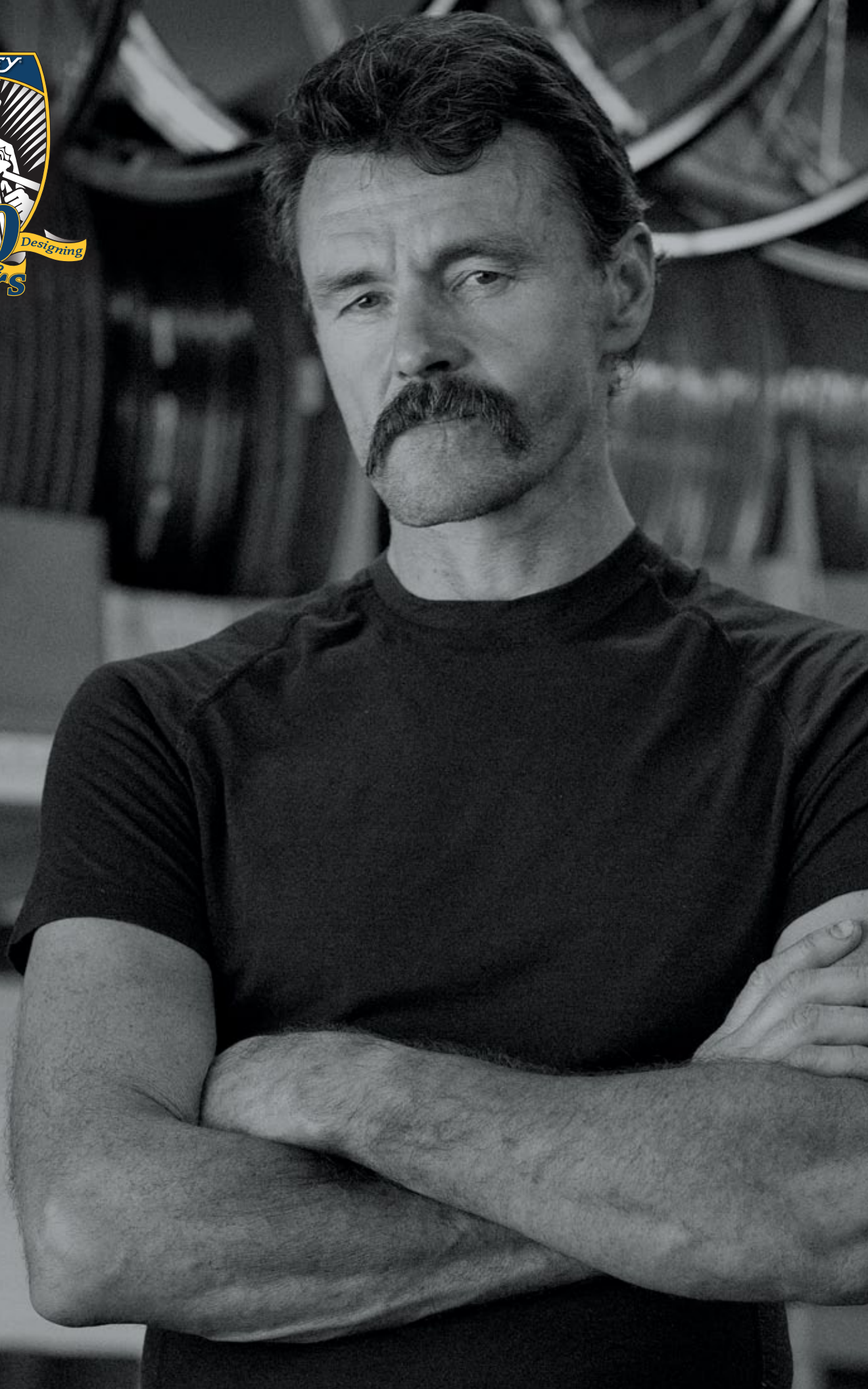
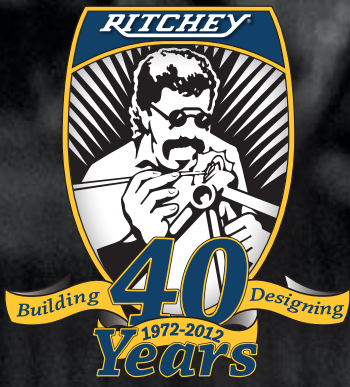




*Celebrating 40 Years of
Ritchey Handcrafted Frames*

RITCHEY

2013 CATALOG





Celebrating 40 Years of
Ritchey Handcrafted Frames

CELEBRATING 40 YEARS OF RITCHEY FRAMES

In 1972 I BUILT MY FIRST FRAME, in the family garage. At just 15 years old, I wasn't trying to reinvent the bicycle industry, I just wanted a bike that was better than what was currently available. But that frame was the start of something huge.

In the 40 years to follow I brought key innovations not only to framebuilding, but also wheels, components, tires and practically every part of the modern racing bicycle. Bikes have changed a lot in the past four decades but I firmly believe that the cornerstones of the ideal bike remain the same: a great frame that fits well, a lively feel, and a balance between durability and weight.

These things have been at the top of my list with every frame and component I've designed, from the first frame I built 40 years ago, to my new designs you'll see for 2013.

I'm Tom Ritchey.

And this ride is far from over.



Cover: Tom Ritchey / Cape Epic / Photo: Sarah Haropp

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COMPONENT LEVELS



Featuring the most advanced materials and technology currently available in the bicycle industry.



WORLD CHAMPIONSHIP SERIES – The gold standard for lightweight, durable racing parts. Cutting edge design and proven materials make WCS the obvious choice for Ritchey's professional teams.



Top-level performance at privateer prices. PRO benefits from the trickle-down of many designs and innovations found in WCS.



COMP level components bring Ritchey's race-proven designs down to a price weekend warriors can appreciate.

NEW FOR 2013



^ SUPERLOGIC GROUP

All-new C260 Carbon stem with incredible stiffness-to-weight ratio. Sleek new matte UD finish on all 2013 Superlogic components matches many high-end bikes.





^ TRAIL GROUP

Finally — legendary Ritchey performance and reliability for the modern 5-inch travel trail bike. Wider bars, longer posts, and beefy zero-rise stem designed for trail riders by Tom Ritchey, the original trail rider.



<< 27.5/650B GROUP

Tom Ritchey built his first 650B bike in 1979. Now that the bike industry has finally seen the merit of the 27.5-inch wheel, Ritchey is among the first to offer tires, wheels, fork and a frame in what may become the new standard.

FRAMES

ROAD LOGIC®



Tom Ritchey built his first road frame 40 years ago in his parent's garage, and went on to bring numerous innovations to the craft. The 2013 Road Logic carries many of the subtleties and details gleaned from Tom's vast experience with steel frames.

Destined to be a modern classic, Tom designed an all-new, heat-treated and triple-butteted Ritchey Logic tubeset for the new Road Logic, featuring aggressively short-butteted sections optimized for TIG welding that save weight and improve ride quality. Ritchey's proprietary forged-and-machined integrated head tube uses standard drop-in bearings and saves 80 grams over a standard head tube design.

With room for 700x28c tires and classic Ritchey geometry, the Road Logic is ideally suited for long, epic days in the saddle on roads that are not always paved, and still nimble and stiff enough to take the county line sprint at the end of the day.

SIZE: 49, 51, 53, 55, 57, 59cm

WEIGHT: 1,769g (55cm)

Painted to match Ritchey Carbon fork and WCS headset included

Frame Size (cm)	49	51	53	55	57	59
Head Tube Length	100	115	140	160	180	200
Top Tube (actual)	510	524	536	548	563	578
Top Tube (effective)	518	532	545	560	575	590
Seat Tube Length	465	485	515	525	545	565
Seat Tube Angle	75°	74.5°	74°	73.5°	73.5°	73.5°
Head Tube Angle	72°	72.5°	73°	73.5°	73.5°	73.5°
Chainstay Length	410	410	410	410	410	410
Post Diameter	27.2	27.2	27.2	27.2	27.2	27.2

SWISS CROSS™



Many Ritchey-sponsored mountain bike champions were also cyclocross champions—Thomas Frischknecht, Henrik Djernis and Don Myrah to name a few. And though they were paid to race Ritchey mountain bikes, they often wanted a Ritchey cyclocross bike to race in the winter.

This ultimately resulted in another iconic Ritchey model—the SwissCross. And for 2012 the SwissCross is back, and better than ever.

We started with the same forged-and-machined integrated head tube design found on the P-29er—80 grams lighter than a standard 1 1/8" head tube and just as strong—a design which also provides much-needed shouldering room at the head tube.

Tubing is an all-new triple-buttressed, heat treated steel designed to Tom's specifications for a classically lightweight, compliant yet tough-as-nails frame. Geometry has been updated to reflect what cross riders want: race-ready handling and responsiveness that's still versatile enough to serve as a capable all-around rough road/trail bike.

Tire clearance? Plenty. The SwissCross is designed with cross racing in mind, after all. But with two bottle cage mounts, the SwissCross is perfect for long mixed rides in the off-season.

SIZES: 49, 51, 53, 55, 57, 59cm

WEIGHT: 2,350g including fork (55cm)

Painted to match Ritchey WCS Cross fork and WCS headset included

[Sold as frame as frameset only. No complete bikes.]



Ritchey WCS Cross fork and headset with integrated cable hanger included.

Frame Size (cm)	49	51	53	55	57	59
Head Tube Length	100	115	130	150	170	190
Top Tube (actual)	503	513	527	540	553	564
Top Tube (effective)	515	527	540	555	568	580
Seat Tube Length	460	475	495	515	535	555
Seat Tube Angle	74.5°	74°	74°	73.5°	73.5°	73°
Head Tube Angle	71°	71.5°	71.5°	72°	72°	72°
Chainstay Length	425	425	425	425	425	425
Post Diameter	27.2	27.2	27.2	27.2	27.2	27.2

FRAMES

P-27.5™



This is the *second* version of a 650b mountain bike from Ritchey—Tom started to design his first in 1977. Even back then, Tom had a feeling that there was an advantage to the ‘middle’ wheel size, but it took the rest of the cycling world three decades to figure it out: a 650b (or 27.5 inch) wheel provides the bump-eating smoothness of a 29er, with the light, responsive feel of 26" wheels. Finally, the era of the 650b wheel is here.

The P-27.5 is a close relative to the P-29er. Up front there’s the proprietary forged-and-machined, gram-shaving integrated head tube featured on all new Ritchey frames. Forged socket dropouts and new chainstay-mounted rear disc brake mount save a few more grams.

And like every frame we make, geometry and tubing is carefully fine-tuned by Tom, to bring the legendary balanced, nimble Ritchey feel to 27.5 wheels.

SIZES: 15, 17, 19, 21"

WEIGHT: 2,028g (M)

FORK: Designed for use with 100mm travel forks

Frame Size	15"	17"	19"	21"
Head Tube Length	100	115	130	150
Top Tube (actual)	560.3	571.8	589.5	611.3
Top Tube (effective)	580	595	615	635
Seat Tube Length	381	431	483	533
Seat Tube Angle	73.5°	73.5°	73°	73°
Head Tube Angle	69.5°	70°	70°	70°
Chainstay Length	432	432	432	432
Post Diameter	27.2	27.2	27.2	27.2

[Sold as frame as frameset only. No complete bikes.]



P-TEAM™



The new P-Team is the weapon Thomas Frischknecht rode to numerous World Cup wins in the 1990's, only better. Updates include the totally redesigned, heat-treated, triple-buttressed Logic II steel tubeset, proprietary forged and machined integrated head tube and gram-shaving, chainstay-mounted disc mount that allows the use of lighter seatstays for a little more rough trail compliance. But the key ingredients of the original P-Team's winning formula remains unchanged: the nimble, responsive Ritchey feel, proven 26-inch wheels, and an insatiable desire to win.



