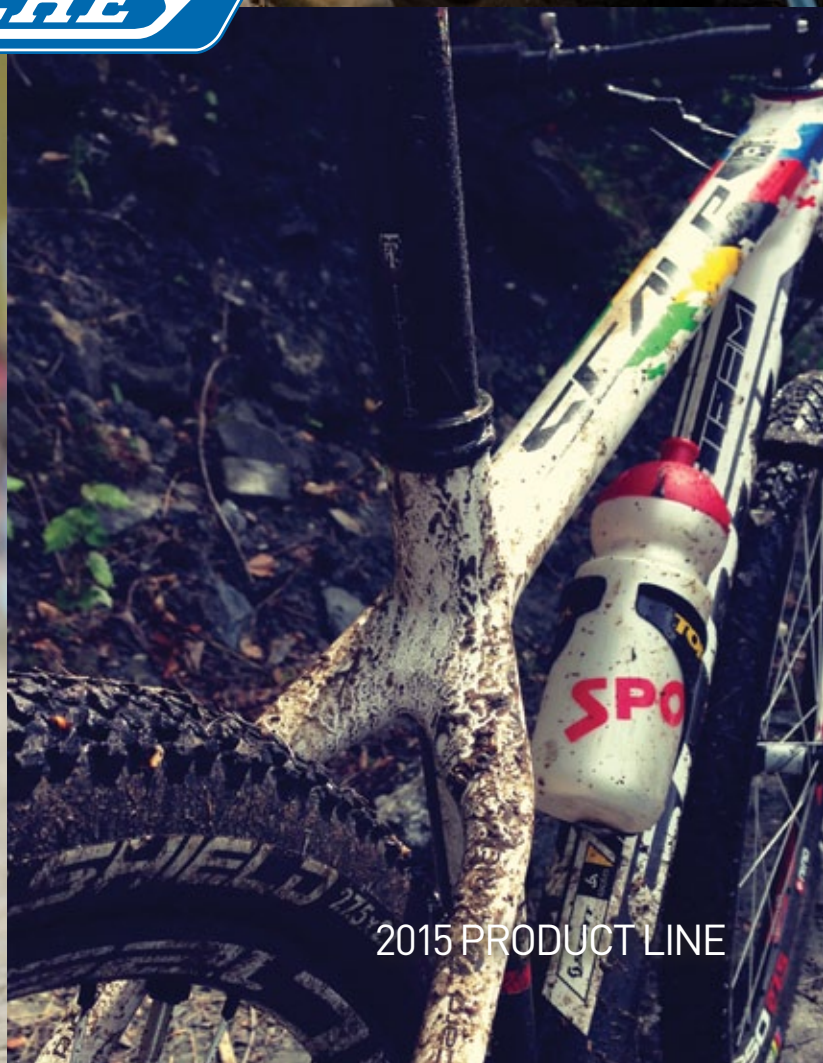




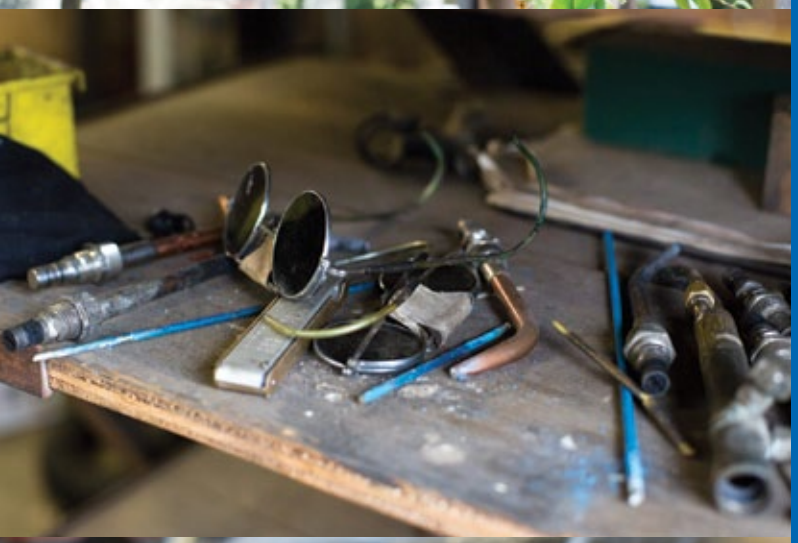
RITCHEY





2015 PRODUCT LINE









The roads and trails of Northern California are special to me. Not only do they offer some of the best riding in the world, but for over 40 years they've inspired the majority of my product designs and innovations.

Bicycles are magnets for creative minds—there's something about the simplicity and elegance of the bicycle that's driven countless people to attempt to improve upon it over the past 100 years, and for sure some improvements have been made and more will come. But real, honest improvements to current bikes and components aren't easy to come by.

That's where my local roads and trails come in. The terrain is challenging and weaknesses in product designs are quickly exposed. This is where I push my bike and myself to the limit to see what happens. Ritchey products, with a rare blend of performance and durability, are born here.

