS	Red, blue, gold



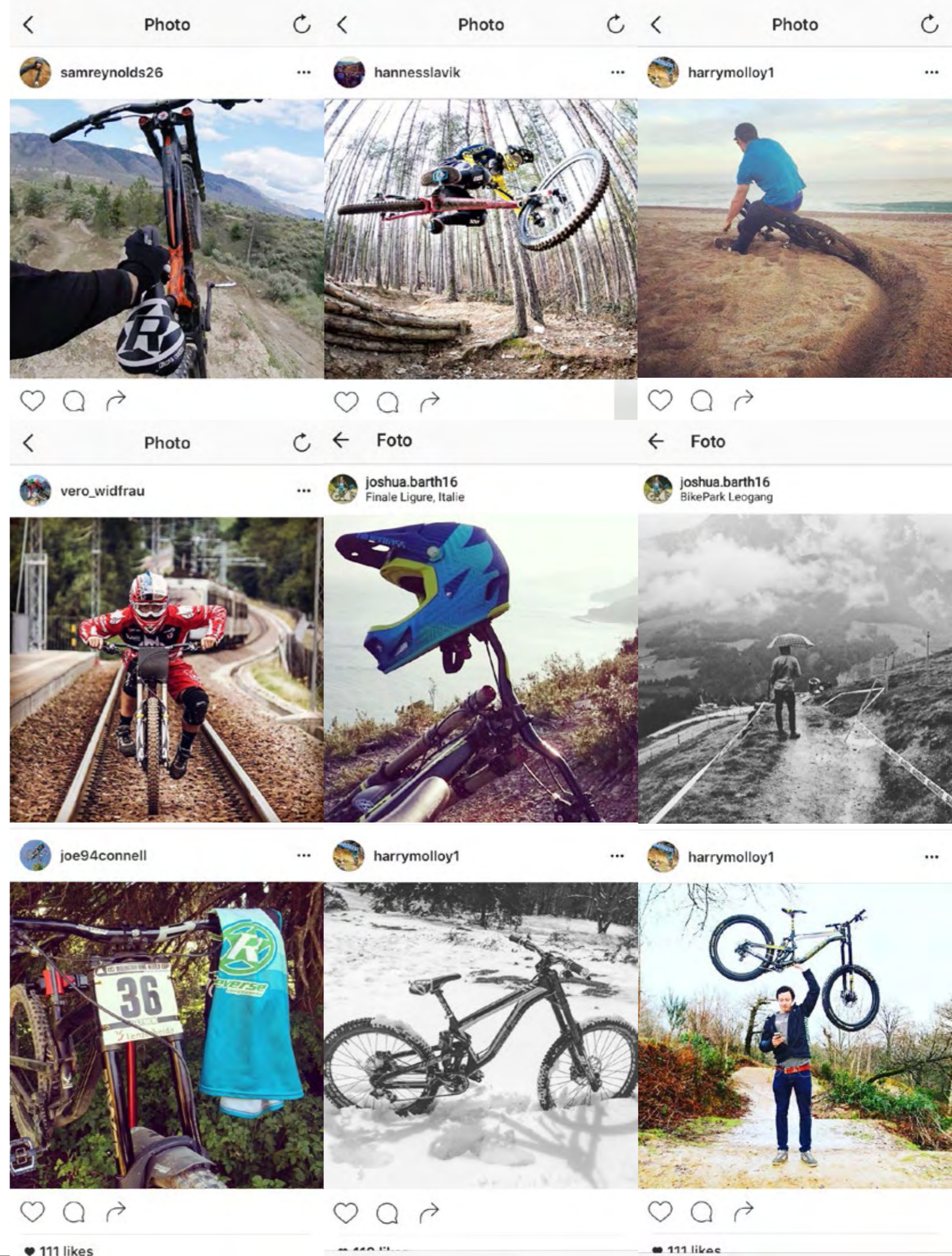
DISC ROTOR BOLTS

MATERIAL	Steel
SET INCLUDING	12 bolts
SIZE	TX 25; M5x10mm
COLORS	Red, blue, gold



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





PEDALS

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. Dank **Markus Schröder vom EFBE Prüflabor und Peter Schmid** 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. Thanks to the enthusiastic **Markus Schröder from EFBE and Peter Schmid** 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.

Bobby Root (USA)

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 show any signs of fatigue. A modified Titanium axle and a sturdy aluminium 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 pPins, 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, 2 industrial bearings
WEIGHT*	368g / pair
FINISH	Black anodized – colored pins available



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



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, 2 industrial bearings
WEIGHT*	406g / pair
FINISH	Most anodized. Painted: yellow, candy, white, neon-orange, neon-yellow, neon-green



For more pins please visit our website.