Frame Size	15"	17"	19"	21"
Head Tube Length	115	115	130	150
Top Tube (actual)	534	562	588	621
Top Tube (effective)	555	585	610	640
Seat Tube Length	390	440	480	530
Seat Tube Angle	73.5°	73.5°	73.5°	73.5°
Head Tube Angle	70°	70°	70°	70°
Chainstay Length	420	420	420	420
Post Diameter	27.2	27.2	27.2	27.2

FRAMES

P-29ER™



The forged and machined integrated headtube uses standard 1 1/8" steer tubes and Ritchey drop-in headset bearings, but narrows to 32mm at the thinnest section—almost the size of a 1-inch steer tube. It's a stronger design that allows for an 80 gram weight reduction over a traditional 1 1/8" steer tube design. It also makes for a stronger front triangle.

The return of the legendary Ritchey Mountain Bike. Tom Ritchey applied decades of racing, designing and building steel mountain bikes into a new model—the P-29er.

Like any Ritchey, this bike is born to go fast without sacrificing comfort or durability. Heat-treated, triple-butted Ritchey Logic II tubing in our own unique butting profiles results in a frame that balances rough trail compliance with sprint-winning stiffness.

The 29er-specific geometry was defined by the best way we know: countless hours of saddle time under Tom Ritchey, World Cup legend Thomas Frischknecht and other racers. The result: nimble handling that captures the benefits of the big wheels, stable but not sluggish, equally at home on all-day epics or tight, technical singletrack race courses.

The instantly-recognizable tri-color fade is a tribute to the classic Ritchey P-series racing mountain bike.

SIZES: 15, 17, 19, 21"

WEIGHT: 2,150g for frame/dropouts (Size: L)

FORK: Designed for use with 100mm travel forks



Tange Slider dropouts. Gears? Singlespeed? Your call.

Frame Size	15"	17"	19"	21"
Head Tube Length	90	100	115	130
Top Tube (actual)	560	571	589	611
Top Tube (effective)	580	595	615	635
Seat Tube Length	380	431	483	533
Seat Tube Angle	73°	73°	73°	73°
Head Tube Angle	69.5°	70°	70°	70°
Chainstay Length*	447	447	447	447
Post Diameter	27.2	27.2	27.2	27.2

*Adjustable



SUPERLOGIC C260° STEM NEW

Ritchey's first full-carbon stem was designed to meet the needs of high-wattage European Classics specialists.

The Carbon C260 adds to the amazing strength-to-weight ratio of our C260 alloy and Carbon Matrix stems through the use of high modulus carbon fiber, increased boom diameter and a wider clamp.

Gram for gram this is the stiffest, most advanced Ritchey stem ever.

- » C260 bar clamp creates a larger stem-to-bar interface, drastically reducing bolt stress.
- » Radius steer slot with opposing bolts to dissipate stress evenly across lightweight steer tubes.
- » Available in 90-130mm lengths
- » 84/6 degree angle
- » Matte UD carbon fiber finish
- » 125g (110mm)



INSTALLS WITHOUT REMOVAL OF LEVERS

SUPERLOGIC C260 STEM	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
RITCHEY CARBON SUPERLOGIC	Carbon w/2014 faceplate	40	T-20 Torx CrMo	1 1/8"	42	31.8	84/6°	90, 100, 110, 120, 130mm	125g	Matte UD Carbon w/Wet Black faceplate



WCS C220 TRAIL STEM NEW

The first Ritchey stem specifically designed for today's 5-6" travel trail bikes using wide bars.

More than just a beefed-up version of our other stems—for the WCS Trail stem we revised the patented C260 clamp to a 220-degree version that fits a wider variety of riser bar bends and still packs a dramatic increase in stiffness and strength over competitor's designs.

- » 3D Forged 2014 alloy for superior strength and lightweight
- » 220 degree, extra-wide bar clamp improves stiffness and fits most riser bars
- » Zero rise
- » Ritchey Blatte finish
- » 115g (70mm)



INSTALLS WITHOUT REMOVAL OF LEVERS

TRAIL STEM	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
	3D Forged 2014	40	SS	1 1/8"	45	31.8	0°	60, 70, 80, 90, 100, 110mm	115g	Blatte

[Weight shown for 70mm extension.]

STEMS

WCS C260° STEMS

At 103 grams this is lightest, most advanced alloy stem in the Ritchey line, and possibly the world.

This revolutionary patented design starts with a bar clamp that wraps a full 260 degrees around the handlebar to distribute clamping stress more evenly through the handlebar, faceplate, hardware and stem body. The steer tube clamp uses three bolts and a curved slot to reduce clamp stress on the steer tube.

The body is 3D forged from an advanced 7050 aluminum and internally machined for further weight reduction. Premium quality CrMo steel bolts are used throughout, but in a smaller T-20 TORX size that shaves a few more grams with no sacrifice in strength or rigidity.

The resulting CEN-approved stem is 20 grams lighter and even stiffer than our already stiff and lightweight 4-Axis.

- » 3D forged and internally machined 7050 alloy body
- » 4 x T-20 TORX faceplate bolts and patented 260 degree bar clamp design reduces weight, increases stiffness and distributes stress more evenly
- » 3 x T-20 TORX steer tube bolts and curved clamp slot reduces weight and steer tube stress
- » 5Nm torque max on all hardware
- » 30% stiffer than Ritchey's legendary WCS 4-Axis and 20 grams lighter
- » Fits most road and mountain bars
- » Installs without removal of levers

FACT: Tom Ritchey has been building stems for almost 40 years, including some threadless-type designs dating back to the 70's.



WET BLACK



WET WHITE



BB BLACK



25° BB BLACK



WCS CARBON MATRIX C260° STEM

- » Revolutionary C260 alloy forging with Ritchey Matrix™ structural carbon exoskeleton to enhance stiffness
- » 14% stiffer than the WCS alloy C260
- » Installs without removal of levers



C260 DETAILS



C260 FACEPLATE



C260 CURVED
CLAMP SLOT



C260 TOP VIEW

INSTALLS WITHOUT REMOVAL OF LEVERS



C260 STEM	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
RITCHEY CARBON WCS	3D Forged 7050/ Carbon Encased	36	T-20 Torx CrMo	1 1/8"	42	31.8	84/6°	70, 80, 90, 100, 110, 120, 130mm	113g	UD Carbon
WCS	3D Forged 7050	36	T-20 Torx CrMo	1 1/8"	42	31.8	84/6°	70, 80, 90, 100, 110, 120, 130mm	103g	BB Black, Wet Black, Wet White
WCS	3D Forged 2014	40	M4 SS/T-20 Torx CrMo	1 1/8"	45	31.8	25°	80, 90, 100, 110mm	113g	BB Black

[Weights shown are for 100mm extension.]

WCS CARBON MATRIX 4-AXIS™ STEM

4-AXIS: Tom's original 4-Axis stem changed stem design forever. From the stress-managing forged faceplate and bolt spacing and angled steer tube slot to the now-ubiquitous 3D net forging process, the 4-Axis is still the standard in lightweight, stiff and strong stems.

- » 4-Axis alloy forged core with Ritchey Matrix™ structural carbon exoskeleton to enhance stiffness by 12% over the standard 4-Axis
- » Taper head titanium bolts



WCS (UD)



CARBON 4-AXIS STEM	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
RITCHEY CARBON WCS	3D Forged 2014/ Carbon Encased	40	Ti	1 1/8"	42	31.8	84/6°	90, 100, 110, 120, 130mm	120g	UD Carbon
4-AXIS STEM	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
WCS	3D Forged 2014	40	SS	1 1/8"	42	31.8	84/6°	60, 70, 80, 90, 100, 110, 120, 130, 140mm	118g	BB Black, Wet White
WCS	3D Forged 2014	40	SS	1 1/8"	42	31.8	73/17°	90, 100, 110, 120, 130mm	120g	BB Black
<i>Classic</i>	3D Forged 2014	40	SS	1 1/8"	42	31.8	84/6°	90, 100, 110, 120, 130mm	118g	HP Silver
4-AXIS 44 STEM	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
WCS	3D Forged 2014	44	SS	1 1/8"	42	31.8	84/6°	70, 80, 90, 100, 110, 120, 130mm	130g	Wet Black
WCS	3D Forged 2014	44	SS	1 1/4"	42	31.8	84/6°	80, 90, 100, 110, 120, 130mm	130g	BB Black



WCS 4-AXIS STEM

» 3-D Net forged 2014 alloy stem body



WET WHITE



BB BLACK



CLASSIC
HP SILVER

WCS 4-AXIS 44 STEM

» Wider 44mm faceplate boosts stiffness
for Ritchey-sponsored sprinters.

NEW

1 1/4" STEER TUBE VERSION



WET BLACK 44

FACT: The process used to create our Wet finishes is tougher than normal paint. It's derived from baseball bat coatings and specially formulated to be durable and chip resistant.

STEMS

PRO STEMS

Pro caliber features at a real-world racer price. Pro stems use the same design as WCS, but are forged from 6061 aluminum instead of the more exotic 7050 and 2014 alloys

- » 4-Axis faceplate and bolt spacing distributes clamping force and reduce stress on lightweight bars
- » Angled steer tube clamp slot reduces stress on carbon steer tubes
- » 3D net forged 6061 aluminum



4-AXIS 44



PRO STEM	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
PRO 4-Axis 44	3D Forged 6061	44	SS	1 1/8"	42	31.8	84/6°	90, 100, 110, 120, 130mm	130g	Wet Black

COMP STEMS

- » 3D-Net Forged 6061 alloy construction
- » Angled steerer clamp helps prevent damage to lightweight aluminum and carbon steerer tubes
- » Stainless steel bar and steerer clamp bolts
- » 30 Degree rise and shorter length provide more fitting options



4-AXIS (BB BLACK)



4-AXIS (WHITE)



30D (BB BLACK)

ADJUSTABLE STEMS

- » +40/-32 degree range of height adjustment
- » Precision 3D-Net shaped forged shaft interconnects with a precision broached clamp to create the strongest, lightest, most secure adjustable stem available
- » Stainless steel bar and steerer clamp bolts



STEM	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
<i>COMP</i> 4-Axis	3D Forged 6061	42	SS	1 1/8"	42	31.8	84/6°	80, 90, 100, 110, 120, 130mm	160g	BB Black, White
<i>COMP</i> 30D	3D Forged 6061	40	SS	1 1/8"	45	31.8	30°	60, 70, 80, 90mm	170g	BB Black
Adjustable	3D Forged 6061	42	SS	1 1/8"	40	25.8, 31.8	+40/-32	80, 100, 120mm	219g (80mm)	BB Black

[Unless otherwise listed weights shown are for 110mm extension.]

