



RITCHEY®

Designed to Win.

These are our proving grounds—races like the Cape Epic in South Africa.

Sure, like other companies, Ritchey employs state-of-the-art lab test machines to ensure our products meet or exceed CEN testing, but those tests only prove that your product can pass simulated lab tests. That's not enough.

It's here, at World Class races, where Ritchey products are truly tested to their limits and beyond. Real-world racing is honest. There's nowhere to hide. Either your gear is up to the task, or it isn't.

Even by World Cup standards, the Cape Epic is exceptionally brutal on both bike and rider. There are miles of rock gardens, nearly endless sand dunes, and everything in between. Long, hot stages wear racers down. Things go wrong. You see parts break here that rarely break elsewhere.

Tom Ritchey has finished in the Cape Epic three times. And between his own racing and Ritchey's four decades of sponsoring World Champions at road, mountain and cyclocross races all over the globe, Tom knows that to win, you have to finish.

And whether that finish line is in Lourensford, South Africa or at the end of your local trail, every Ritchey frame is built with the performance and durability to get you there.

Ritchey. Designed to Win.





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Designed to Win.



⤴ Revolutionary **VECTOR EVO** saddle system – finally, lasting comfort in a lightweight saddle [32]

⤵ Totally redesigned **ZETA II** road wheels [45]





^ New **NEOCLASSIC**
road handlebar
[20]

<< **APEX CARBON**
clinchers and tubulars
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RACE SLICK >>
road tires in
23c and 25c
[55]

P-650B™



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-650b 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 (17")

FORK: Designed for use with 100mm travel forks



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.

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 frameset only. No complete bikes.]

P-29ER™



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-buttressed 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: 19")

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



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 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-buttressed Ritchey Logic tubeset for the new Road Logic, featuring aggressively short-buttressed 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 + 345g fork (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

[Sold as frameset only. No complete bikes.]

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.

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-butt, 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



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

[Sold as frameset only. No complete bikes.]

SUPERLOGIC C260° STEM

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 80-130mm lengths
- 84/6 degree angle
- Matte UD carbon fiber finish
- 125g (110mm)

[NEW]
AVAILABLE
IN 1 1/4"
VERSION
FOR 2014



INSTALLS WITHOUT REMOVAL OF LEVERS

SUPERLOGIC C260 STEMS	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
	Carbon w/2014 faceplate	40	T-20 Torx CrMo	1 1/8"	42	31.8	84/6°	80, 90, 100, 110, 120, 130mm	125g	Matte UD Carbon w/Wet Black faceplate
	Carbon w/2014 faceplate	40	T-20 Torx CrMo	1 1/4"	42	31.8	84/6°	90, 100, 110, 120, 130mm	120g	Matte UD Carbon w/Wet Black faceplate

[Weight shown for 110mm extension.]

TRAIL STEMS

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)

[NEW]
AVAILABLE
IN 45MM
VERSION
FOR 2014



WCS (BLATTE)



[NEW] TRAIL (BB BLACK)

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°	45, 60, 70, 80, 90, 100, 110mm	115g (70mm)	Blatte
TRAIL	3D Forged 6061	41	SS	1 1/8"	42	31.8	0°	45, 60, 70, 80, 90, 100, 110mm	142g (90mm)	BB Black

WCS C260° STEMS

At 103 grams (100mm) 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

[NEW]

BLATTE
FINISH
FOR 2014



BLATTE



WET WHITE



25 DEGREE (WET BLACK)

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

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
	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	Matte UD, Glossy UD
	3D Forged 7050	36	T-20 Torx CrMo	1 1/8"	42	31.8	84/6°	70, 80, 90, 100, 110, 120, 130mm	103g	Blatte, Wet Black, Wet White
	3D Forged 2014	40	M4SS/T-20 Torx CrMo	1 1/8"	45	31.8	25°	80, 90, 100, 110mm	113g	Wet 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



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	Glossy 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	Blatte, Wet White
WCS	3D Forged 2014	40	SS	1 1/8"	42	31.8	73/17°	90, 100, 110, 120, 130mm	120g	Blatte, Wet Black
Classic	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	Blatte
PRO	3D Forged 6061	44	SS	1 1/8"	42	31.8	84/6°	90, 100, 110, 120, 130mm	130g	Wet Black

[Weights shown are for 110mm extension.]

WCS 4-AXIS STEM

- 3-D Net forged 2014 alloy stem body
- Taper head stainless bolts
- Countless race wins



BLATTE



WET WHITE



CLASSIC
HP SILVER

4-AXIS 44 STEMS

- Wider 44mm faceplate boosts stiffness for Ritchey-sponsored sprinters
- 1 1/4 steer tube clamp for Giant and Canyon bikes



WCS (WET BLACK)



PRO (WET BLACK)

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

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

[NEW]



STEM	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
 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
 30D	3D Forged 6061	40	SS	1 1/8"	45	31.8	30°	60, 70, 80, 90mm	170g	BB Black
Adjustable 4-Axis	3D Forged 6061	42	SS	1 1/8"	40	25.4, 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	45	60	70	80	90	100	110	120	130
Superlogic C-260° (1 1/8")	84/6				X	X	X	X	X	X
Superlogic C-260° (1 1/4")	84/6					X	X	X	X	X

WCS STEMS	DEGREE	45	60	70	80	90	100	110	120	130
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
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

TRAIL STEMS	DEGREE	45	60	70	80	90	100	110	120	130
WCS Trail	0	X	X	X	X	X	X	X		
TRAIL	0	X	X	X	X	X	X	X		

PRO STEMS	DEGREE	45	60	70	80	90	100	110	120	130
Pro 4-Axis 44	84/6					X	X	X	X	X

COMP STEMS	DEGREE	45	60	70	80	90	100	110	120	130
COMP 4-Axis	84/6				X	X	X	X	X	X
COMP 30D	30		X	X	X	X				

CLASSIC STEMS	DEGREE	45	60	70	80	90	100	110	120	130
CLASSIC 4-Axis	84/6					X	X	X	X	X

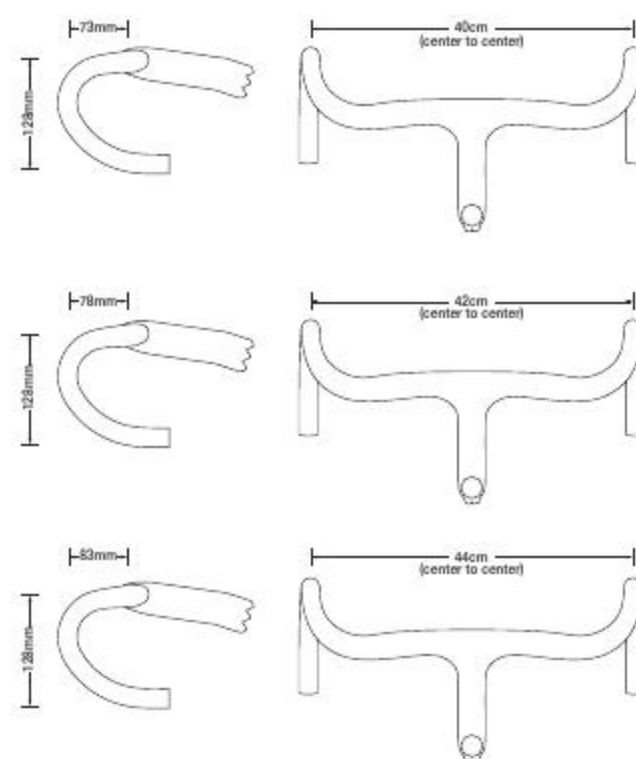
RITCHEY ADJUSTABLE STEMS	DEGREE	45	60	70	80	90	100	110	120	130
4-Axis Adjustable	+40/-32				X		X		X	