PEDAL SPARE PARTS

You can also service our pedals in case you need to. Just ask your friendly dealer to assist you.

PEDAL PINS BLACK ONE / ESCAPE PRO (US-SIZE)

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 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

X11-EVO



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



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



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



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





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

Mini Bashguard

Weight optimized!



X1BR

The X1BR uses a bash ring to secure the chain ring and chain from further damage.

MATERIAL	AL 6061 T6
MOUNT	ISCG / ISCG 05
SIZE	32 - 38T
WEIGHT*	137g / 127g
FINISH	Anodized
BASH RING	Not included

BASH GUARD 34T / 36T / 38T / 39T

Our Taco is made from a high grade alloy to handle multiple impacts.

In case you have worn out a part or lost some bits and pieces in a battle, just check out our spare parts to upgrade or rebuild your guide.

CHAIN RINGS – NARROW WIDE



Only compatible with Reverse cranks



X-ONE RE-SYNC (DIRECT MOUNT)

After introducing our Xtwo crankset last year we now present the new "one by" chain rings to convert this super light crank into a full DH or Enduro crankset. The implementation of a narrow wide design and the reworked Re-Sync spider make it a light and stiff chain ring that will perform on the highest edge of its game.

MATERIAL	AL 7075 T6
BCD PATTERN	Re-Sync direct mount System
SIZE	30 / 32 / 34 / 36
WEIGHT*	84g
FINISH	Anodized
SHIFTABLE	No
SPECIALS	Narrow wide, Re Sync, no chain guide needed



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 wWide, 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



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)



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

CRANKS

XTONE

X-ONE DH

XC | AM | EN | FR | DH | DHR

The X-One is the latest addition to our range of high-quality crank sets. This crank set combines durability and lightweight at a weight where most carbon competitors fail. With just 704g (with BB and 32T Ring) it is one of the lightest cranks on the market and is proven on the DH World Cup circuit.

MATERIAL	AL 7050 T6
CONSTRUCTION	Forged Alloy, 2 piece design
CHAIN RINGS	Re-Sync direct mount chain rings
SIZE	32T, 34T, 36T
LENGTH	165
BB	BSA 83mm
FINISH	Anodized
WEIGHT*	704g including BB and 32T



XTWO

X-TWO

XC | AM | EN | FR | DH | DHR

The X-Two is based on the X-One Crank Set and employs a one piece double chain ring. This crank set combines XC weight with DH durability.

MATERIAL	AL 7050 T6
CONSTRUCTION	Forged alloy, 2 piece design
CHAIN RINGS	Re-Sync direct mount chain rings
SIZE	22/36T or single Re-Sync ring
LENGTH	175mm
BB	BSA 68/73mm
FINISH	Anodized
WEIGHT*	742g including BB and rings
SPECIALS	One piece dual ring cnc machined



Bobby Root (USA)

CASSETTE



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



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



SINGLE SPEED ADAPTER

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





Max Kruse (GER)

HANDMADE WHEELS

Unsere Laufradexperten bauen jedes Rad in Deutschland von Hand und verwenden nur hochwertige SAPIM Speichen um sicherzustellen, dass Dein Rad 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 SAPIM Speichen und SAPIM Nippel für unsere Räder. 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.



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	Tubeless ready, World Cup proven



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	Tubeless ready, World Cup proven



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	Tubeless ready, World Cup proven



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, sSteel 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	Tubeless ready, EWS proven