AVAILABLE STEM SIZES

SUPERLOGIC STEMS	DEGREE	60	70	80	90	100	110	120	130	140
Superlogic C-260°	84/6				X	X	X	X	X	
WCS STEMS	DEGREE	60	70	80	90	100	110	120	130	140
WCS Trail	0	X	X	X	X	X	X			
WCS Matrix C-260°	84/6		X	X	X	X	X	X	X	
WCS C-260°	84/6		X	X	X	X	X	X	X	
WCS C-260°	25			X	X	X	X			
WCS Carbon 4-Axis	84/6				X	X	X	X	X	
WCS 4-Axis	84/6	X	X	X	X	X	X	X	X	X
WCS 4-Axis	73/17				X	X	X	X	X	
WCS 4-Axis 44 (1 1/8")	84/6		X	X	X	X	X	X	X	
WCS 4-Axis 44 (1 1/4")	84/6			X	X	X	X	X	X	
PRO STEMS	DEGREE	60	70	80	90	100	110	120	130	140
Pro 4-Axis 44	84/6				X	X	X	X	X	
COMP STEMS	DEGREE	60	70	80	90	100	110	120	130	140
COMP 4-Axis	84/6			X	X	X	X	X	X	
COMP 30D	30	X	X	X	X					
CLASSIC STEMS	DEGREE	60	70	80	90	100	110	120	130	140
CLASSIC 4-Axis	84/6				X	X	X	X	X	
RITCHEY ADJUSTABLE STEMS	DEGREE	60	70	80	90	100	110	120	130	140
Adjustable	+40/-32			X		X		X		



RITCHEY



Celebrating 40 Years of
Ritchey Handcrafted Frames

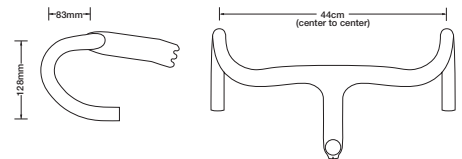
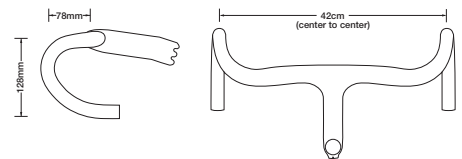
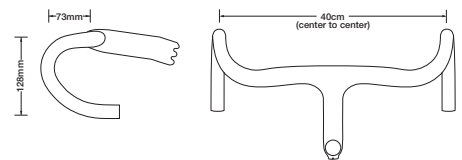


HANDLEBARS

WCS CARBON MONOCURVE INTEGRATED BAR/STEM

The ultimate carbon cockpit—the MonoCurve system blends the fit of our most popular bar bend with sublime ride quality of stiff and lightweight integrated bar/stem combo.

- » Monocoque EvoCurve bar molded to a carbon stem and C260-style forged alloy steer tube clamp
- » Extended ergonomic upper section with 4° sweep
- » Shallow 128mm drop with smooth “curve” transition
- » Logic II style progressive reach
- » C260-style curved steer tube slot radically reduces steer tube stress
- » Weight: 353g (42cm x120mm)

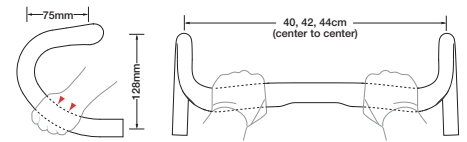


CARBON MONO-CURVE BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	SWEEP / FLARE	STEM ANGLE	STEM LENGTH	STEERER	FINISH
RITCHEY CARBON 	Carbon Monocoque with forged alloy steerer clamp	40cm	128/73	4/2°	84°	90, 100, 110mm	28.6	UD Carbon
RITCHEY CARBON 	Carbon Monocoque with forged alloy steerer clamp	42cm	128/78	4/2°	84°	100, 110, 120, 130mm	28.6	UD Carbon
RITCHEY CARBON 	Carbon Monocoque with forged alloy steerer clamp	44cm	128/83	4/2°	84°	110, 120, 130mm	28.6	UD Carbon



EVO-CURVE BARS

- » Short reach, shallow drop with 4 degrees sweep at the ovalized top section and smooth, double-radius drops
- » Center section is aero bar compatible
- » No-slip grit at stem and brake lever mounting surfaces
- » Cable grooves (SUPERLOGIC and WCS Carbon only)



NEW

SUPERLOGIC (MATTE UD CARBON)



WCS CARBON (UD CARBON)



WCS (WET BLACK)



WCS (WET WHITE)



PRO (WET BLACK)

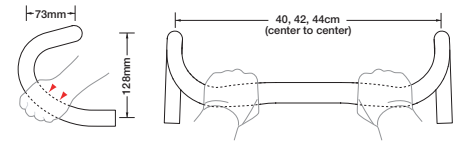
EVO-CURVE BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	SWEEP / FLARE	WEIGHT	FINISH
RITCHEY CARBON SUPERLOGIC	Carbon Monocoque	38, 40, 42, 44cm	128/75mm	4/2°	195g	Matte UD Carbon
RITCHEY CARBON WCS	Carbon Monocoque	40, 42, 44cm	128/75mm	4/2°	220g	UD Carbon
WCS	Triple butted 7050	40, 42, 44cm	128/75mm	4/2°	250g	Wet Black, Wet White
PRO	Double butted 7075	40, 42, 44cm	128/75mm	4/2°	270g	Wet Black

[Weights shown for 42cm alloy bars with BB black finish.]

HANDLEBARS

LOGIC CURVE BARS

- » Short reach, shallow drop with a smooth, double-radius drop section
- » Center section is aero bar compatible
- » No-slip grit at stem and brake lever mounting surfaces
- » Cable grooves (WCS Carbon only)



WCS CARBON (UD CARBON)



WCS (BB BLACK)



WCS (WHITE)



COMP (BB BLACK)



CLASSIC (HP SILVER)

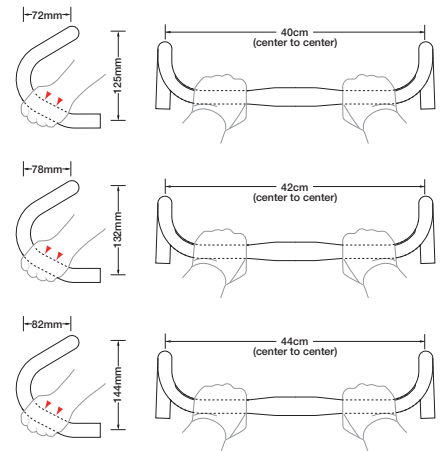
FACT: Ritchey carbon bars are one-piece monocoque structures, stronger and more durable than most three-piece bonded bars.

LOGIC CURVE BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	SWEEP / FLARE	WEIGHT	FINISH
RITCHEY CARBON WCS	Carbon Monocoque	40, 42, 44cm	128/73mm	0/1°	210g	UD Carbon
WCS	Triple butted 7050	40, 42, 44cm	128/73mm	0/1°	235g	BB Black
COMP	Double butted 6061	38, 40, 42, 44cm	128/73mm	0/1°	300g	BB Black, White
RITCHEY Classic	Double butted 6061	40, 42, 44cm	128/73mm	0/1°	300g	HP Silver



LOGIC® II BARS

- » Reach and drop progressively increases with bar width—ensuring optimal fit in every size
- » Anatomical bend for wide spacing at the tops and ample forearm clearance in the drops



SUPERLOGIC (MATTE UD CARBON)

NEW FINISH



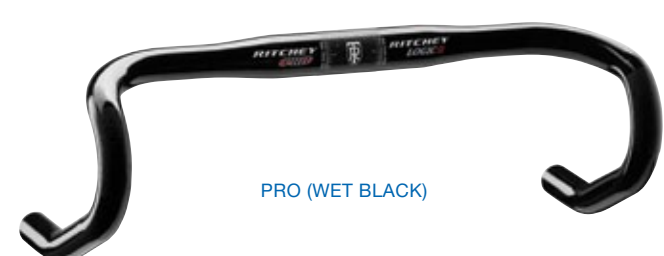
WCS (WET BLACK)



WCS (WET WHITE)



WCS (BB BLACK)



PRO (WET BLACK)

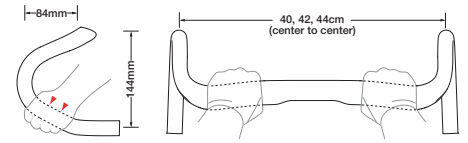
LOGIC II BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	SWEEP / FLARE	WEIGHT	FINISH
SUPERLOGIC	Carbon Monocoque	40, 42, 44cm	125/72mm (40cm) 132/78mm (42cm) 144/82mm (44cm)	0/2°	190g	Matte UD Carbon
	Triple butted 7050	38, 40, 42, 44cm	125/72mm (38, 40cm) 132/78mm (42cm) 144/82mm (44cm)	0/1°	233g	Wet Black, BB Black, Wet White
	Double butted 7075	40, 42, 44cm	125/72mm (40cm) 132/78mm (42cm) 144/82mm (44cm)	0/1°	260g	Wet Black

[Alloy bar weights shown for 42cm bars with BB black finish.]

HANDLEBARS

STREEM™ BARS

- » Wing shaped aero top section for ergo grip
- » Square bend for comfort
- » R50 bend provides more hand room
- » Formed cable grooves for accurate routing

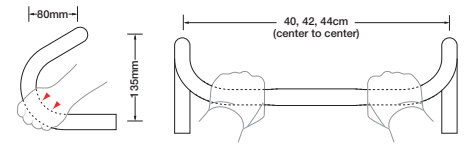


BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	FLARE / SWEEP	WEIGHT	FINISH
<i>Comp</i>	Double butted 6061	40, 42, 44cm	144/84mm	6/2°	280g	BB Black



CLASSIC™ BAR

- » Classic bend preferred by our pro riders
- » R75 bend allows more forearm clearance while in the drops
- » Classic bend drop gives best sprinting position



FACT: A few top Ritchey pro racers still prefer the Classic bend.

BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	FLARE / SWEEP	WEIGHT	FINISH
	Triple butted 7050	40, 42, 44cm	135/80mm	–	220g	BB Black

[Weights shown for 42cm bars]

HANDLEBARS

TRAIL RIZER BARS

NEW

Same proven Ritchey quality, performance and materials now beefed up and available in trail-worthy widths.

- » 740mm width for leverage and control (cut guides provided on alloy version for those looking for reduced width)
- » 9 degree sweepback



740MM WIDE WCS CARBON TRAIL LOW RIZER (UD)

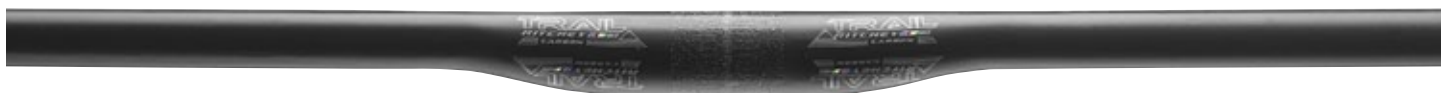


740MM WIDE WCS TRAIL RIZER (BLATTE)

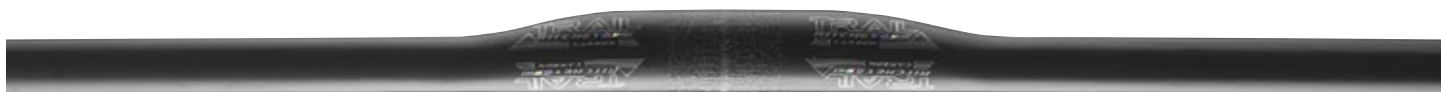
2X TRAIL BARS

NEW

The new 2X Trail bar is two bars in one: select 5mm of rise or drop while maintaining a 9 degree sweep. Great for 29er's and other bikes with tall front ends.