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)

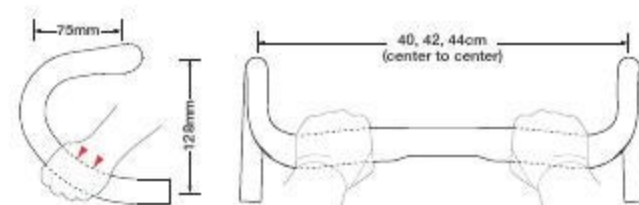


PROVEN SPEED: Compared to a standard bar/stem design, the Monocurve saves 4 seconds over 10 kilometers measured at multiple yaw angles, according to Team United Healthcare’s wind tunnel testing.

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	128/73mm	4/2°	84°	90, 100, 110mm	28.6	Glossy UD Carbon
RITCHEY CARBON 	Carbon Monocoque with forged alloy steerer clamp	42cm	128/78mm	4/2°	84°	100, 110, 120, 130mm	28.6	Glossy UD Carbon
RITCHEY CARBON 	Carbon Monocoque with forged alloy steerer clamp	44cm	128/83mm	4/2°	84°	110, 120, 130mm	28.6	Glossy 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)



SUPERLOGIC (MATTE UD CARBON)



WCS (UD CARBON)



WCS (BLATTE)



PRO (WET BLACK)

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

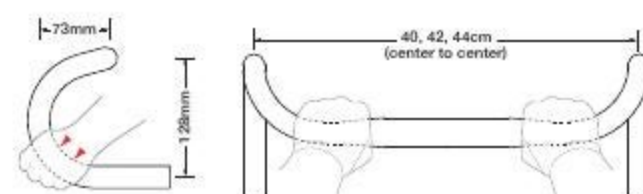
[Weights shown for 42cm alloy bars with BB black finish.]

[NEW]

NEO CLASSIC BARS

An updated version of a timeless Ritchey handlebar bend—the NeoClassic features the traditional round drops that many Tour de France and Classics champions prefer, now updated with a shorter reach and shallower drop.

- Short reach, shallow drop with a traditional bend
- Center section is aero bar compatible
- Offers more hand positions in the drops than anatomical and ergo bends
- The preferred bend style of countless pro riders



NEO CLASSIC BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	SWEEP / FLARE	WEIGHT	FINISH
	Triple butted 7050	40, 42, 44cm	128/73mm	0	260g	Blatte, Wet Black

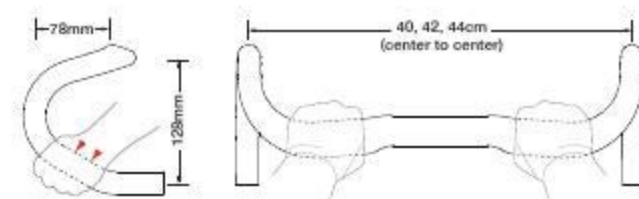
[Weights shown for 42cm bars.]

[NEW]

WCS STREEM II BAR

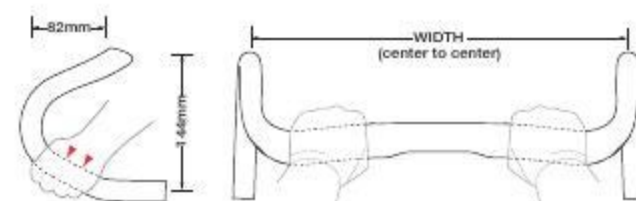
The reinvented Stream II bar is built for speed. We pair a short reach, shallow drop traditional bend with an aggressively redesigned wing-shaped top section that cuts through the wind and also offers a broad platform for your hands while climbing.

- Short reach, shallow drop with an anatomical bend



COMP STREEM™ BAR

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

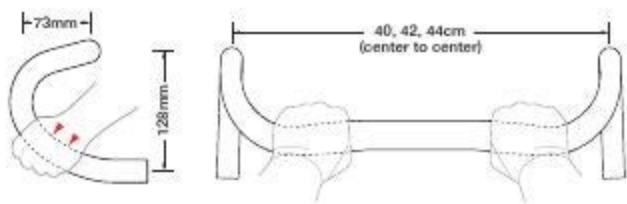


STREEM BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	SWEEP / FLARE	WEIGHT	FINISH
 <i>Stream II</i>	Triple butted 7050	40, 42, 44cm	128/77mm	4.7/1	275g	Blatte, Wet Black
 <i>Stream</i>	Double butted 6061	40, 42, 44cm	144/84mm	6/2°	280g	BB Black

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

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 (GLOSSY UD CARBON)



CLASSIC (HP SILVER)



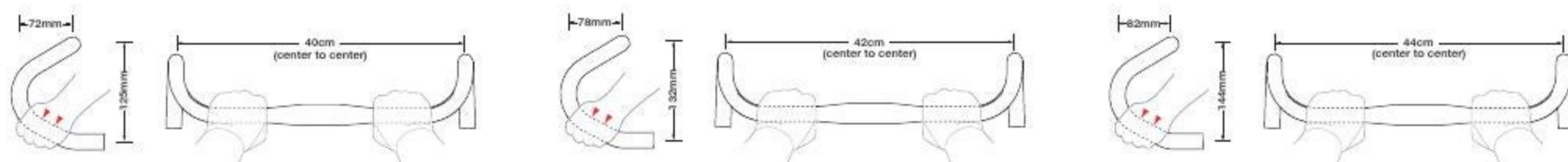
COMP (BB BLACK)

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

[Weights shown for 42cm bars.]

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)



WCS (BLATTE)



WCS (WET WHITE)



WCS (WET BLACK)



PRO (WET BLACK)

LOGIC II BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	SWEEP / FLARE	WEIGHT	FINISH
	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	Blatte, Wet 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.]

CARBON INTERVAL BASE BAR

- Monocoque carbon construction
- Full internal cable routing



PRO BASE BAR

- Compatible with TT brake levers or STI levers
- Internal cable routing
- Compatible with Wedge and Sliver



SLIVER CARBON-ALLOY ARMREST / CLAMP

- Ritchey's newest Tri/TT Clip-on bar raised the level of the extension to the same height as the bar
- Flat UD carbon (WCS only) arm rests offer a multitude of adjustment positions
- Replaceable arm rest pads
- Lightweight at 200g (including arm rest pads)
- New Pro level version available for 2012
- Compatible with all Ritchey road bars



TIME TRIAL / TRIATHLON BARS	MATERIAL	WIDTH	DROP	CLAMP DIA	WEIGHT	FINISH
RITCHEY CARBON WCS Interval Base Bar	Carbon	40cm	60mm	31.8mm	190g	UD Carbon
PRO Base Bar	Double butted 7075	42cm	Zero	31.8mm	265g	BB Black
RITCHEY CARBON WCS Sliver Clip-On	6061/Carbon	Adjustable	–	31.8mm	200g	BB Black w/UD arm rests
PRO Sliver Clip-On	6061/carbon reinforced plastic	Adjustable	–	31.8mm	202g	BB Black w/HP Black arm rests