It's not just about the difficulty of the terrain or the demand it places on the bike either. My best ideas come to me on bike rides—it sparks the creative process for me. It's also a special place to me as a rider, where I can clear my mind and really focus on the subtle elements that make bikes and bike rides a little better.

Every day, I'm just one more ride away from figuring it out.

Tom Ritchey




RITCHEY

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SWISS CROSS™ DISC **NEW FOR 2015**



The Swiss Cross Disc blends our cyclocross racing heritage with up-to-date geometry and tubing, and as always, the sweet, perfectly balanced ride that Ritchey is known for.

- Handmade to Tom Ritchey's exacting standards
- Heat treated, triple-butted Ritchey Logic II™ CrMo steel tubing throughout
- Forged and machined head tube with integrated cups for use with drop-in headsets – lighter and stronger than a standard head tube
- Straight carbon steer tube with optimized layup for stiffness under braking forces without excessive harshness
- Ritchey WCS Carbon disc cross fork, painted to match
- Full length housing stops for use with cable or hydraulic brakes
- Front: 140/160mm rotor compatible
  Rear: 160mm rotor compatibility
- Ritchey socket dropouts
- Sizes 49, 51, 53, 57 and 59cm









FRAME SIZE	49CM	51CM	53CM	55CM	57CM	59CM
TOP TUBE (EFFECTIVE)	515MM	527MM	540MM	555MM	568MM	580MM
TOP TUBE (ACTUAL)	504MM	514MM	528MM	541MM	554MM	565MM
SEAT TUBE (C-T)	460MM	475MM	495MM	515MM	535MM	555MM
SEAT TUBE ANGLE	74.5°	74.0°	74.0°	73.5°	73.5°	73.0°
HEAD TUBE ANGLE	71.0°	71.5°	71.5°	72.0°	72.0°	72.0°
BB DROP	63MM	63MM	63MM	63MM	63MM	63MM
CHAINSTAY	433MM	433MM	433MM	433MM	433MM	433MM
HEAD TUBE LENGTH	100MM	115MM	130MM	150MM	170MM	190MM
STACK	520MM	536MM	551MM	571MM	590MM	609MM
REACH	370MM	373MM	382MM	386MM	393MM	394MM
AXLE TO CROWN	395MM	395MM	395MM	395MM	395MM	395MM
FORK RAKE	45MM	45MM	45MM	45MM	45MM	45MM
POST DIAMETER	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM

FRONT DERAILLEUR CLAMP: 28.6MM / HEADSET: INTEGRATED / 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-butted, 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 as well.

- Sizes: 49, 51, 53, 55, 57, 59cm
- Weight: 2,350g including fork (55cm)
- Painted to match Ritchey WCS cross fork and WCS integrated headset included



FRAME SIZE	49CM	51CM	53CM	55CM	57CM	59CM
TOP TUBE (EFFECTIVE)	515MM	527MM	540MM	555MM	568MM	580MM
TOP TUBE (ACTUAL)	503MM	513MM	527MM	540MM	553MM	564MM
SEAT TUBE (C-T)	460MM	475MM	495MM	515MM	535MM	555MM
SEAT TUBE ANGLE	74.5°	74.0°	74.0°	73.5°	73.5°	73.0°
HEAD TUBE ANGLE	71.0°	71.5°	71.5°	72.0°	72.0°	72.0°
BB DROP	63MM	63MM	63MM	63MM	63MM	63MM
CHAINSTAY	425MM	425MM	425MM	425MM	425MM	425MM
HEAD TUBE LENGTH	100MM	115MM	130MM	150MM	170MM	190MM
STACK	528MM	544MM	558MM	579MM	598MM	617MM
REACH	368M	371MM	380MM	383MM	391MM	391MM
AXLE TO CROWN	400MM	400MM	400MM	400MM	400MM	400MM
FORK RAKE	45MM	45MM	45MM	45MM	45MM	45MM
POST DIAMETER	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM

FRONT DERAILLEUR CLAMP: 28.6MM / SOLD AS FRAMESET ONLY. NO COMPLETE BIKES.

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 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-butted Ritchey Logic tubeset for the new Road Logic, featuring aggressively short-butted sections optimized for TIG welding that save weight and improve ride quality. Ritchey's forged-and-machined integrated head tube uses standard drop-in bearings and saves 80 grams over a standard head tube design.

With room for larger road tires (up to 700x28c depending on make and model) 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.