WCS CARBON TRAIL 2X (UD) +5MM RISE POSITION



WCS CARBON TRAIL 2X (UD) -5MM RISE POSITION



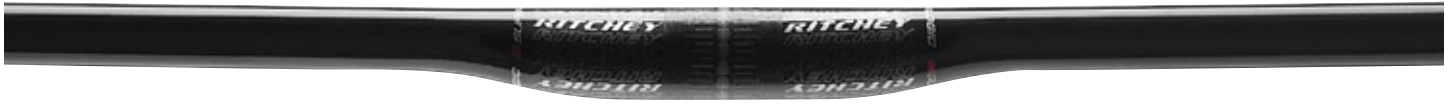
WCS TRAIL 2X (BLATTE) +5MM RISE POSITION

TRAIL BARS	MATERIAL	WIDTH	RISE	WEIGHT	FINISH
 <i>Low Rizer</i>	Carbon	740mm	15mm	193g	Matte UD Carbon
 <i>Low Rizer</i>	Triple butted 7050	740mm	20mm	276g	Blatte
 <i>2X</i>	Carbon	710mm	+/- 5mm	180g	Matte UD Carbon
 <i>2X</i>	Triple butted 7050	720mm	+/- 5mm	232g	Blatte

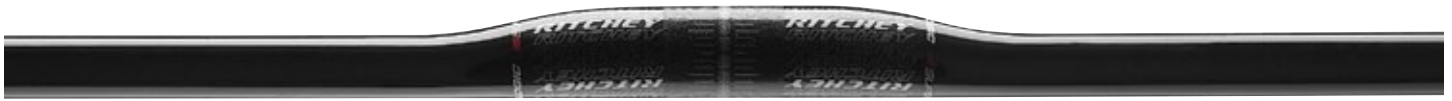


2X BARS NEW

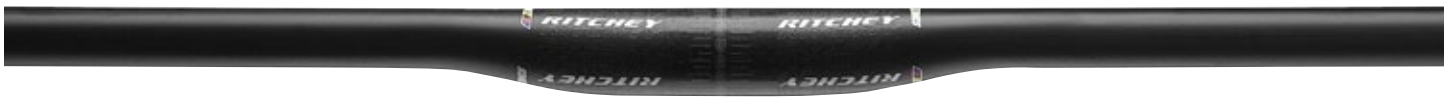
The 2X bar packs the materials technology, strength and weight you expect from a Ritchey bar, with an additional +/-5mm of height adjustment.



SUPERLOGIC CARBON 2X (UD) +5MM RISE POSITION



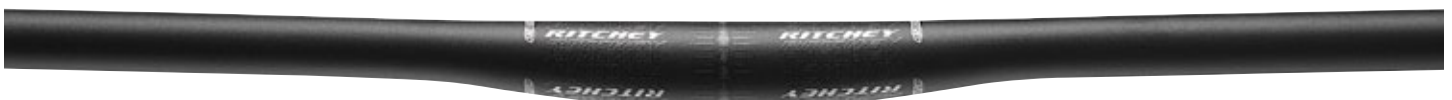
SUPERLOGIC CARBON 2X (UD) -5MM RISE POSITION



WCS CARBON 2X (UD) +5MM RISE POSITION



WCS 2X (WET BLACK) +5MM RISE POSITION



PRO 2X (WET BLACK) +5MM RISE POSITION



COMP 2X (BB BLACK) +5MM RISE POSITION

2X BARS	MATERIAL	WIDTH	RISE	SWEEP	WEIGHT	FINISH
	Carbon	680mm	+/- 5mm	9°	154g	Matte UD Carbon
	Carbon	710	+/- 5mm	9°	180g	UD Carbon
	Triple butted 7050	720mm	+/- 5mm	9°	236g	Wet Black
	Double butted 2014	720mm	+/- 5mm	9°	266g	Wet Black
	Double butted 6061	720mm	+/- 5mm	9°	276g	BB Black

HANDLEBARS

CARBON RIZER™ BARS

- » Available in ideal bends and weights for cross-country, marathon, and enduro
- » Long grip area maximizes accessory mounting space



NEW FINISH





SUPERLOGIC LOW RIZER (MATTE UD CARBON)



WCS CARBON LOW RIZER (UD)



WCS CARBON RIZER (UD)

CARBON RIZER BARS	MATERIAL	WIDTH	RISE	WEIGHT	FINISH
 RITCHEY CARBON SUPERLOGIC Low Rizer	Carbon	660mm	15mm	145g	Matte UD Carbon
 RITCHEY CARBON WCS Low Rizer	Carbon	660mm	15mm	180g	UD Carbon
 RITCHEY CARBON WCS	Carbon	680mm	20mm	180g	UD Carbon
 RITCHEY CARBON WCS	Carbon	660mm	30mm	180g	UD Carbon



ALLOY RIZER™ BARS

- » Available in ideal bends and weights for cross-country, marathon, and enduro
- » Long grip area maximizes accessory mounting space
- » WCS-level bars are seamless triple-buttet 7000 series aluminum



WCS LOW RIZER (BB BLACK)



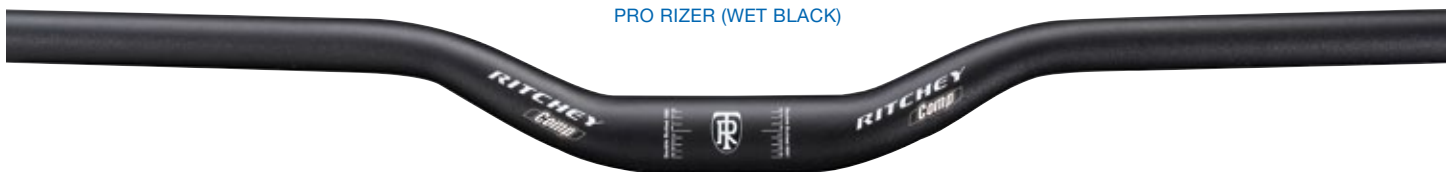
WCS LOW RIZER (WET BLACK)



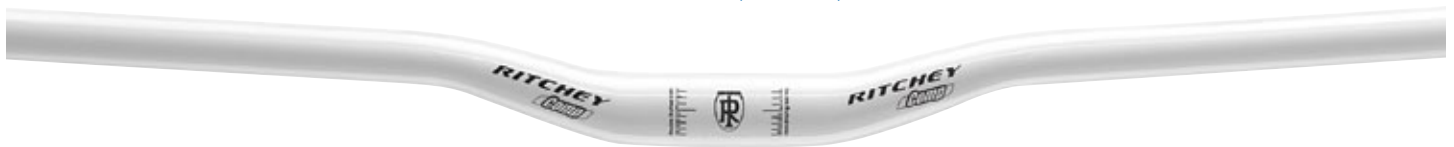
WCS LOW RIZER (WET WHITE)



PRO RIZER (WET BLACK)



COMP RIZER (BB BLACK)



COMP RIZER (WET WHITE)

ALLOY RIZER BARS	MATERIAL	WIDTH	RISE	WEIGHT	FINISH
Low Rizer	Triple butted 7050	710mm	20mm	265g	Wet Black, BB Black, Wet White
Low Rizer	Double butted 2014	710mm	20mm	300g	Wet Black
	Double butted 6061	670mm	35mm	360g	BB Black
	Double butted 6061	710mm	20mm	370g	BB Black, Wet White

[Weights shown are for BB Black products]

HANDLEBARS

10-DEGREE FLAT MOUNTAIN BAR

- » Unique shape of 10° bend flat bar preserves the hand position of a 5° bend bar without increasing stem length
- » Textured stem clamp area reduces risk of bar slippage
- » Reinforced internally to accept bar ends and shifter/lever clamp (SuperLogic not bar end compatible)



TOP VIEW



NEW FINISH

SUPERLOGIC 10° FLAT (MATTE UD CARBON)



WCS CARBON 10° FLAT



WCS 10° FLAT (BB BLACK)



WCS 10° FLAT (WET BLACK)



CLASSIC 10° FLAT (HP SILVER)

10 DEGREE FLAT BARS	MATERIAL	WIDTH	BEND	WEIGHT	FINISH
	Carbon	620mm	10°	130g	Matte UD Carbon
	Carbon	660mm	10°	180g	UD Carbon
	Triple butted 7050	700mm	10°	235g	BB Black, Wet Black
	Double butted 6061	660mm	10°	340g	HP Silver



CARBON FLAT BARS

- » Textured stem clamp area reduces risk of bar slippage
- » Reinforced internally to accept bar ends and shifter/lever clamp (WCS and Pro only)



NEW FINISH

SUPERLOGIC (MATTE UD CARBON)



WCS CARBON (UD)

CARBON FLAT BARS	MATERIAL	WIDTH	BEND	WEIGHT	FINISH
RITCHEY CARBON SUPERLOGIC	Carbon	600mm	5°	120g	Matte UD Carbon
RITCHEY CARBON WCS	Carbon	580, 620mm	5°	145g (620mm)	UD Carbon
RITCHEY CARBON WCS	Carbon	640, 680mm	9°	175g (680mm)	UD Carbon

DIVE BAR NEW

The Dive Bar feels like any other riser bar, only lower—perfect for the tall front ends of 29ers and long travel bikes.

- » Standard bend and upsweep
- » Ideal for small to average-height riders looking to get lower on big bikes.



DIVE BAR	MATERIAL	WIDTH	BEND	DROP	SWEEP	WEIGHT	FINISH
RITCHEY CARBON WCS	Triple butted 7050	710mm	9°	20mm	4° up	245g	Wet Black

HANDLEBARS

ALLOY FLAT BARS

- » Seamless, triple butted 7050 aluminum construction (WCS only)
- » Bead-blasted and anodized finish improves fatigue strength



WCS (WET BLACK)



WCS (BB BLACK)



WCS (WET WHITE)



PRO (WET BLACK)





COMP (BB BLACK)



COMP (WHITE)



CLASSIC (HP SILVER)

ALLOY FLAT BARS	MATERIAL	WIDTH	BEND	WEIGHT	FINISH
	Seamless, Triple butted 7050	600mm	5°	165g	Wet Black, BB Black, Wet White
	Double butted 2014	620mm	5°	197g (600mm)	Wet Black
	Double butted 6061	620mm	5°	230g (580mm)	BB Black, White
	Double butted 6061	560mm	5	202g	HP Silver



BAR ENDS

- » Angled clamp slot reduces stress on lightweight alloy or carbon fiber
- » Features inward angle, perfect for use with riser bars



WCS CARBON MATRIX (UD)

WCS CARBON MATRIX (3K)

WCS ERGO (BB BLACK)



WCS

WCS

PRO

BAR ENDS	MATERIAL / CONSTRUCTION	LENGTH	WEIGHT	FINISH
Matrix	3D Forged 6061 + Carbon	85mm	85g	UD Carbon, 3K Carbon
	3D Forged 6061	85mm	65g	BB Black, Wet, Black, Wet White
Ergo	3D Forged 6061	110mm	90g	BB Black, Wet Black
	3D Forged 6061	100mm	110g	Wet Black
	2 Piece Bonded 6061	102mm	160g	BB Black
	2 Piece Bonded 6061	125mm	170g	BB Black

SEATPOSTS

WCS LINK SEATPOSTS

The Ritchey two-bolt post reinvented—lighter, more compliant and more versatile than ever.

- » Proprietary LINK clamp works with all standard saddle rail designs AND Selle Italia MonoLink™ saddles with separate adapter
- » LINK Carbon posts use FlexLogic™ carbon layup developed for ProTour team bikes from Stevens, Canyon and Scott—15% more vertically compliant with no loss of lateral or torsional stiffness



LINK POSTS	MATERIAL / CONSTRUCTION	DIAMETER	LENGTH	OFFSET	WEIGHT	FINISH
RITCHEY CARBON 	Monocoque Carbon	27.2, 30.9, 31.6mm	300, 400mm	15mm	181g	UD Carbon
	3D Forged 7050	27.2, 30.9, 31.6mm	300, 400mm	15mm	230g	BB Black, Wet Black, Wet White



TRAIL SEATPOSTS NEW

- » LINK Carbon Trail post features FlexLogic™ to help smooth out rough trails
- » LINK Trail posts share design and features with the standard LINK posts but come in 400mm lengths



WCS
TRAIL

WCS
CARBON
TRAIL



TRAIL POSTS	MATERIAL / CONSTRUCTION	DIAMETER	LENGTH	OFFSET	WEIGHT	FINISH
RITCHEY CARBON 	Monocoque Carbon	27.2, 30.9, 31.6mm	400mm	15mm	181g	Matte UD Carbon
	3D Forged 7050	27.2, 30.9, 31.6mm	400mm	15mm	235g	Blatte

[Weights shown for 27.2/350mm.]

SEATPOSTS

ONE-BOLT SEATPOSTS

One of the lightest, toughest seatpost designs in the world.