HAMMERHEAD™ BAR

- Full carbon base bar construction
- Fits all 31.8mm stems
- Wide range of adjustments for reach and armrest width
- Fully adjustable alloy S-bend, carbon straight or carbon S-bend extensions (extensions sold separately)



EXTENSIONS

- Four extension options:
S-bend (carbon or alloy),
straight (carbon only), and
L-bend (alloy only)
- Sold separately



TIME TRIAL / TRIATHLON BARS	MATERIAL	WIDTH	CLAMP DIA	WEIGHT	FINISH
 Hammerhead TT	Carbon	38, 40cm	31.8mm	600g (40cm)	UD Carbon
EXTENSIONS	MATERIAL	LENGTH	CLAMP DIA	WEIGHT	FINISH
 Straight Extension	Carbon	376mm	22.2mm	150g	UD Carbon
 S-Bend Extension	Carbon	340mm	22.2mm	150g	UD Carbon
 S-Bend Extension	2014	400mm	22.2mm	160g	BB Black
 L-Bend Extension	6061	350mm	22.2mm	165g	BB Black
 Straight Extension	6061	400mm	22.2mm	165g	BB Black

CARBON RIZER™ BARS

Carbon Rizer bars utilize premium quality composites and are rigorously tested for impact strength and durability. Approved for aggressive trail riding and still light enough for XC racing.

- Available in ideal bends and weights for cross-country, marathon, and enduro.
- Long grip area maximizes accessory mounting space
- Trail version features 740mm width for leverage and control



SUPERLOGIC CARBON LOW RIZER (UD)



WCS CARBON TRAIL LOW RIZER (UD)



WCS CARBON LOW RIZER (UD)



WCS CARBON RIZER (UD)

CARBON RIZER BARS	MATERIAL	WIDTH	RISE	WEIGHT	FINISH
 <i>Low Rizer</i>	Carbon	660mm	15mm	145g	Matte UD Carbon
	Carbon	740mm	15mm	193g	Matte UD Carbon
 <i>Low Rizer</i>	Carbon	660, 710mm	15mm	180g	Glossy UD Carbon
	Carbon	660mm	30mm	180g	Glossy UD Carbon

ALLOY RIZER™ BARS

- WCS level bars are constructed from single source seamless triple butted 7000 series alloy
- Long grip area maximizes accessory mounting space
- Trail version features 740mm width for leverage and control (cut guides provided for those looking for reduced width)



WCS TRAIL RIZER (BLATTE)



WCS LOW RIZER (BLATTE)



PRO RISER (WET BLACK)



COMP 20MM RISER (WHITE)



[NEW]

TRAIL RIZER (BB BLACK)

ALLOY RIZER BARS	MATERIAL	WIDTH	RISE	WEIGHT	FINISH
	Triple butted 7050	740mm	20mm	276g	Blatte
	Triple butted 7050	710mm	20mm	265g	Blatte, Wet Black, Wet White
	Double Butted 2014	710mm	20mm	300g	Wet Black
	Double butted 6061	710mm	20mm	375g	BB Black, White
	Double butted 6061	670mm	35mm	360g	BB Black
	Double butted 6061	740mm	20mm	310g	BB Black

CARBON 2X BARS

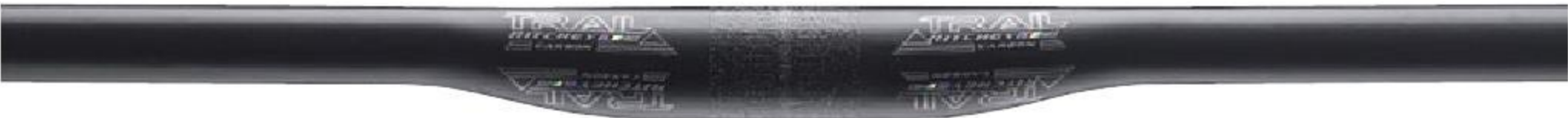
The 2X bar packs the materials technology, strength and weight you expect from a Ritchey bar, with an additional +/-5mm of height adjustment.



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



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



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



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



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

2X BARS	MATERIAL	WIDTH	RISE	SWEEP	WEIGHT	FINISH
	Carbon	680mm	+/- 5mm	9°	154g	Matte UD Carbon
	Carbon	710mm	+/- 5mm	9°	180g	Matte UD Carbon
	Carbon	680mm	+/- 5mm	5°	180g	Glossy UD Carbon
	Carbon	710mm	+/- 5mm	9°	180g	Glossy UD Carbon

ALLOY 2X BARS

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 TRAIL 2X (BLATTE) +5MM RISE POSITION



WCS 2X (BLATTE) +5MM RISE POSITION



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



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



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



[NEW]

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

2X BARS	MATERIAL	WIDTH	RISE	SWEEP	WEIGHT	FINISH
WCS TRAIL	Triple butted 7050	720mm	+/- 5mm	9°	232g	Blatte
WCS	Triple butted 7050	720mm	+/- 5mm	9°	236g	Blatte, Wet Black
WCS	Triple butted 7050	710mm	+/- 5mm	5°	220g	Blatte, Wet Black
PRO	Double butted 2014	720mm	+/- 5mm	9°	266g	Wet Black
Comp	Double butted 6061	720mm	+/- 5mm	9°	276g	BB Black
Comp	Double butted 6061	680mm	+/- 5mm	5°	276g	BB Black
TRAIL	Double butted 6061	740mm	+/- 5mm	9°	276g	BB Black

[Weights shown are for BB Black products.]

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 (WCS only)



WCS CARBON 10° FLAT (UD)



WCS 10° FLAT (BLATTE)

FLAT BARS

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



SUPERLOGIC CARBON (MATTE UD)



WCS CARBON (UD)



CLASSIC

10 DEGREE FLAT BARS	MATERIAL	WIDTH	BEND	WEIGHT	FINISH
	Carbon	620mm	10°	130g	Matte UD Carbon
	Carbon	660mm	10°	180g	Glossy UD Carbon
	Triple butted 7050	700mm	10°	235g	Blatte, Wet Black
	Double butted 6061	660mm	10°	340g	HP Silver
FLAT BARS	MATERIAL	WIDTH	BEND	WEIGHT	FINISH
	Carbon	600mm	5°	120g	Matte UD Carbon
	Carbon	580, 620mm	5°	145g (620mm)	Glossy UD Carbon
	Carbon	680mm	9°	175g	Glossy UD Carbon
	Seamless, Triple butted 7050	600mm	5°	165g	Blatte, Wet 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

DIVE BAR

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
	Triple butted 7050	710mm	9°	20mm	4° up	245g	Blatte, Wet Black

BAR ENDS

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



WCS CARBON MATRIX (UD)



WCS ERGO (BLATTE)



WCS



WCS



PRO

BAR ENDS	MATERIAL / CONSTRUCTION	LENGTH	WEIGHT	FINISH
	3D Forged 6061 + Carbon	85mm	85g	Glossy UD Carbon, 3K Carbon
	3D Forged 6061	85mm	65g	Blatte, Wet, Black, Wet White
	3D Forged 6061	110mm	90g	Blatte, 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

[NEW]

RITCHEY VECTOR EVO SADDLE SYSTEM

This is the first superlight saddle to offer honest, epic ride comfort.