Color options available



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	Tubeless ready, EWS proven



NEW

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

WHEELS OVERVIEW

WHEELS	XC/AM 23-TR	XC 25-TR	XC 25-TR	AM/EN 28-TR	AM/EN 28-TR	FR/DH 28-TR	DH 31 -TR	Base DH 32-TR
MATERIAL	Dextro Alloy, Steel spokes	Dextro Alloy, Steel spokes	Dextro Alloy, Steel spokes	Dextro Alloy, Steel spokes	Dextro Alloy, Steel spokes	Dextro Alloy, Steel spokes	Dextro Alloy, Steel spokes	6061 T6
WHEEL SIZES	26"	27,5"	29"	27,5"	29"	26"	27,5"	27,5"
RIM USED	Reverse 922 XC/AM 26" 23-TR	Reverse XC 25-TR	Reverse XC 25-TR	Reverse EN 28-TR	Reverse EN 28-TR	Reverse 928 FR/EN 26" 28-TR	Reverse DH 31-TR	Reverse Base DH 32-TR
SPOKES USED	Sapim D-Light	Sapim D-Light	Sapim D-Light	Sapim D-Light	Sapim D-Light	Sapim D-Light	Sapim D-Light	Sapim Leader
SPOKE HOLES	32h	32h	32h	32h	32h	32h	32h	32h
FINISH	Anodized	Anodized	Anodized	Anodized	Anodized	Anodized	Anodized	Anodized
INLETS	no	no	no	no	no	no	no	yes
TUBELESS READY	yes	yes	yes	yes	yes	yes	yes	yes
MAX. SYSTEM WEIGHT	115kg	115kg	115kg	130kg	130kg	130kg	130kg	130kg
XC	XC	XC	XC	XC	XC	<i>XC</i>	<i>XC</i>	<i>XC</i>
AM	AM	AM	AM	AM	AM	<i>AM</i>	<i>AM</i>	<i>AM</i>
EN	<i>EN</i>	<i>EN</i>	<i>EN</i>	EN	EN	EN	<i>EN</i>	EN
FR	<i>FR</i>	<i>FR</i>	<i>FR</i>	<i>FR</i>	<i>FR</i>	FR	FR	FR
DH	<i>DH</i>	<i>DH</i>	<i>DH</i>	<i>DH</i>	<i>DH</i>	DH	DH	DH
DHR	<i>DHR</i>	<i>DHR</i>	<i>DHR</i>	DHR	DHR	DHR	DHR	DHR

XC empfohlener Einsatz / recommended use *XC* nicht ideal - erhöhter Verschleiß / not ideal - increased wear **XC** nicht empfohlen / not recommended

AXLES



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



HUB SYSTEMS

EVO 9 PRO DH



DH-7 EFS

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



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 47



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
SPOKE HOLES	32h
WEIGHT*	305g
FINISH	Anodized and paint with water transfer decals
SPECIALS	Convertible with adapter





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	ALLOY Shimano style
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 + Press rings = **5 mm** quick release

+ Press rings = **9 mm** thru axle

+ Press rings = **15 mm** thru axle or standard

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

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 thru-rough-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 + Axle = **10 mm** Fits all standard MTB

+ Axle = **142/12 mm**

+ Axle = **Ø 10 mm** for MTB's with Ø 10 mm thru axle

150/12 mm + Axle = **157/12 mm**

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.



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 threaded 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



NEW

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	32
WEIGHT*	560g
FINISH	Black anodized without decals
SPECIALS	Tubeless ready!

You can equip the rim with separate available rim sticker kits to fulfil the color you need.

Sticker set including 8 decals.



NEW

PIMP YOUR RIM!



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

RIMS OVERVIEW

RIMS	XC/AM 23-TR	XC 25-TR	XC 25-TR	AM/EN 28-TR	AM/EN 28-TR	FR/DH 28-TR	DH 31-TR	Base DH 32-TR	930 FR	934 DH
MATERIAL	Dextro Alloy	Dextro Alloy	Dextro Alloy	Dextro Alloy	Dextro Alloy	Dextro Alloy	Dextro Alloy	Alloy 6061 T6	Alloy 6061 T6	Alloy 6061 T6
WHEEL SIZES	26"	27,5"	29"	27,5"	29"	26"	27,5"	27,5"	26"	26"
OUTER WIDTH	22,5mm	25mm	25mm	28,5mm	28,5mm	28,5mm	31mm	32,4mm	30mm	32mm
INNER WIDTH	18mm	20mm	20mm	23mm	23mm	23mm	25mm	27mm	23mm	25mm
ERD	537,5mm	562,5mm	600,9mm	560,5mm	598,9mm	535,5mm	553,7mm	559,1mm	538mm	535mm
SPOKE HOLES	32h	32h	32h	32h	32h	32h	32h	32h	32h	32h
WEIGHT*	315g	366g	393g	448g	485g	422g	560g	560g	535g	618g
FINISH	Anodized	Anodized	Anodized	Anodized	Anodized	Anodized	Anodized	Anodized	Paint	Anodized/ paint
INLETS	no	no	no	no	no	no	no	yes	yes	yes
TUBELESS READY	yes	yes	yes	yes	yes	yes	yes	yes	no	no
MAX. SYSTEM WEIGHT.	115kg	115kg	115kg	130kg	130kg	130kg	130kg	130kg	130kg	130kg
XC	XC	XC	XC	XC	XC	XC	XC	XC	XC	XC
AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM
EN	EN	EN	EN	EN	EN	EN	EN	EN	EN	EN
FR	FR	FR	FR	FR	FR	FR	FR	FR	FR	FR
DH	DH	DH	DH	DH	DH	DH	DH	DH	DH	DH
DHR	DHR	DHR	DHR	DHR	DHR	DHR	DHR	DHR	DHR	DHR