» Patented SideBinder™ clamp design uses a single 5mm bolt for quick, secure adjustment

» Precision forged alloy clamp assembly for strength

» Low-profile head for optimal saddle clearance and sleek lines

» Wide saddle clamp reduces stress on lightweight saddle rails

» Interchangeable clamps provide compatibility for all popular rail sizes



NEW FINISH

SUPERLOGIC CARBON
25MM OFFSET

WCS CARBON
25MM OFFSET
UD CARBON

WCS CARBON
ZERO OFFSET
UD CARBON

WCS
20MM OFFSET
WET BLACK

WCS
ZERO OFFSET
BB BLACK

WCS
20MM OFFSET
IN WET WHITE

WCS
ADJUSTABLE
BB BLACK

FACT: Ritchey sources an exotic, high-purity grade of 2014-series alloy for WCS and seatposts, guaranteeing the consistent durability required for superlight designs.

ONE-BOLT POST	MATERIAL / CONSTRUCTION	DIAMETER	LENGTH	OFFSET	WEIGHT	FINISH
RITCHEY CARBON SUPERLOGIC	Carbon Monocoque	27.2, 30.9, 31.6mm	300, 400mm	25mm	148g (27.2/300)	Matte UD Carbon
RITCHEY CARBON WCS	Carbon Monocoque	27.2, 30.9, 31.6mm	300, 400mm	25mm	185g (27.2/300)	UD Carbon
RITCHEY CARBON WCS	Carbon Monocoque	27.2, 31.6mm	350, 400mm	0mm	157g (27.2/350)	UD Carbon
WCS	3D Forged 2014	27.2, 30.9, 31.6mm	300, 400mm	20mm	195g (27.2/350)	BB Black, Wet Black, Wet White
WCS	3D Forged 2014	27.2, 30.9, 31.6mm	300, 400mm	0mm	195g (27.2/350)	BB Black
WCS Adjustable	3D Forged 2014	27.2, 31.6mm	350mm	-5 to 25mm	263g (27.2/350)	BB Black



TWO-BOLT POSTS

- » Two-bolt design for easy to adjust, vise-like grip
- » Low profile clamp reduces stress on lightweight rails and won't bottom out
- » Bolts oriented to the axis of the rails for greatest contact area with the saddle



PRO
25MM OFFSET
WET BLACK

COMP
25MM OFFSET
BB BLACK

COMP
25MM OFFSET
WHITE

COMP
ZERO OFFSET
WHITE

CLASSIC
25MM OFFSET
HP SILVER

TWO-BOLT POSTS	MATERIAL / CONSTRUCTION	CRADLE	DIAMETER	LENGTH	OFFSET	WEIGHT	FINISH
	3D Forged 2014	43x38	27.2, 30.9, 31.6mm	350, 400mm	25mm	225g	Wet Black
	3D Forged 6061	43x38	27.2, 30.9, 31.6mm	300, 400mm	25mm	250g	BB Black, White
	3D Forged 6061	43x38	31.6mm	300, 400mm	Zero	250g	BB Black, White
	3D Forged 2014	43x38	27.2, 30.9, 31.6mm	350mm	25mm	245g	HP Silver

[WCS and Classic 27.2 posts not available in 400mm.]

ONE-BOLT INTEGRATED SEAT MAST TOPPER

- » Patented SideBinder™ one-bolt clamp design facilitates easy installation and adjustment
- » Increased range of adjustment over other clamp systems
- » Designed for frames with integrated seat tubes



WCS ONE-BOLT SEAT MAST TOPPER	MATERIAL / CONSTRUCTION	INNER Ø	LENGTH	OFFSET	WEIGHT	FINISH
RITCHEY CARBON SUPERLOGIC	Carbon Monocoque	34.9	50mm	25mm	99g	UD Carbon
WCS	2D Forged 2014	30.25, 34.9	50mm	25mm	116g	HP Black, Wet White
WCS	2D Forged 2014	30.25	50mm	8mm	110g	HP Black, Wet White
WCS	2D Forged 2014	30.25, 34.9	70mm	25mm	138g (34.9)	HP Black
WCS	2D Forged 2014	38.35	70mm	8mm	126g	HP Black



AVAILABLE POST OPTIONS

SUPERLOGIC POSTS	DIAMETER (MM)	OFFSET	LENGTHS				
			50MM	70MM	300MM	350MM	400MM
SuperLogic One-Bolt	27.2	25			X	X	
	30.9	25			X		X
	31.6	25			X		X
SuperLogic Integrated Seat Mast Topper	34.9	25	X				
WCS POSTS	DIAMETER (MM)	OFFSET	LENGTHS				
			50MM	70MM	300MM	350MM	400MM
WCS CF Link	27.2	5 / 25			X	X	
	30.9/31.6	5 / 25			X		X
WCS Link	27.2	5 / 25			X	X	
	30.9/31.6	5 / 25			X		X
WCS CF Trail	27.2/30.9/31.6	5 / 25					X
WCS Trail	27.2/30.9/31.6	5 / 25					X
WCS CF One-Bolt	27.2	25			X	X	
	30.9	25			X		X
	31.6	25			X	X	X
	27.2	0			X	X	
	31.6	0			X		X
WCS Alloy One-Bolt	27.2	0 / 20			X	X	
	30.9/31.6	0 / 20			X		X
WCS Integrated Seat Mast Topper	30.25	8	X				
	30.25	25	X	X			
	34.9	25	X	X			
	38.35	8	X	X			
WCS Adjustable	27.2	-5 TO 25				X	
PRO POSTS	DIAMETER (MM)	OFFSET	LENGTHS				
					300MM	350MM	400MM
Pro	27.2	25			X		X
	31.6/30.9	25			X		X
COMP POSTS	DIAMETER (MM)	OFFSET	LENGTHS				
					300MM	350MM	400MM
Comp	27.2	25			X		X
	28.6/27.0/27.2/30.9/31.6	25			X		X
	31.6	0			X		X
CLASSIC POSTS	DIAMETER (MM)	OFFSET	LENGTHS				
					300MM	350MM	400MM
Classic	27.2/30.9/31.6	25				X	



SADDLES

THE RITCHEY VECTOR WING SADDLE: 40 YEARS IN THE MAKING

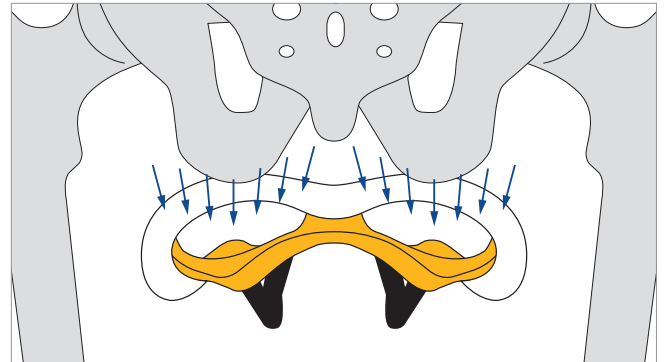
Those who put in big miles know: subtle details can make a huge difference in performance and comfort. And Tom Ritchey has been putting in big miles for four decades.

In the mid-nineties, Tom Ritchey first introduced the Vector Wing™ saddle concept. Traditional designs mount the rails directly to the shell, which happen to overlap with a rider's sit bones. This creates 'hot spots' and discomfort—especially on long rides. Competitor's saddle designs compensate for this with additional padding, which doesn't really solve the problem and can cause other issues.

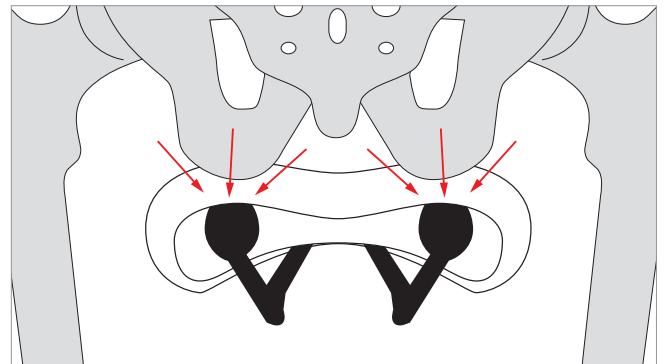
The revolutionary, patented Vector Wing design elegantly addresses this problem. Saddle rails mount to the Vector Wing, which suspends rail mounting points and dissipates pressure across the entire structure. The saddle shell can flex and conform naturally to the rider's sit bones. No more hot spots. Go ahead---ride all day. It's what Ritchey Vector Wing saddles were designed for.



The Vector wing was first introduced in the mid-nineties, and steadily refined to perfection since.



Ritchey saddles flex and distribute stress more evenly across the Vector Wing. More comfort, less weight.



Standard saddle shells focus pressure at the rail mounts, creating hot spots.

FACT: Tom Ritchey has been riding 10,000 miles a year for 40 years. That's a lot of test miles.



Ritchey proudly sponsors the United HealthCare Professional Cycling Team with WCS Stream and Contrail saddles with Vector Wing™.



STREEM SADDLES

- » Patented Vector Wing design dissipates pressure more evenly
- » Low profile design and narrow carbon fiber injected shell for stiffness and lightweight for WCS and Pro
- » Micro fiber cover and superlight foam for WCS
- » Low profile design



WCS CARBON STREAM



WCS CARBON STREAM



PRO STREAM



COMP STREAM

CONTRAIL SADDLES

- » Patented Vector Wing design dissipates pressure more evenly
- » Slightly shorter and more padded than the Stream
- » Superlight foam shape and narrow carbon fiber injection shell combine to make a new, comfortable performance driven saddle
- » Lightweight and durable micro fiber cover available in black and white



STREEM SADDLES	RAILS	SHELL	COVER	DIMENSIONS	RAIL DIMENSIONS	COLOR	WEIGHT
	Carbon	Nylon + Carbon	Micro Fiber	279 x 132mm	8 x 8.5	Black, White	145g
	CrN/Ti	Nylon + Carbon	Micro Fiber	279 x 132mm	7 x 7	Black, White	200g
	Tubular CrMo	Nylon + Carbon	Micro Fiber	279 x 132mm	7 x 7	Black, White	210g
	Steel	Nylon + Glass Fiber	Vinyl	279 x 132mm	7 x 7	Black, White	250g
CONTRAIL SADDLES	RAILS	SHELL	COVER	DIMENSIONS	RAIL DIMENSIONS	COLOR	WEIGHT
	CrN/Ti	Nylon + Carbon	Micro Fiber	272 x 138mm	7 x 7	Black, White	250g

SADDLES

STREEM TT SADDLES NEW

Tom Ritchey worked closely with the United Healthcare Cycling Team to design the perfect time trial saddle—the Stream TT.

- » Subtle channel and added padding profile on the nose for comfort during extended periods riding in TT position.
- » Microfiber cover and superlight foam.
- » Available in black or white.