Tom Ritchey has been riding 10,000 miles a year for 40 years—literally. That's almost half a million miles in the saddle. No other saddle developer has more test miles. Tom offered his first saddle design, the original Vector, in the 1990s. The Vector Evo is the saddle he's wanted to make for years, and now materials and manufacturing methods have finally made it possible.

The key to the system is the patented Vector Evo rail. Far more than just another 'mono rail' design, the Vector Evo acts like a carefully-tuned suspension system for your body weight, managing stress through the rail itself and into the Vector Wing. It also allows an amount of lateral flex that flows with your pedal stroke, further eliminating hot spots on long rides. The design is also very strong and prevents the sag that most other lightweight saddles suffer.

There are other lightweight saddles out there, and other single-rail saddle designs from the 'big names'. But no other saddle system offers the level of refined ride comfort, weight savings and adjustment range as the Ritchey Vector Evo.

- Revolutionary patented design increases comfort, durability and adjustment range
- Carbon reinforced thermoplastic rail works with Vector Wing™ system to distribute stress and manage shell flex
- Superior compliance over traditional carbon rail saddles
- Rail material has qualities that absorb energy and diffuse stress
- Precisely tuned lateral flex allows the saddle to follow the rider's natural pedal motion
- Narrow clamping zone increases pedaling clearance
- Reverse hammock rail shape resists "sag" found in other saddles after long-term use
- Micro Fiber cover & Superlight foam
- For use with the versatile Ritchey LINK seatpost system



PATENTED VECTOR WING
DISSIPATES PRESSURE
AND VIBRATION



RITCHEY VECTOR EVO



WIDE RANGE OF
FORE/AFT ADJUSTMENT

STIFF V-SHAPED
CARBON REINFORCED
THERMOPLASTIC RAIL
ELIMINATES UNWANTED
SAG AND HOT SPOTS

THE END OF SAG: Other superlight saddles with traditional rail systems lack a degree of precision where shell meets rail. If these dimensions vary by even a millimeter or less (and they often do), a saddle shell will flex downward and stretch beyond the material's capacity, and eventually fail.

In contrast the Vector Evo System uses a carbon reinforced thermoplastic rail with consistent dimensions and carefully tuned shell flex. There's a subtle arch in the rail which acts as of the suspension of the design, and also helps properly tension the shell and prevent unwanted sag—resulting in superlight comfort that lasts.

[NEW]

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
- Available in Patented Vector Evo model or standard 2-rail designs



WCS STREAM
VECTOR EVO



WCS STREAM
VECTOR EVO



WCS CARBON STREAM



WCS CARBON STREAM



PRO STREAM



COMP STREAM

STREEM SADDLES	RAILS	SHELL	COVER	DIMENSIONS	RAIL	COLOR	WEIGHT
WCS VECTOR EVO	Carbon Reinforced Thermoplastic	Nylon + Carbon	Micro Fiber	278 x 132mm	Vector Evo	Black, White	175g
RITCHHEY CARBON STREAM	Carbon	Nylon + Carbon	Micro Fiber	278 x 132mm	8 x 8.5	Black, White	155g
WCS	CrN/Ti	Nylon + Carbon	Micro Fiber	278 x 132mm	7 x 7	Black, White	200g
PRO	Tubular CrMo	Nylon + Carbon	Micro Fiber	278 x 132mm	7 x 7	Black, White	210g
Comp	Steel	Nylon + Glass Fiber	Synthetic Leather	278 x 132mm	7 x 7	Black, White	250g

[NEW]

CONTRAIL SADDLES

- Patented Vector Wing design dissipates pressure more evenly
- 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
- Available in Patented Vector Evo model or standard 2-rail designs



**RITCHEY
VECTOR EVO**

WCS CONTRAIL
VECTOR EVO



WCS CONTRAIL
VECTOR EVO



WCS CONTRAIL



WCS CONTRAIL



COMP CONTRAIL

CONTRAIL SADDLES	RAILS	SHELL	COVER	DIMENSIONS	RAIL	COLOR	WEIGHT
	Carbon Reinforced Thermoplastic	Nylon + Carbon	Micro Fiber	280 x 142mm	Vector Evo	Black, White	220g
	CrN/Ti	Nylon + Carbon	Micro Fiber	280 x 142mm	7 x 7	Black, White	250g
	Steel	Nylon + Glass Fiber	Synthetic Leather	280 x 142mm	7 x 7	Black, White	250g

[NEW]

TRAIL SADDLES

- Refined shape and padding profile optimized for long days in the saddle
- Flat back and narrow nose.
- Tough carbon reinforced shell
- Patented Vector Wing design dissipates pressure more evenly
- High density superlight foam, CrN/Ti alloy rails, tough microfiber cover (WCS only)
- Abrasion resistant side panels prevent crash damage



WCS



TRAIL

TRAIL SADDLE	RAILS	SHELL	COVER	DIMENSIONS	RAIL DIMENSIONS	COLOR	WEIGHT
 WCS TRAIL	CrN/Ti	Nylon + Carbon	Micro Fiber	280 x 138mm	7 x 7	Black	223g
TRAIL	Steel	Nylon + Glass Fiber	Synthetic Leather	280 x 138mm	7 x 7	Black	330g

STREEM TT SADDLES

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



LADY SADDLES

- Race-oriented womens specific saddle design
- 35% carbon injected shell for stiffness and light weight
- High-density foam
- WCS and Comp versions available in black or white



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
LADY SADDLES	RAILS	SHELL	COVER	DIMENSIONS	RAIL DIMENSIONS	COLOR	WEIGHT
	Steel	Nylon + Glass Fiber	Synthetic Leather	262 X 142mm	7 x 7	Black, White	260g

WCS CARBON LINK SEATPOSTS

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

- Patented LINK clamp works with all standard saddle rail designs as well as Ritchey Vector Evo™ and Selle Italia MonoLink™ saddles with separate adapter
- 15mm of offset and a reversible clamp which allows for an additional 10mm of fore-aft saddle adjustment
- 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



[NEW]

OPTIONAL VECTOR EVO CLAMP AVAILABLE



OPTIONAL MONOLINK CLAMP AVAILABLE



RITCHEY
VECTOR EVO

FLEX
LOGIC

LINK
SYSTEM



CARBON LINK POSTS	MATERIAL / CONSTRUCTION	DIAMETER	LENGTH	OFFSET	WEIGHT	FINISH
	Monocoque Carbon	27.2, 30.9, 31.6mm	300, 400mm	15mm	181g	Glossy UD Carbon
	Monocoque Carbon	27.2, 30.9, 31.6mm	400mm	15mm	181g	Matte UD Carbon

[Weights shown for 27.2/350mm.]

WCS ALLOY LINK SEATPOSTS

- Patented LINK clamp works with all standard saddle rail designs as well as Ritchey Vector Evo™ and Selle Italia MonoLink™ saddles with separate adapter
- 20mm of offset and a reversible clamp which allows for an additional 10mm of fore-aft saddle adjustment



ALLOY LINK POSTS	MATERIAL / CONSTRUCTION	DIAMETER	LENGTH	OFFSET	WEIGHT	FINISH
	3D Forged 7050	27.2, 30.9, 31.6mm	300, 400mm	20mm	230g	Blatte, Wet Black, Wet White
	3D Forged 7050	27.2, 30.9, 31.6mm	400mm	15mm	235g	Blatte

[Weights shown for 27.2/350mm.]