XC empfohlener Einsatz / recommended use XC nicht ideal - erhöhter Verschleiß / not ideal - increased wear XC nicht empfohlen / not recommended



TUBELESS KIT

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

TAPE WIDTH	20mm / 25mm suitable from 26-29"
NOTE	Available as separate items, choose your suitable rim tape and order your valves to create your tubeless kit

TUNING AND SOFT GOODS



Joe Connell (UK)

SADDLES



FORT WILL TITANIUM

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)
SIZE	270x127mm
WEIGHT*	220g
COLORS	Black



FORT WILL

XC | AM | EN | FR | DH | DHR

Our Fort Will 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.

MATERIAL	Vinyl (top) / CrMo (rails)
SIZE	270x127mm
WEIGHT*	236g
COLORS	Black and white with colored print





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!



AM - ERGO

XC | AM | EN | FR | DH | DHR

To improve the ride ergonomics is one of the main concerns when it comes to new saddle designs. Due to extensive field tests and analyses we came up with the shape of our AM-Ergo saddle. The shape of the saddle got a bit wider and will distribute more weight on the sit bones while due to the cut out the nerves in the center will be relieved from any pressure.

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



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 basic seat post for a daily use.

MATERIAL	AL 6061 T6
DIAMETER	27,2 / 30,9 / 31,6mm
LENGTH	350mm
WEIGHT*	317g

30,9mm and 31,6mm only in black



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	AL 7075 T6
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



Brass washer

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	AL 7075 T6
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:

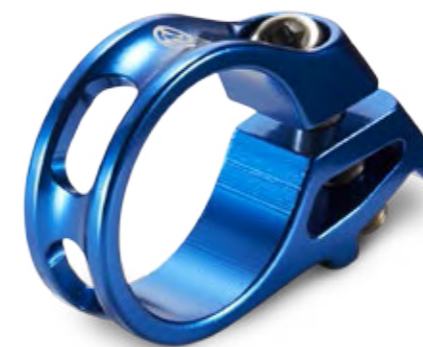
KS, Raceface, 9point8, Easton, Specialized, X Fusion, Thompson cable operated seatposts. Canyon Strive Shapeshifter. For further details on compatibility, please see Reverse Website.



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



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





NEW

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.



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.



NEW

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.



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



PEDAL POKET

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



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.

T-SHIRTS

High quality T-shirt with Logo print.
Made in Germany.

TAPE DESIGN



SRF - Solid Reverse Factory Team @ Finale / Liguria (IT)

Heike Schmid (GER), Reverse Owner

DAS REVERSE VERSPRECHEN THE REVERSE PROMISE

Wir bieten nur Produkte an, welche wir getestet haben und welche unsere Qualitätskontrolle bestanden haben. Wir ruhen nicht bevor wir mit dem Produkt und der Performance zufrieden sind. Deshalb verbringen wir viel Zeit mit der Entwicklung unserer Produkte.

We only offer products that we have tested and which passed our Quality control. We never rest until we are satisfied with the product and the performance. We do spend more time developing our products rather than wasting time with fancy marketing activities.

Crash Replacement

Wir bieten einen "Crash Replacement" Service für den Erstbesitzer des Produkts. Dieser Service gilt für Produkte über 50€ Wert und ist auf die ersten drei Jahre nach Kaufdatum limitiert. Für weitere Informationen frage einfach deinen freundlichen Fachhändler oder trete direkt mit uns in Kontakt.

Crash Replacement

We offer a crash replacement for the original first owner of a product. This service is limited to products over 50€ and only during the first three years. Just speak to your friendly dealer or get in touch with us for more details.

Gewährleistung

Auf alle Reverse Produkte gewähren wir zwei Jahre gesetzliche Gewährleistung für den Erstbesitzer.

Warranty

All our products are covered by a two year warranty restricted to the first owner.

Fabian Rapp (GER), Bobby Root (USA) Nico Vink (BE) with Sophia

Peter Schmid (GER), Reverse Owner

Heike Schmid (GER), Reverse Owner





Reverse
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Technische Änderungen und Druckfehler vorbehalten.

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