MARATHON SADDLES

- » Using the same low profile design and narrow carbon fiber injected shell as the Stream for stiffness and minimal weight (WCS and Pro), the Marathon offers more padding for longer rides
- » Patented Vector Wing design dissipates pressure more evenly
- » WCS: high-density superlight foam, CrN/Ti alloy rails, genuine perforated leather with Kevlar® abrasion resistant sides
- » Pro: high-density foam, microfiber surface, tubular CrMo rails, and abrasion resistant sides



WCS MARATHON







WCS MARATHON



PRO MARATHON



COMP MARATHON

STREEM TT SADDLE	RAILS	SHELL	COVER	DIMENSIONS	RAIL DIMENSIONS	COLOR	WEIGHT
	CrN/Ti	Nylon + Carbon	Micro Fiber	272 x 132mm	7 x 7	Black, White	243g
MARATHON SADDLES	RAILS	SHELL	COVER	DIMENSIONS	RAIL DIMENSIONS	COLOR	WEIGHT
	CrN/Ti	Nylon + Carbon	Micro Fiber	271 x 130mm	7 x 7	Black, White	223g
	Tubular CrMo	Nylon + Carbon	Micro Fiber	271 x 130mm	7 x 7	Black, White	279g
	Steel	Nylon + Glass Fiber	Synthetic Leather	271 x 130mm	7 x 7	Black, White	325g



BIOMAX SADDLES

- » Anatomical channel reduces perennial pressure for improved circulation
- » 35% carbon injected shell for stiffness and light weight in WCS and Pro
- » Super light foam (WCS), micro fiber cover material, CrMo rails
- » Available in black or white



WCS BIOMAX



LADY SADDLES

- » New race-oriented womens specific saddle design
- » Lightweight and durable micro fiber cover on (WCS only)
- » 35% carbon injected shell for stiffness and light weight
- » High-density superlight foam
- » CrN/Ti alloy rails (WCS only)
- » WCS and Comp versions available in black or white
- » WCS: 223g



WCS LADY



BIOMAX SADDLES	RAILS	SHELL	COVER	RAIL DIMENSIONS	COLOR	WEIGHT
	CrN/Ti	Nylon + Carbon	Micro Fiber	7 x 7	Black, White	225g
	Tubular CrMo	Nylon + Carbon	Micro Fiber	7 x 7	Black, White	280g
	Steel	Nylon + Glass Fiber	Synthetic Leather	7 x 7	Black, White	325g
LADY SADDLES	RAILS	SHELL	COVER	RAIL DIMENSIONS	COLOR	WEIGHT
	CrN/Ti	Nylon + Carbon	Micro Fiber	7 x 7	Black, White	220g
	Steel	Nylon + Carbon	Synthetic Leather	7 x 7	Black, White	260g



MOUNTAIN WHEELS

WCS VANTAGE II CARBON

Ruthlessly efficient, World Cup proven race wheels.

- » Carbon monocoque construction using proprietary bladderless process
- » 21mm internal rim width for lateral rigidity and ideal tire profile
- » Handbuilt and trued to 0.2mm tolerance
- » Ritchey WCS cold forged hubs, German SKF sealed bearings and patented 6 pawl, 12-point micro-clutch engagement system
- » Rear Hubs Convertible Between Standard QR and 142x12 Thru-Axle; Front QR15mm with adapter for standard QR
- » Centerlock compatible hubs
- » Tubeless Ready
- » 1,537g (29" set)



CARBON WHEELS	TYPE	RIMS	RIM DEPTH	INNER WIDTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
	Clincher Front	Monocoque Carbon	20mm	19.5mm	WCS	DT Competition 2.0/1.8	Alloy 2.0	28x3X	-	UD Carbon	584g
	Clincher Rear	Monocoque Carbon	20mm	19.5mm	WCS	DT Competition 2.0/1.8	Alloy 2.0	28x3X	Alloy	UD Carbon	712g
	Clincher Front	Monocoque Carbon	20mm	21mm	WCS	DT Competition 2.0/1.8	Alloy 2.0	28x3X	-	UD Carbon	653g
	Clincher Rear	Monocoque Carbon	20mm	21mm	WCS	DT Competition 2.0/1.8	Alloy 2.0	28x3X	Alloy	UD Carbon	894g



WCS VANTAGE II ALLOY NEW

The Vantage II wheel is the successor to the legendary Ritchey Vantage wheels raced to numerous National and World Cup podiums in the 1990's. With a new, wider OCR rim profile and incredibly tough new alloy, the Vantage II is at the front of the field in terms of weight, stiffness and durability.

- » Aerospace Grade Alloy Rim for Superior Stiffness, Lightweight and Impact resistance
- » Tubeless Ready internal Rim Profile (Tubeless Tape & Valves included)
- » 20mm Rim Internal Width
- » DT SWISS Competition Spokes
- » Rear Hubs Convertible Between Standard QR and 142x12 Thru-Axle; Front QR15mm with adapter for QR9
- » Shimano Centerlock Disc Brake Mount (6-bolt adapters sold separately)
- » 1552g (26" set w/standard QR rear)
1587g (27.5"/650b w/standard QR rear)
1668g (29" set w/standard QR rear)



ALLOY WHEELS	TYPE	RIMS	RIM DEPTH	INNER WIDTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
	Clincher Front	WCS OCR	20mm	19.5mm	WCS	DT Competition 2.0/1.8	Alloy 2.0	28x3X	-	BB Black	710g
	Clincher Rear	WCS OCR	20mm	19.5mm	WCS	DT Competition 2.0/1.8	Alloy 2.0	28x3X	Alloy	BB Black	842g
	Clincher Front	WCS OCR	20mm	20mm	WCS	DT Competition 2.0/1.8	Alloy 2.0	28x3X	-	BB Black	728g
	Clincher Rear	WCS OCR	20mm	20mm	WCS	DT Competition 2.0/1.8	Alloy 2.0	28x3X	Alloy	BB Black	859g
	Clincher Front	WCS OCR	20mm	20mm	WCS	DT Competition 2.0/1.8	Alloy 2.0	28x3X	-	BB Black	765g
	Clincher Rear	WCS OCR	20mm	20mm	WCS	DT Competition 2.0/1.8	Alloy 2.0	28x3X	Alloy	BB Black	903g

[Weights shown without quick releases or rim strips; 15mm front; 135mm rear.]

ROAD WHEELS

SUPERLOGIC ROAD WHEELS

A ProTour-caliber race wheel that's fast without being harsh.

Most race wheels sacrifice some ride quality for speed. But with Trifecta™ lacing, we're able to offer the best of both worlds. The two-cross spokes add some vertical compliance while resisting wind-up under acceleration, while the radial spokes eliminate lateral flex.



SUPERLOGIC
CLINCHER



- » Reynolds-built DV46UL rims
- » New Cryo Blue pads reduce brake heat stress by 20%
- » Ridden to victory by European and domestic pro's
- » Handbuilt with Trifecta™ lacing: 20hole front, 24 hole rear, Sapim CX-Ray bladed spokes
- » Ritchey SuperLogic cold forged hubs, German SKF sealed bearings and patented 6 pawl, 12-point micro-clutch engagement system
- » Load specific bearings: 28mm drive side, 24mm non-drive
- » Ritchey titanium quick releases
- » 1,392g (clincher set) / 1,120g (tubular set)



FACT: Nice and stiff; predictable braking; handled well in strong winds.” – VeloNews, March 2011

**SUPERLOGIC
TUBULAR**

UCI APPROVED

CARBON WHEELS	TYPE	RIMS	RIM DEPTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
	Clincher Front	Carbon	46mm	SuperLogic	Sapim CX-Ray	Internal	Radial	-	UD Carbon	604g
	Clincher Rear	Carbon	46mm	SuperLogic Zero System	Sapim CX-Ray	Internal	24x2X Trifecta	Alloy	UD Carbon	790g
	Tubular Front	Carbon	46mm	SuperLogic	Sapim CX-Ray	Internal	Radial	-	UD Carbon	463g
	Tubular Rear	Carbon	46mm	SuperLogic Zero System	Sapim CX-Ray	Internal	24x2X Trifecta	Alloy	UD Carbon	658g

[Weights shown without quick releases or rim strips.]

WCS APEX CARBON CLINCHERS

UCI APPROVED

Race-ready full carbon clincher that won't break the bank.

- » Reynolds-built Assault rims handbuilt with ride-smoothing TriFecta™ lacing
- » New Cryo Blue pads reduce brake heat stress by 20%
- » Sapim CX-Ray spokes; 20hole front, 24 hole rear
- » Ritchey WCS cold forged hubs, German SKF sealed bearings and patented 6 pawl, 12-point micro-clutch engagement system
- » Load specific bearings: 28mm drive side, 24mm non-drive
- » Ritchey titanium quick releases.
- » 1,537g (set)





PRO APEX CARBON ALLOY CLINCHERS

Laterally stiff, fast in the wind and easy on the wallet.

- » Handbuilt with Sapim Race spokes; 20 hole front, 24 hole rear
- » Ritchey PRO cold forged hubs
- » Ritchey quick releases
- » 1,841g (set)

FACT: Mechanics rejoice! Ritchey wheels use standard J-bend spokes from Sapim and DT for their incredible strength and serviceability.

APEX CARBON CLINCHERS	TYPE	RIMS	RIM DEPTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
	Clincher front	Carbon	46	WCS	Sapim CX/CX-Ray	Internal	20x1	-	UD Carbon	643g
	Clincher rear	Carbon	46	WCS Zero System	Sapim CX/CX-Ray	Internal	24x2X TriFecta	Alloy	UD Carbon	894g
	Clincher front	Carbon/Alloy	38mm	PRO	Sapim Race	Brass 2.0	20x1X	-	3K Carbon	818g
	Clincher rear	Carbon/Alloy	38mm	PRO Zero System	Sapim Race	Brass 2.0	24x2X	CrMo	3K Carbon	1023g



WCS APEX CARBON TUBULARS

Ritchey's line of fast, stiff and tough-as-nails aero race wheels featuring monocoque rims and a proprietary manufacturing process.

- » Exceptional lateral stiffness and acceleration
- » Handbuilt with ride-smoothing Trifecta™ lacing
- » 50mm is 20/24h; 88mm is 16/24h
- » Ritchey WCS cold forged hubs, German SKF sealed bearings and patented 6 pawl, 12-point micro-clutch engagement system
- » Available for Shimano/SRAM and Campagnolo 10/11 speed
- » Load specific bearings: 28mm drive side, 24mm non-drive
- » Ritchey titanium quick releases
- » Standard carbon brake pads included
- » 1,395g (50mm set) / 1,684g (88mm set)



APEX 50

APEX 88

50MM UCI APPROVED / 88MM PENDING APPROVAL

APEX CARBON WHEELS	TYPE	RIMS	RIM DEPTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
	Tubular front	Carbon	88mm	WCS	Sapim CX/CX-Ray	Brass 2.0	16x1X	-	3K Carbon	730g
	Tubular rear	Carbon	88mm	WCS Zero System	Sapim CX/CX-Ray	Brass 2.0	24x2X Trifecta	Alloy	3K Carbon	954g
	Tubular front	Carbon	50mm	WCS	Sapim CX/CX-Ray	Brass 2.0	20x1X	-	3K Carbon	580g
	Tubular rear	Carbon	50mm	WCS Zero System	Sapim CX/CX-Ray	Brass 2.0	24x2X Trifecta	Alloy	3K Carbon	804g
	Tubular front	Carbon	38mm	WCS	Sapim CX/CX-Ray	Brass 2.0	20x1X	-	3K Carbon	644g
	Tubular rear	Carbon	38mm	WCS Zero System	Sapim CX/CX-Ray	Brass 2.0	24x2X Trifecta	Alloy	3K Carbon	820g

[Weights shown without quick releases or rim strips.]

ROAD WHEELS


WCS ZETA WHEELS

The quintessential premium quality aluminum clincher—fast enough to win criteriums and tough enough for Paris Roubaix.

- » Vanadium alloy rim material: exceptional durability and braking performance
- » Welded, machined and shot-peened rims
- » 24mm box rim profile balances lateral rigidity with rough road compliance
- » Handbuilt with ride-smoothing Trifecta™ lacing: 20hole front, 24 hole rear
- » Ritchey WCS cold forged hubs, German SKF sealed bearings and patented 6 pawl, 12-point micro-clutch engagement system
- » Available for Shimano/SRAM and Campagnolo 10/11 speed
- » Load specific bearings: 28mm drive side, 24mm non-drive
- » OCR rear hub/rim design reduces wheel dish
- » Ritchey titanium quick releases
- » 1,623g (set)

FACT: “The WCS Zeta is more than good company, it is quite simply the best company we have ever had in an aluminum clincher under \$1,000 for long miles.” – Peloton Magazine,



ZETA WHEELS	TYPE	RIMS	JOINT	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
	front	WCS Zeta Vanadium	Welded	WCS	Sapim CX/CX-Ray	Brass	20x1X	-	BB Black	689g
	rear	WCS Zeta OCR Vanadium	Welded	WCS Zero System	Sapim CX/CX-Ray	Brass	24x2X Trifecta	Alloy	BB Black	934g



PRO ZETA WHEELS

All-around road wheel that will outperform wheels costing twice as much.