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



FACT: Ritchey sources an exotic, high-purity grade of 2014-series alloy for WCS 1-Bolt seatposts, guaranteeing the consistent durability required for superlight designs.

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

[Saddle rail clamps available for 7x7, 7x9.6, 8x8.5 rails.] [27.2 posts not available in 400mm.]

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



[NEW]

TWO-BOLT POSTS	MATERIAL / CONSTRUCTION	CRADLE	DIAMETER	LENGTH	OFFSET	WEIGHT	FINISH
	3D Forged 2014	43x38	27.2, 30.9, 31.6mm	300, 400mm	25mm	225g	Wet Black
	3D Forged 6061	43x38	26.8, 27.0, 27.2, 30.9, 31.4, 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
	6061 2-piece	43X38	27.2, 30.9, 31.6mm	400mm	5mm	340g	BB Black

SEATPOST CLAMP KITS



RITCHEY VECTOR EVO™
FOR LINK POSTS



STANDARD RAIL
FOR LINK POSTS



SELLE ITALIA MONOLINK™
FOR LINK POSTS



1-BOLT CLAMPS FOR STANDARD
ALLOY AND CARBON RAILS

QUICK RELEASES

- External cam design provides excellent clamping force
- Extra-long forged alloy lever arm for added leverage when opening and closing



ROAD



MOUNTAIN

DI2 SEATPOST BATTERY MOUNT

- Securely hide your Di2 Battery within your seatpost
- Does not include Di2 battery
- 10g

[NEW]



AVAILABLE POST OPTIONS

SUPERLOGIC POSTS	DIAMETER (MM)	OFFSET	LENGTHS		
			300MM	350MM	400MM
SuperLogic Carbon One-Bolt	27.2	25	X	X	
	30.9	25	X		X
	31.6	25	X		X

WCS POSTS	DIAMETER (MM)	OFFSET	LENGTHS		
			300MM	350MM	400MM
WCS Carbon Link	27.2	15	X	X	X
	31.6	15	X		X
WCS Link	27.2	20	X	X	X
	30.9/31.6	20		X	X
WCS Carbon One-Bolt	27.2	25	X	X	
	30.9	25	X		X
	31.6	25	X		X
	27.2	0		X	
	31.6	0			X
WCS Carbon Two-Bolt	34.9	25			X
WCS Alloy One-Bolt	27.2	20	X	X	
	31.6	20	X		
	27.2	0	X	X	
	31.6	0			X
WCS Adjustable	27.2	-5 to 25		X	

TRAIL POSTS	DIAMETER (MM)	OFFSET	LENGTHS		
			300MM	350MM	400MM
WCS Carbon Trail	27.2/31.6	15			X
WCS Trail	27.2/31.6	15			X
TRAIL	27.2/30.9/31.6	5			X

PRO POSTS	DIAMETER (MM)	OFFSET	LENGTHS		
			300MM	350MM	400MM
Pro	27.2	25	X		
	30.9	25			X
	31.6	25	X		

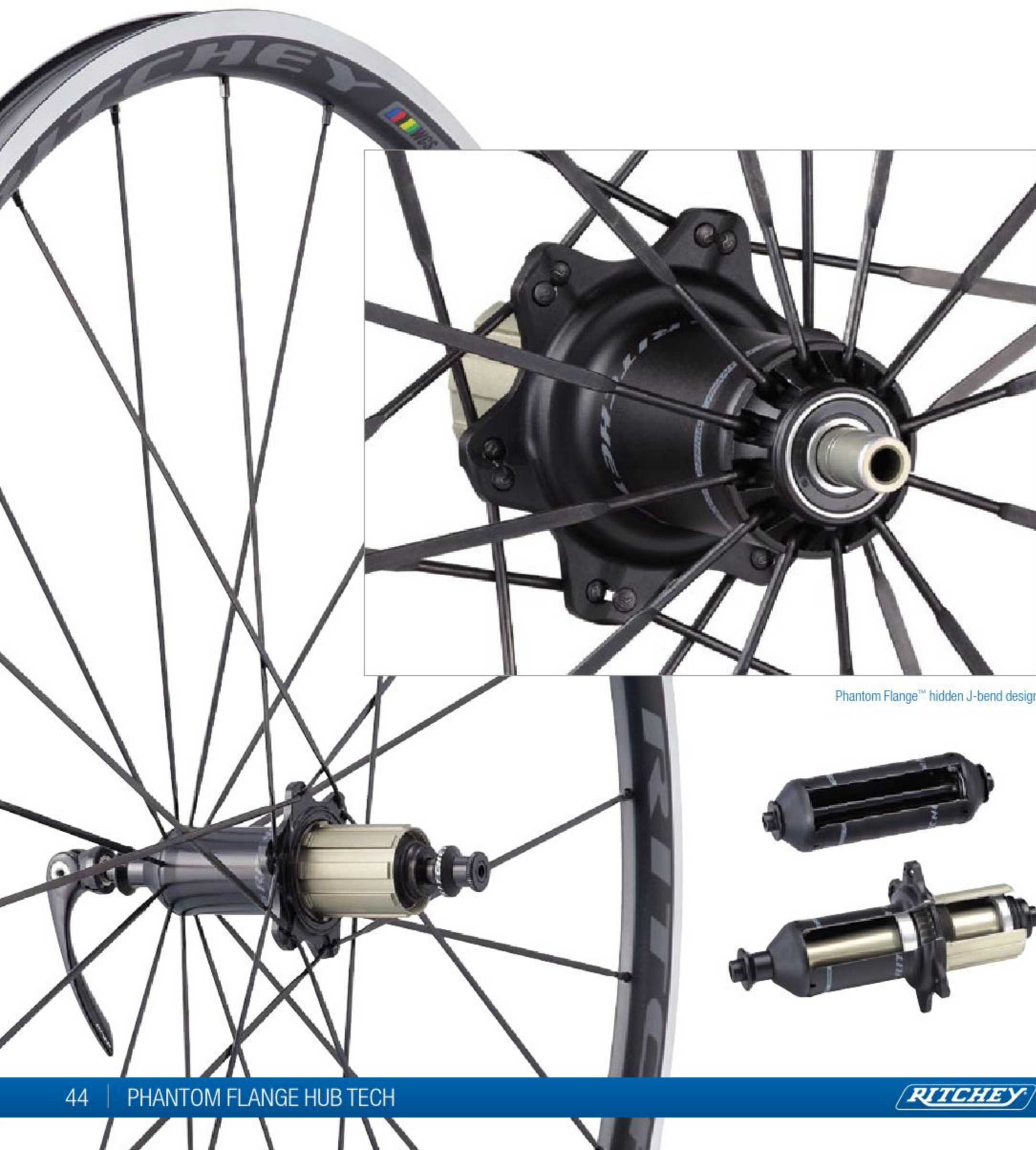
COMP POSTS	DIAMETER (MM)	OFFSET	LENGTHS		
			300MM	350MM	400MM
Comp	26.8	25		X	
	27.2/30.9/31.6	25	X		X
	31.4	25			X
	31.6	0	X	X	X