- » 6061 alloy, 24mm box rim profile balances lateral rigidity with rough road compliance
- » Sapim Race spokes; 20hole front, 24 hole rear
- » Ritchey cold forged hubs
- » Ritchey CrMo quick releases
- » 1,767g (set)





ZETA WHEELS	TYPE	RIMS	JOINT	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
	front	Pro Zeta	Sleeve	Pro	Sapim Race	Brass	20x1X	-	HP Black	730g
	rear	Pro Zeta OCR	Sleeve	Pro Zero System	Sapim Race	Brass	24x2X	Cromo	HP Black	994g

MOUNTAIN, CROSS & SPECIALTY TIRES

SHIELD™

- » Low-profile tread pattern provides perfect all-round qualities with incredible traction and control
- » Side knobs employ VFA design for consistent traction at all cornering angles
- » WCS version features dual compound – softer side enhance cornering, firmer center section rolls faster and is more durable
- » WCS level is tubeless ready

NEW 27.5"/650B SIZE



SHIELD	26X2.1	27.5X2.1	29X2.1
	540g	533g	554g
	640g	599g	654g

(TUBELESS READY)



Z-MAX EVOLUTION™

- » Based on the original ZMax VFA tread. VFA (vector force analysis) places each knob and edge at an angle corresponding with cornering and braking forces for optimal traction at all angles.
- » Fast-rolling, grippy, predictable and now available in a 29er version
- » Tread lugs are spaced wider and shortened for faster handling, reduced rolling resistance and lighter weight
- » WCS version features dual compound – softer sides enhance cornering, firmer center section rolls faster and is more durable; tubeless ready, 120TPI casing

Z-MAX EVOLUTION	26X2.1	29X2.1
	500g	430g
	609g	600g



NEW 29" SIZE

(TUBELESS READY)



SPEEDMAX BETA™

- » Special center square “digger” tread for hard-pack speed with excellent traction
- » Z-Max style center-side tread lugs for aggressive cornering
- » WCS version features dual compound - softer sides enhance cornering, firmer center section rolls faster and is more durable

SPEEDMAX BETA	26X2.0
	
	546g



Z-MAX GRIP™

- » The latest Z-Max tire features an ultra soft durometer for improved traction
- » Race proven Z-Max tread design with increased knob height for muddy conditions
- » Tubeless ready tire bead on WCS level

Z-MAX GRIP	26X2.0
	650g
	750g

(TUBELESS READY)





SHIELD™ CROSS NEW

The light, fast-rolling and absurdly grippy Shield™ is now available in a 700x35c cyclocross clincher tire. The Shield tread pattern employs Tom Ritchey's Vector Force Analysis (VFA) for superior traction at all cornering angles.

- » Low-profile tread pattern designed for low rolling resistance and predictable grip in dry and hardpacked conditions.
- » Side knobs employ VFA design for consistent traction at all cornering angles
- » WCS version features dual compound tread
- » 120tpi (WCS)

SHIELD CROSS	700X35
	374g
	500g



SPEEDMAX CROSS

- » Low rolling resistance
- » Excellent mud clearing capability
- » Diamond pattern center with VFA baffles

SPEEDMAX CROSS	700X32	700X35	700X40
	-	446g	-
	452g	476g	483g



32



35 / 40

TOM SLICK 26"

- » Great all-round training tire
- » VFA side grooves improve grip in all conditions

TOM SLICK	26X1.0	26X1.4
	254g	386g
	330g	472g



TUBELESS

RITCHEY TUBELESS CONVERSION KIT

Not all tubeless kits are created equal. We use proven rim strip material and valves, and Ritchey's proprietary sealant formula sets up faster, doesn't dry out, provides reliable flat protection and longer service life.

- » Long lasting, environmentally friendly formula
- » 8 meters of 25mm rim tape included—suitable for two rims up to 28mm wide
- » Tubeless valves and valve core remover included—200ml of Ritchey Sealant—enough for two tires up to 29 x 2.1
- » For use with tubeless ready tires only



RITCHEY TUBELESS SEALANT

- » 200ml (enough for two tires)
- » 1 liter bottle (enough for 10 tires)
- » Volume/wheel: 60ml for 26", 70ml for 27.5", and 80/90ml for 29"
- » For use with tubeless ready tires only
- » Compatible with other tubeless conversion kits



PRESS FIT HEADSETS

- » Carbon headsets available in 3K and UD finishes
- » Corrosion-resistant Ti-coated bearings used in WCS and WCS Carbon headsets



SUPERLOGIC PF



SUPERLOGIC PF TAPER



CARBON WCS



CARBON WCS TAPER



WCS



WCS TAPER



WCS CROSS



PRO



PRO TAPER



PRO CROSS



COMP



COMP TAPER

PRESS FIT HEADSET	TOP CAP	MATERIAL	UPPER FIT (S.H.I.S)	LOWER FIT (S.H.I.S)	UPPER HT OD/ID	LOWER HT OD/ID	BEARING	WEIGHT
RITCHEY CARBON SUPERLOGIC	4.9	Alloy	ZS44/28.6	ZS44/30	50/44	50/44	Ceramic Hybrid	79g
RITCHEY CARBON SUPERLOGIC Taper 1.5"	4.9	Alloy	ZS44/28.6	ZS55/40	50/44	61/55	Ceramic Hybrid	99g
RITCHEY CARBON WCS	12.4	Carbon/alloy	ZS44/28.6	ZS44/30	50/44	50/44	Sealed Cartridge Ti Coated	86g
RITCHEY CARBON WCS Taper 1.5"	12.4	Carbon/alloy	ZS44/28.6	ZS55/40	50/44	61/55	Sealed Cartridge Ti Coated	106g
WCS	7.3/12.4/19.4	Alloy	ZS44/28.6	ZS44/30	50/44	50/44	Sealed Cartridge Ti Coated	90g
WCS Taper 1.5"	7.3/12.4	Alloy	ZS44/28.6	ZS55/40 ZS56/40	50/44	61/55 62/56	Sealed Cartridge Ti Coated	110g
WCS Cross	12.4 w/cable hanger	Alloy	ZS44/28.6	ZS44/30	50/44	50/44	Sealed Cartridge Ti Coated	100g
PRO	7.3/12.4/19.4	Alloy	ZS44/28.6	ZS44/30	50/44	50/44	Sealed Cartridge	100g
PRO Taper 1.5"	7.3/12.4	Alloy	ZS44/28.6	ZS55/40	50/44	61/55	Sealed Cartridge	120g
PRO Cross	12.4 w/cable hanger	Alloy	ZS44/28.6	ZS44/30	50/44	50/44	Sealed Cartridge	110g
COMP	4.2	Steel	ZS44/28.6	ZS44/30	50/44	50/44	Semi Cartridge/ Loose Ball	135g
COMP Taper 1.5"	4.2	Steel	ZS44/28.6	ZS55/40 ZS56/40	50/44	61/55 62/56	Semi Cartridge/ Loose Ball	155g

[* For info on S.H.I.S. see bicycle headsets.com.]

HEADSETS

LOGIC® STANDARD HEADSETS

- » Premium quality SuperLogic headset with ceramic hybrid bearings and dual-lip labyrinth seals for superior sealing and performance
- » Lightweight, precision-machined aluminum cups
- » Logic = Smaller upper angular cartridge bearing saves weight, larger lower angular cartridge bearing boost strength and durability
- » Uses Ritchey grease and sealed design for years of trouble-free performance



SUPERLOGIC



WCS LOGIC CROSS



WCS



PRO



COMP



LOGIC
BALL BEARING



LOGIC THREADED
BALL BEARING

LOGIC HEADSET	STACK HEIGHT	COMPONENT MATERIAL	UPPER FIT (S.H.I.S.)	LOWER FIT (S.H.I.S.)	BEARING	WEIGHT
RITCHY CARBON SUPERLOGIC	26.9mm	Alloy	EC34/28.6	EC34/30	Ceramic hybrid	95g
WCS 1"	28mm	Alloy	EC30/25.4	EC30/26	Sealed Cartridge Ti Coated	94g
WCS 1-1/8"	28.3mm	Alloy	EC34/28.6	EC34/30	Sealed Cartridge Ti Coated	103g
WCS Logic Cross	36.6mm	Alloy	EC34/28.6	EC34/30	Sealed Cartridge Ti Coated	120g
PRO	32mm	Alloy	EC34/28.6	EC34/30	Sealed Cartridge	111g
Comp	30.2mm	CroMo	EC34/28.6	EC34/30	Semi-Cartridge	160g
LOGIC	N/A	CrMo/Plastic	EC34/28.6	EC34/30	Ball Bearing	N/A
LOGIC THREADED 1"	N/A	CrMo/Plastic	EC30/25.4	EC30/26	Ball Bearing	N/A
LOGIC THREADED 1-1/8"	N/A	CrMo/Plastic	EC34/28.6	EC34/30	Ball Bearing	N/A



DROP IN HEADSETS

- » Carbon headsets available in 3K and UD finishes
- » Corrosion-resistant Ti-coated bearings used in WCS and WCS Carbon headsets



WCS CARBON



WCS CARBON TAPER



WCS



WCS TAPER



WCS CROSS



PRO



PRO TAPER



COMP



COMP TAPER

DROP IN HEADSET	TOP CAP	MATERIAL	UPPER FIT (S.H.I.S)	LOWER FIT (S.H.I.S)	UPPER HT OD/ID	LOWER HT OD/ID	BEARING	WEIGHT
RITCHEY CARBON WCS	15.3	Carbon/Alloy	IS42/28.6	IS42/30	41.8	41.8	Sealed Cartridge Ti Coated	63g
RITCHEY CARBON WCS Taper 1-1/4"	15.3	Carbon/Alloy	IS42/28.6	IS47/33	41.8	46.9	Sealed Cartridge Ti Coated	73g
RITCHEY CARBON WCS Taper 1.5"	15.3	Carbon/Alloy	IS42/28.6	IS52/40	41.8	51.9	Sealed Cartridge Ti Coated	75g
WCS	9.1/15.3/23.2	Alloy	IS42/28.6	IS42/30	41.8	41.8	Sealed Cartridge Ti Coated	87g
WCS Taper	9.1/15.3	Alloy	IS42/28.6	IS47/33	41.8	46.9	Sealed Cartridge Ti Coated	97g
WCS Cross	15.3 with cable hanger	Alloy	IS42/28.6	IS42/30	41.8	41.8	Sealed Cartridge Ti Coated	100g
PRO	9.1/15.3/23.2	Alloy	IS42/28.6	IS42/30	41.8	41.8	Sealed Cartridge	95g
PRO Taper 1-1/4"	9.1/15.3/23.2	Alloy	IS42/28.6	IS47/33	41.8	46.9	Sealed Cartridge	100g
PRO Taper 1.5"	9.1/15.3	Alloy	IS42/28.6	IS52/40	41.8	51.9	Sealed Cartridge	105g
PRO Cross	15.3 with cable hanger	Alloy	IS42/28.6	IS47/33	41.8	46.9	Sealed Cartridge	105g
COMP	5	Steel	IS42/28.6	IS42/30	41.8	41.8	Semi Cartridge/ Loose Ball	130g
COMP Taper 1.5"	15.3	Steel	IS42/28.6	IS52/40	41.8	51.9	Semi Cartridge/ Loose Ball	150g

HEADSET SPACERS

- » Available in 5mm and 10mm precut heights
- » Outer diameter is contoured to blend with Ritchey stem OD
- » CNC machined for precision
- » Alloy spacers available in Wet White and BB Black

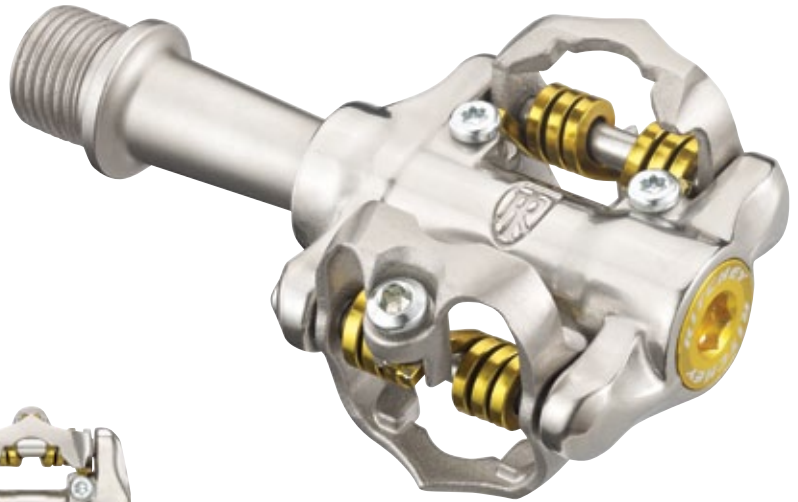


PEDALS

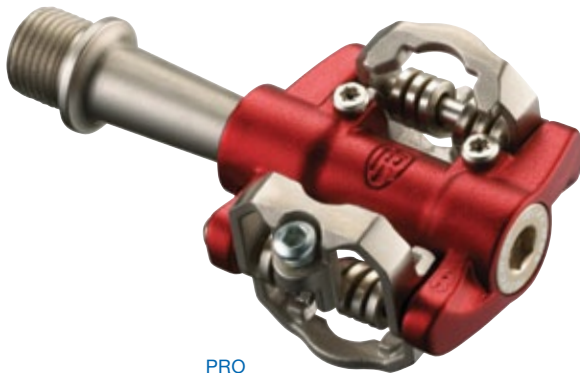
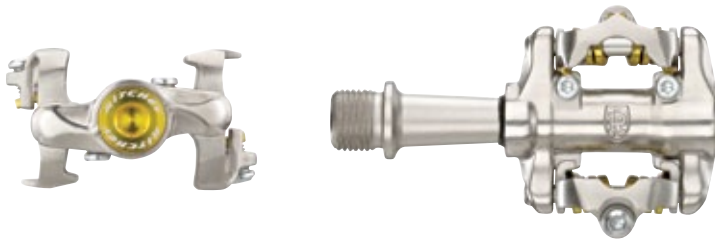
PARADIGM MTN PEDALS

Ritchey's latest World Cup caliber clipless pedal design.

- » Proven retention system offers fast, predictable entry and release and excellent mud shedding characteristics
- » Machined retention claw and pedal body improve action while shaving unwanted weight
- » Low profile cleat design and overall height for optimal pedaling efficiency
- » CroMo steel axle and tough forged aluminum body
- » Bushing, needle and cartridge bearing systems for long service life and excellent protection from the elements
- » Polished finish with Gold springs and end caps






WCS



PRO



PRO

MOUNTAIN PEDALS	BODY	AXLE MATERIAL	INNER BEARING	MIDDLE BEARING	OUTER BEARING	FLOAT	FINISH	WEIGHT
 <i>Paradigm</i>	Forged Alloy	CroMo	Bushing	Needle	Sealed Cartridge	4°	Polished	225g
 <i>Paradigm</i>	Forged Alloy	CroMo	Bushing	Needle	Sealed Cartridge	4°	BB Black, Red Anodized	255g
 <i>V4</i>	CroMo	CroMo	Ball bearing	-	Ball bearing	4°	Black, White	340g



COMP V4 MTN PEDALS

- » Low profile Body
- » Cast steel body is stronger and lighter than competing alloy versions
- » Smooth burnished bearing surfaces
- » Uses top quality Ritchey bearing grease
- » Available in white with black axle and claws



ECHELON ROAD PEDAL

The Echelon offers a proven pedal design in a lightweight, reasonably-priced package.

- » Combination of bushings and bearings for extremely long life
- » Low profile cleat/pedal interface for maximum pedaling efficiency
- » Adjustable spring tension
- » Long-life aluminum body and high strength carbon claw
- » Sealed cartridge outer bearing



ROAD PEDALS	BODY	AXLE MATERIAL	CLAW	INNER BEARING	MIDDLE BEARING	OUTER BEARING	FLOAT	COMPATABILITY	FINISH	WEIGHT
Echelon	Forged Alloy	CroMo	Nylon/Carbon	Bushing	Needle	Sealed Cartridge	7°	Look Keo™	BB Black	233g

[Keo™ is the trademark of Look Cycle]

CARBON ROAD FORKS

- » One piece carbon monocoque design (WCS & Pro)
- » High Modulus Fiber (HMF) for superior strength
- » Use of different fiber types based on their specific properties to handle different load types as best as possible in the areas they occur (e.g. side load, torsion, impact,...)
- » Fiber orientation has been optimized to absorb and dissipate loads
- » Smooth internal fiber flow in crown/steerer area to deliver best force transfer from crown to shaft and increased impact strength
- » Available in 43 or 45mm rake versions



CARBON ROAD FORK	BLADE	CROWN	STEERER	RAKE	DROP OUT	CROWN DIA.	AXLE TO CROWN	FINISH	WEIGHT
RITCHHEY CARBON <i>WCS</i>	Carbon	Carbon	Carbon	45	Alloy	45	368	UD Carbon	299g
RITCHHEY CARBON <i>PRO</i>	Carbon	Carbon	Carbon	45	Alloy	45	368	UD Carbon	345g
RITCHHEY CARBON <i>COMP</i>	Carbon	Alloy	Alloy	45	Alloy	45	368	UD Carbon	540g



CARBON CROSS FORK

- » Specially formed blades provide precision handling and superb vibration damping
- » Designed to work with either integrated headsets or standard headsets
- » Monocoque construction
- » One of the lightest cyclocross forks on the market
- » Available in 45 and 50mm crown diameters

CARBON MOUNTAIN FORKS

Finely tuned ride feel—laterally and torsionally stiff with just the right amount of give to smooth out roots and rock gardens.

- » One piece carbon crown and steer tube section with molded legs
- » Full carbon dropouts and brake mount
- » Suspension-corrected axle-crown height based on 100mm suspension fork
- » 29er and 27.5"/650b versions available



WCS CROSS



PRO CROSS



WCS MTN



PRO MTN

NEW

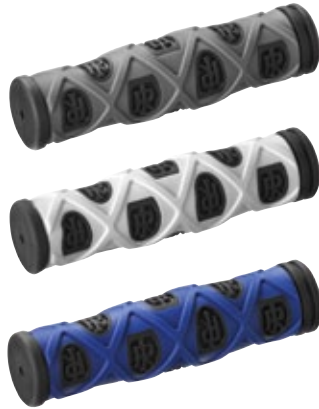
CARBON CROSS FORK	BLADE	CROWN	STEERER	RAKE	BLADE SHAPE	DROP OUT	CROWN DIA.	AXLE TO CROWN	SIZE	FINISH	WEIGHT
RITCHEY CARBON WCS	Carbon	Carbon	Carbon	45	Straight	Alloy	45/50	400	700c	UD Carbon	470g
RITCHEY CARBON PRO	Carbon	Carbon	Carbon	45	Straight	Alloy	45/50	400	700c	UD Carbon	495g
CARBON MTN FORKS	BLADE	CROWN	STEERER	RAKE	BRAKE MOUNT	DROP OUT	CROWN DIA.	AXLE TO CROWN	SIZE	FINISH	WEIGHT
RITCHEY CARBON WCS	Carbon	Carbon	Carbon	38	Post	Carbon	50	445	26"	UD Carbon	605g
RITCHEY CARBON WCS	Carbon	Carbon	Carbon	42	Post	Carbon	50	459	27.5"	UD Carbon	615g
RITCHEY CARBON WCS	Carbon	Carbon	Carbon	45	Post	Carbon	50	470	29"	UD Carbon	625g
RITCHEY CARBON PRO	Carbon	Alloy	Alloy	38	IS Disc	Carbon	50mm	445/480	26/29"	3K Carbon w/HP Black	735g (26")

[All weights shown are with uncut steerer tube.]

GRIPS

TRUEGRIP™ GRID

- » Dual compound, no-slip Kraton rubber
- » Ergonomically designed with TR shield pattern
- » Available in black/blue, black/grey, black/red, black/white



TRUEGRIP™ GRID LOCKING

- » Dual compound, no-slip Kraton rubber
- » Ergonomically designed with TR shield pattern
- » Available in black/blue, black/grey, black/red, black/white



WCS TRUEGRIP

- » Tough neoprene foam is superlight, plush and grippy even in wet conditions
- » One of the lightest grips available
- » Slim anatomical shape
- » Available in standard and locking versions
- » 43g without end plugs



WCS LOCKING TRUEGRIPS

- » Our best-selling grip series now available in locking versions
- » Tough neoprene foam is superlight, plush and grippy even in wet conditions
- » Slim anatomical shape
- » 116g /pr without end plugs





WCS ERGO TRUEGRIP

- » Tough neoprene foam is superlight, plush and grippy even in wet conditions
- » Inner "hand-stop" collar
- » Available in standard and locking versions
- » 36g without end plugs



WCS ERGO LOCKING TRUEGRIPS

- » Our best-selling grip series now available in locking versions
- » Slim anatomical shape
- » Tough high density foam is superlight, plush and grippy even in wet conditions
- » 133g /pr without end plugs



SPEEDMAX LOCKING GRIPS

- » Two-bolt, one-side locking design
- » Grip pattern derived from speedmax tire tread
- » Great for wet riding conditions
- » 100g /pr without end plugs



TGV

- » Aggressive design works great even in nasty conditions
- » Pro: Dual compound won't slip on the bar or in your hand
- » Comp: Single compound
- » Available in 96mm or 129mm lengths



TRUEGRIP 6

- » Dual compound, no-slip Kraton rubber
- » Endplugs available for 15-17mm, 18-20, 3mm and 19-21mm inner diameter
- » Ergonomically designed
- » Available in: grey/red, white/black, black/white, black/red



WCS LOGIC EVA BAR TAPE

- » Reusable Silicon based adhesive allows re-wrapping of bars
- » Highest quality tape
- » Embossed Ritchey Logo
- » Shock absorbing, non-slip and sweat resistant
- » 180cm length
- » Adjustable bar end plug
- » Available in White or Black



BAR TAPE & ADJUSTABLE PLUGS

- » High quality tape
- » Embossed logo
- » Shock absorbing, non-slip and sweat resistant
- » 2 sided self adhesive backing
- » 180cm length
- » Adjustable bar end plug available in black, blue, red, yellow, white





MULTI-TORQKEY

- » Properly install your Ritchey bars and stems without fear of over-tightened bolts. The torque key is calibrated to with an indication you both feel and hear. Now available with interchangeable bits in popular sizes:
- » 5Nm version with 5mm, 4mm and 3mm hex keys and T-20 Torx bits
- » 4Nm version with 4mm and 3mm hex keys and T-20 Torx bits
- » Magnetic bit retention



ROAD BARREL ADJUSTERS

- » Allows for derailleur adjustments from the handlebars



SNAP ON RIM TAPE

- » Offers secure, snug fit to rim
- » Coating resists "creeping" on the rim—perfect for OCR rims
- » Will not dimple into spoke holes—even at high performance road tire pressures
- » Available in 700c/17mm, 26"/20mm, 27.5"/20mm, 29"/20mm





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