CLASSIC POSTS	DIAMETER (MM)	OFFSET	LENGTHS		
			300MM	350MM	400MM
Classic	27.2/30.9/31.6	25		X	

[NEW]

PHANTOM FLANGE HUBS

- Superlight forged-and-machined design (70g front, 207g rear)
- Phantom Flange™ hidden J-bend design creates the sleek, aero profile and direct-drive efficiency of straight-pull spokes but still uses stronger, more reliable J-bend spokes
- Premium quality bearings
- Patented 6 pawl, 12-point micro clutch engagement system
- Tool-free design allows for quick disassembly—great for packing Break-Away travel bikes or replacing spokes
- Staggered drive side flange increases spoke bracing angle and eliminates interference between crossing spokes, resulting in a stiffer, stronger wheel



Phantom Flange™ hidden J-bend design



[NEW]

WCS ZETA II WHEELS

Tom Ritchey believes in high quality aluminum road wheels—they offer incredible performance and durability that's hard to beat at any price. For 2014, the critically acclaimed Zeta is completely redesigned to be wider, lighter and laterally stiffer, yet still tough enough to endure gravel road rides and cyclocross races that would chew lesser wheels to pieces.

- 20h front, 24h rear
- Fully serviceable
- Available for Shimano/SRAM and Campagnolo 10/11 speed
- Ritchey forged skewers included
- 1444 grams (625g front, 819 rear)

ZETA II RIMS:

- Extra-wide rims (17mm internal width) increase lateral stiffness and improve tire profile for a smoother ride and better handling
- Tubeless design
- Proprietary Ritchey extrusion balances ride quality and aerodynamics
- Rear OCR® (Off Center Rim) design reduces wheel dish to balance spoke tension for a stronger, stiffer wheel
- Proprietary aerospace grade alloy
- Precision machined sidewalls

QUALITY BUILD

- Brass nipples and DT New Aero J-bend spokes shave precious grams without skimping on longevity
- Each Zeta II wheelset is handbuilt by a qualified Ritchey wheel technician



ZETA II WHEELS	TYPE	RIMS	JOINT	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
	front	WCS Zeta II Tubeless	Welded	WCS Phantom Flange	DT New Aero	Brass	20 radial	-	BB Black	625g
	rear	WCS Zeta II Tubeless OCR	Welded	WCS Phantom Flange	DT New Aero	Brass	24 radial/2x	Alloy	BB Black	819g

[NEW]

WCS APEX CARBON CLINCHERS

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

- Reynolds-built Assault rims handbuilt with ride-smoothing 20 hole radial front and 24 hole radial/2x rear
- Phantom Flange Hubs: Superlight Ritchey design captures the sleek profile and efficiency of straight-pull spokes with the superior strength and durability of J-bend spokes
- Premium quality sealed bearings and patented 6 pawl, 12-point micro-clutch engagement system
- Load specific bearings: 28mm drive side, 24mm non-drive
- Sapim CX spokes; 20hole front, 24 hole rear
- Available for Shimano/SRAM and Campagnolo 10/11 speed
- New Cryo Blue pads reduce brake heat stress by 20%
- Ritchey quick releases
- 1,526g (set)



New Phantom Flange™
hidden J-bend design



UCI APPROVED

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

APEX CARBON WHEELS	TYPE	RIMS	RIM DEPTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
	Clincher front	Carbon	46mm	WCS Phantom Flange	Sapim CX	Internal	20 radial	—	UD Carbon	675g
	Clincher rear	Carbon	46mm	WCS Phantom Flange	Sapim CX	Internal	24 radial/2x	Alloy	UD Carbon	851g

[Weights shown without quick releases or rim strips.]

[NEW]

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
- Phantom Flange Hubs: Superlight Ritchey design captures the sleek profile and efficiency of straight-pull spokes with the superior strength and durability of J-bend spokes
- Premium quality sealed bearings and patented 6 pawl, 12-point micro-clutch engagement system
- Load specific bearings: 28mm drive side, 24mm non-drive
- Handbuilt with ride-smoothing 20 hole radial front and 24 hole radial/2x rear
- Available for Shimano/SRAM and Campagnolo 10/11 speed
- Standard carbon brake pads included
- Ritchey quick releases
- 1,379g (38mm set)



New Phantom Flange™
hidden J-bend design



50/80MM UCI APPROVED

APEX 38

APEX 88

APEX CARBON WHEELS	TYPE	RIMS	RIM DEPTH	EXTERNAL WIDTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
 88mm	Tubular front	Carbon	88mm	20mm	WCS Phantom Flange	DT New Aero	Brass	20 radial	-	UD Carbon	819g
	Tubular rear	Carbon	88mm	20mm	WCS Phantom Flange	DT New Aero	Brass	24 radial/2x	Alloy	UD Carbon	945g
 50mm	Tubular front	Carbon	50mm	24mm	WCS Phantom Flange	DT New Aero	Brass	20 radial	-	UD Carbon	624g
	Tubular rear	Carbon	50mm	24mm	WCS Phantom Flange	DT New Aero	Brass	24 radial/2x	Alloy	UD Carbon	793g
 38mm	Tubular front	Carbon	38mm	23mm	WCS Phantom Flange	DT New Aero	Brass	20 radial	-	UD Carbon	605g
	Tubular rear	Carbon	38mm	23mm	WCS Phantom Flange	DT New Aero	Brass	24 radial/2x	Alloy	UD Carbon	774g

[Weights shown without quick releases or rim strips.]

[NEW]

WCS TRAIL WHEELS

Tom Ritchey's decades of race-winning wheel design and innovation has now been calibrated for the unique demands of aggressive trail riders.

- Proprietary aerospace grade alloy rim for minimal weight with superior stiffness and impact resistance---wide 21mm internal rim width for use with bigger tires
- 24mm tall OCR™ (Off Center Rim) profile improves spoke bracing angle and reduces wheel dish for a stronger, stiffer build
- Beefy hub shells with oversized bearings front and rear
- Rear hub convertible between Standard QR and 142x12 Thru-Axle

- Front hub convertible between 20mm/15mm/standard QR
- DT Competition spokes & alloy nipples
- Shimano Centerlock Disc Brake Mount (6-bolt adapters sold separately)
- SRAM XX1 (XD) driver available
- 1627g (27.5"/650b set)
- 1686g (29" set)



SRAM XX1 (XD) driver available



15MM THRU
AXLE FRONT

STANDARD
10MM REAR



142X12
REAR

TRAIL WHEELS	TYPE	RIMS	RIM DEPTH	INNER WIDTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
 27.5"/650b	Clincher Front	WCS Trail OCR	24mm	21mm	WCS Trail 15mm	DT Competition 2.0/1.8	Alloy	28x3X	-	BB Black	751g
	Clincher Rear	WCS Trail OCR	24mm	21mm	WCS Trail 10mm QR	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	BB Black	876g
	Clincher Rear 142x12	WCS Trail OCR	24mm	21mm	WCS Trail 142x12mm	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	BB Black	858g
 29"	Clincher Front	WCS Trail OCR	24mm	21mm	WCS Trail 15mm	DT Competition 2.0/1.8	Alloy	28x3X	-	BB Black	778g
	Clincher Rear	WCS Trail OCR	24mm	21mm	WCS Trail 10mm QR	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	BB Black	908g
	Clincher Rear 142x12	WCS Trail OCR	24mm	21mm	WCS Trail 142x12mm	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	BB Black	890g

[Weights shown without quick releases or rim strips.]

WCS VANTAGE II CARBON

Ruthlessly efficient, World Cup proven race wheels.

- Carbon monocoque construction using proprietary bladderless process
- 21mm (29") and 19.5mm (26") internal rim width for lateral rigidity and ideal tire profile
- Handbuilt and trued to 0.2mm tolerance
- Ritchey WCS cold forged hubs, premium quality 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
- SRAM XX1 (XD) driver available
- 1,296g (26" set)
- 1,547g (29" set)



SRAM XX1 (XD) driver available



CARBON WHEELS	TYPE	RIMS	RIM DEPTH	INNER WIDTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
 26"	Clincher Front	Monocoque Carbon	20mm	19.5mm	WCS 15mm	DT Competition 2.0/1.8	Alloy	28x3X	-	UD Carbon	584g
	Clincher Rear	Monocoque Carbon	20mm	19.5mm	WCS 10mm QR	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	UD Carbon	712g
	Clincher Rear 142x12	Monocoque Carbon	20mm	19.5mm	WCS 142x12mm	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	UD Carbon	694g
 29"	Clincher Front	Monocoque Carbon	20mm	21mm	WCS 15mm	DT Competition 2.0/1.8	Alloy	28x3X	-	UD Carbon	653g
	Clincher Rear	Monocoque Carbon	20mm	21mm	WCS 10mm QR	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	UD Carbon	894g
	Clincher Rear 142x12	Monocoque Carbon	20mm	21mm	WCS 142x12mm	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	UD Carbon	876g

[Weights shown without quick releases or rim strips.]

WCS VANTAGE II ALLOY

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 internal rim width
- DT Competition spokes
- SRAM XX1 (XD) driver available
- 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)
1587g (27.5"/650b set)
1668g (29" set)



SRAM XX1 (XD) driver available



ALLOY WHEELS	TYPE	RIMS	RIM DEPTH	INNER WIDTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
	Clincher Front	WCS OCR	20mm	20mm	WCS 15mm	DT Competition 2.0/1.8	Alloy	28x3X	-	BB Black	710g
	Clincher Rear	WCS OCR	20mm	20mm	WCS 10mm QR	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	BB Black	842g
	Clincher Rear 142x12	WCS OCR	20mm	20mm	WCS 142x12mm	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	BB Black	824g
	Clincher Front	WCS OCR	20mm	20mm	WCS 15mm	DT Competition 2.0/1.8	Alloy	28x3X	-	BB Black	728g
	Clincher Rear	WCS OCR	20mm	20mm	WCS 10mm QR	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	BB Black	859g
	Clincher Rear 142x12	WCS OCR	20mm	20mm	WCS 142x12mm	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	BB Black	841g
	Clincher Front	WCS OCR	20mm	20mm	WCS 15mm	DT Competition 2.0/1.8	Alloy	28x3X	-	BB Black	765g
	Clincher Rear	WCS OCR	20mm	20mm	WCS 10mm QR	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	BB Black	903g
	Clincher Rear 142x12	WCS OCR	20mm	20mm	WCS 142x12mm	DT Competition 2.0/1.8	Alloy	28x3X	Alloy	BB Black	885g

[Weights shown without quick releases or rim strips.]

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

SHIELD	26X2.1	650BX2.1	29X2.1
	540g	533g	554g
 Folding	-	588g	656g
	640g	-	654g

⚡ TUBELESS READY ⚡

[NEW]



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	650BX2.1	29X2.1
	494g	586g	653g
 Folding	-	661g	TBD
	609g	709g	755g

⚡ TUBELESS READY ⚡

[NEW]



SPEEDMAX BETA™

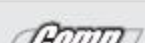
- Special center square “digger” tread for hard-pack speed with excellent traction
- Z-Max style center-side tread lugs for aggressive cornering
- WCS version features dual compound - softer sides enhance cornering, firmer center section rolls faster and is more durable

SPEEDMAX BETA	26X2.0
	432g
	546g



Z-MAX GRIP™

- Z-Max Grip 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 ⚡



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

SHIELD CROSS

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

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

TOM SLICK	26X1.0	26X1.4	650BX1.1
	254g	386g	386g
	330g	472g	472g



[NEW]

RACE SLICK

The legendary Ritchey road tire is back. The new WCS Race Slick features a supple 120TPI reinforced nylon casing that's tough as nails, coated with a 60A durometer rubber that's grippy and long lasting.

- Fast-rolling slick tread
- Folding Aramid bead
- Now available in wider 25c size

RACE SLICK CLINCHER	700X23	700X25
	189g	215g
	238g	260g

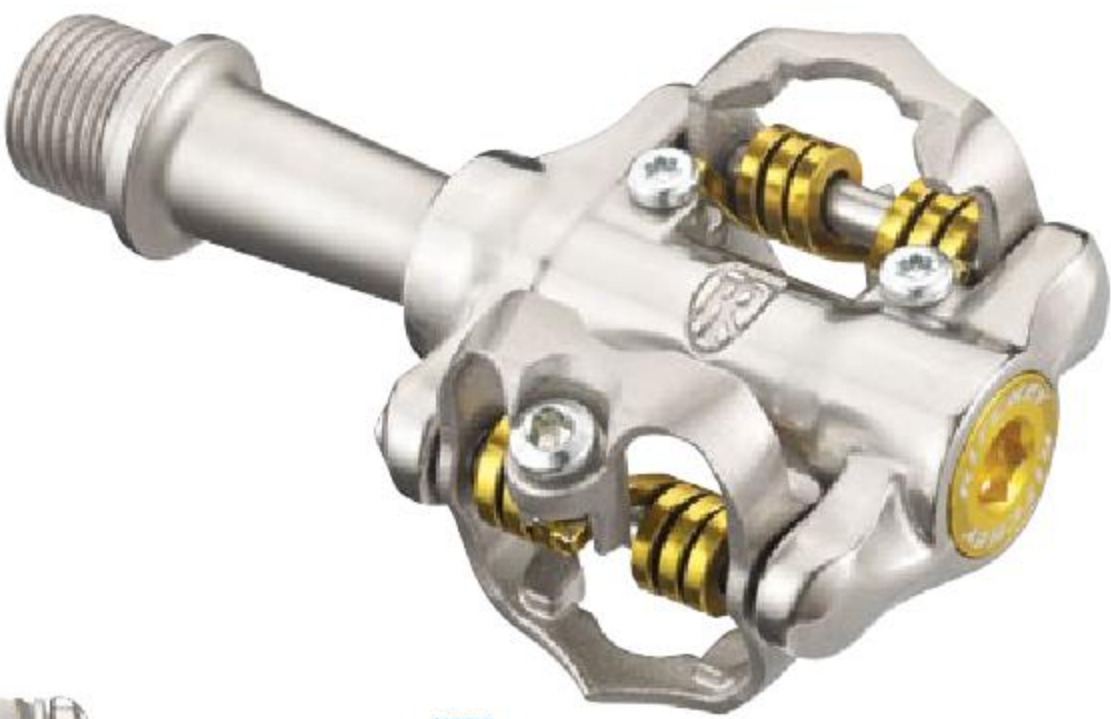
RACE SLICK TUBULAR	700X23
	250g
	270g



PARADIGM MOUNTAIN 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
- WCS model features stiffer springs and more aggressive machining to the pedal body and axle for weight savings
- Polished finish with Gold springs and end caps (WCS)



WCS



SWITCHBACKMB.COM: "Entry and exists from the WCS Paradigm pedals are very smooth—so much so, that it found us on the side of the trail double checking the tension setting of the pedal, which had been adjusted to the max tension, before heading out. Snappy, high power out-of-the-saddle efforts resulted in no unexpected releases."



PRO



PRO

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

COMP V4 MOUNTAIN 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, black and red



WCS 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



PRO MICRO ROAD

- One of the lowest pedal platform to shoe sole heights on the market, providing an improved biomechanical position
- Super low-profile cleat design
- Forged Stainless steel body
- 5 degrees of float
- Adjustable spring tension
- Only 208g (pair)



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	250g
 Micro Road	Stainless Steel	CroMo	Alloy	Bushing	-	Needle/Ball	5°	Ritchey	Nickle	208g

[Keo™ is the trademark of Look Cycle.]

[NEW]

BLOCKLOCK HEADSETS

Crashes are inevitable. But with Ritchey Block Lock headsets, dented top tubes and ruined frames don't have to be part of it. The Patented Block Lock design uses a grooved headset cup and an interlocking bolt-on collar. This design prevents your handlebars from turning past 90 degrees.

- Works with standard stem designs
- Press Fit 1 1/8" – 1.5" tapered



PRESS FIT HEADSET	STACK HEIGHT	MATERIAL	UPPER FIT (S.H.I.S.)	LOWER FIT (S.H.I.S.)	UPPER HT OD/ID	LOWER HT OD/ID	BEARING	WEIGHT
PRO	20.9mm	Alloy	ZS44/28.6	ZS44/30	50/44	50/44	Sealed Cartridge	105g
PRO Taper	22.9mm	Alloy	ZS44/28.6	ZS55/40, ZS56/40	50/44	61/55, 62/56	Sealed Cartridge	118g

PRESS FIT HEADSETS

- Carbon headsets available in 3K and UD finishes
- Corrosion-resistant Ti-coated bearings used in SuperLogic, WCS Carbon and WCS 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
RITCHHEY CARBON SUPERLOGIC	4.9	Alloy	ZS44/28.6	ZS44/30	50/44	50/44	Ceramic Hybrid	79g
RITCHHEY CARBON SUPERLOGIC Taper 1.5"	4.9	Alloy	ZS44/28.6	ZS55/40	50/44	61/55	Ceramic Hybrid	99g
RITCHHEY CARBON WCS	12.4	Carbon/alloy	ZS44/28.6	ZS44/30	50/44	50/44	Sealed Cartridge Ti Coated	86g
RITCHHEY 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.]

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
RITCHEY 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	CrMo	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



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
RITCHHEY CARBON 	15.3	Carbon/Alloy	IS42/28.6	IS42/30	41.8	41.8	Sealed Cartridge Ti Coated	63g
RITCHHEY CARBON Taper 1-1/4" 	15.3	Carbon/Alloy	IS42/28.6	IS47/33	41.8	46.9	Sealed Cartridge Ti Coated	73g
RITCHHEY CARBON Taper 1.5" 	15.3	Carbon/Alloy	IS42/28.6	IS52/40	41.8	51.9	Sealed Cartridge Ti Coated	75g
	9.1/15.3/23.2	Alloy	IS42/28.6	IS42/30	41.8	41.8	Sealed Cartridge Ti Coated	87g
Taper	9.1/15.3	Alloy	IS42/28.6	IS47/33	41.8	46.9	Sealed Cartridge Ti Coated	97g
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 alloy and carbon 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



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



WCS



PRO



COMP

CARBON ROAD FORK	BLADE	CROWN	STEERER	RAKE	DROP OUT	CROWN DIA.	AXLE TO CROWN	FINISH	WEIGHT
RITCHEY CARBON WCS	Carbon	Carbon	Carbon	45mm	Alloy	45mm	368mm	UD Carbon	299g
RITCHEY CARBON PRO	Carbon	Carbon	Carbon	45mm	Alloy	45mm	368mm	UD Carbon	345g
RITCHEY CARBON Comp	Carbon	Alloy	Alloy	45mm	Alloy	45mm	368mm	UD Carbon	540g

[All weights shown are with uncut steerer tube.]

[NEW]

WCS CARBON DISC CROSS FORK

Designed from the ground up to manage the unique stresses a disc brake demands—including a carbon layup that resists twisting under hard braking.

- Monocoque construction
- Compatible with standard and integrated headsets
- Carbon dropouts and disc mount
- 395mm axle to crown
- 460 grams



WCS CROSS DISC



WCS CROSS CANTI



WCS MTN



PRO MTN

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

CARBON CROSS FORK	BLADE	CROWN	STEERER	RAKE	BLADE SHAPE	DROP OUT	CROWN DIA.	AXLE TO CROWN	SIZE	FINISH	WEIGHT
<i>Disc</i>	Carbon	Carbon	Carbon	45mm	Curved	Carbon	45mm	395mm	700c	Matte UD Carbon	460g
<i>Canti</i>	Carbon	Carbon	Carbon	45mm	Curved	Carbon	45mm	395mm	700c	Matte UD Carbon	470g
CARBON MTN FORKS	BLADE	CROWN	STEERER	RAKE	BRAKE MOUNT	DROP OUT	CROWN DIA.	AXLE TO CROWN	SIZE	FINISH	WEIGHT
	Carbon	Carbon	Carbon	38mm	Post	Carbon	50	445mm	26"	UD Carbon	605g
	Carbon	Carbon	Carbon	42mm	Post	Carbon	50	459mm	650b/ 27.5"	UD Carbon	615g
	Carbon	Carbon	Carbon	45mm	Post	Carbon	50	470mm	29"	UD Carbon	625g
	Carbon	Alloy	Alloy	38mm	IS Disc	Carbon	50mm	445/480mm	26/29"	3K Carbon w/HP Black	735g (26")

[All weights shown are with uncut steerer tube.]

WCS TRUEGRIP

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



WCS ERGO TRUEGRIP

- Tough neoprene foam is superlight, plush and grippy even in wet conditions
- Inner "hand-stop" collar
- 36g 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 LOCKING TRUEGRIP

- Tough high density foam is superlight, plush and grippy even in wet conditions
- Slim anatomical shape
- 133g 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 VI

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



TRUE GRIP

- No slip Kraton rubber for comfort and durability
- Ergo end shape for maximum feel
- Classic Ritchey shape



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



PRO BAR TAPE WITH 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



COMP BAR TAPE

- Great balance between comfort and durability
- Shock absorbing, non-slip and sweat resistant
- 2 sided self adhesive backing
- 180cm length
- Available in black and white



WCS CARBON BOTTLE CAGE

- Stiff carbon fiber design holds bottles firmly and saves grams
- 30g



WCS CARBON

COMP BOTTLE CAGE

- Lightweight yet tough reinforced nylon
- 36g
- Black or white



COMP



COMP

WATER BOTTLES

- Quality bottle design with the iconic Ritchey logo
- Wide mouth for easy cleaning
- Available in 500ml and 700ml sizes



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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