- Sizes: 49, 51, 53, 55, 57, 59cm
- Weight: 1,769g + 345g fork (55cm)
- Painted to match Ritchey carbon fork and WCS integrated headset included



FRAME SIZE	49CM	51CM	53CM	55CM	57CM	59CM
TOP TUBE (EFFECTIVE)	518MM	532MM	545MM	560MM	575MM	590MM
TOP TUBE (ACTUAL)	510MM	524MM	537MM	548MM	563MM	578MM
SEAT TUBE (C-T)	465MM	485MM	515MM	525MM	545MM	565MM
SEAT TUBE ANGLE	75.0°	74.5°	74.0°	73.5°	73.5°	73.5°
HEAD TUBE ANGLE	72.0°	72.5°	73.0°	73.5°	73.5°	73.5°
BB DROP	72MM	72MM	72MM	70MM	70MM	70MM
CHAINSTAY	410MM	410MM	410MM	410MM	410MM	410MM
WHEELBASE	974MM	980MM	984MM	988MM	1003MM	1018MM
HEAD TUBE LENGTH	100MM	115MM	140MM	160MM	180MM	200MM
STACK	507MM	523MM	549MM	568MM	587MM	607MM
REACH	382MM	387MM	388MM	392MM	401MM	410MM
AXLE TO CROWN	368MM	368MM	368MM	368MM	368MM	368MM
FORK RAKE	45MM	45MM	45MM	43MM	43MM	43MM
POST DIAMETER	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM

FRONT DERAILLEUR CLAMP: 28.6MM / SOLD AS FRAMESET ONLY. NO COMPLETE BIKES.

CARBON BREAK-AWAY® ROAD FRAME **NEW FOR 2015**









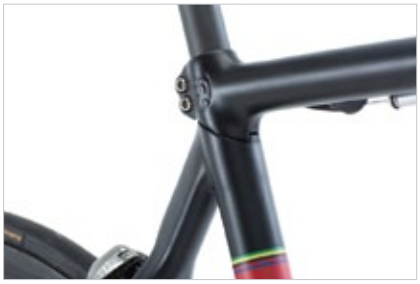
The patented Ritchey Break-Away® design has been heralded by mainstream cycling media as one of the most innovative bikes on the market today. And for 2015, this incredible blend of travel convenience and no-compromise performance is now available in a lightweight, stiff yet silky smooth full carbon version.

Carbon fiber bikes for travel? Yes. Ritchey has offered the Titanium Carbon Break-Away (with a full carbon rear triangle and fork) for years with no issues. Our carbon fiber designs are very strong—the force required to damage your Carbon Break-Away while packed in its case would have also damaged any frame of any material.

- Carbon tubes designed from the ground up with optimal stiffness, ride quality and durability in mind
- Tom Ritchey's "Right-Sized" carbon tubing specification balances stiffness and compliance for a sublime ride quality
- Classic Ritchey geometry
- Ritchey WCS Carbon road fork included
- Room for larger road tires (up to 700x28c depending on make and model)
- Ritchey Break-Away travel case and padding included
- Ritchey 4Nm Break-Away torque key included
- Sizes: XS-XL









FRAME SIZE	XS	S	M	L	XL
EFFECTIVE FRAME SIZE	49.5CM	51.5CM	54CM	56.5CM	59CM
TOP TUBE (EFFECTIVE)	520MM	533MM	548MM	566MM	583MM
TOP TUBE (ACTUAL)	514MM	524MM	540MM	553MM	566MM
SEAT TUBE (C-T)	480MM	480MM	540MM	540MM	540MM
SEAT TUBE ANGLE	75.0°	75.0°	74.5°	73.5°	73.0°
HEAD TUBE ANGLE	72.0°	72.0°	73.5°	73.5°	73.5°
BB DROP	72MM	72MM	72MM	70MM	70MM
CHAINSTAY	410MM	410MM	415MM	415MM	415MM
HEAD TUBE LENGTH	100MM	120MM	150MM	170MM	190MM
STACK	509MM	528MM	563MM	580MM	599MM
REACH	384MM	391MM	391MM	394MM	400MM
AXLE TO CROWN	370MM	370MM	370MM	370MM	370MM
FORK RAKE	45MM	45MM	43MM	43MM	43MM
POST DIAMETER	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM

FRONT DERAILLEUR: BRAZE-ON / SOLD AS FRAMESET ONLY. NO COMPLETE BIKES.

TI/CARBON BREAK-AWAY® ROAD FRAME



Take the legendary and inspiring ride quality of a hand-built Tom Ritchey bicycle and add a revolutionary coupling system that allows you to pack it and travel around the world with ease. The result? The ultimate full-size travel bike, the Ritchey Break-Away.

The Break-Away design uses a clever double-clamp at the seatpost and a patented compression coupling system at the downtube, adding only 100 grams to the frame's total weight, yet it rides (and looks) like a standard frame. The frame quickly disassembles (cable disconnects are included) and packs into a case that measures a scant 9"x26"x29" (23x66x73.5cm). Small enough to fly free on many airlines.

- Custom drawn 3/2.5 aerospace grade titanium tubing with road-smoothing high modulus carbon rear triangle
- Bead blasted graphics
- 4.2lbs frame/fork (56cm); builds up to 15.3lbs with SuperLogic and SRAM Red
- Frame kit includes: frame, WCS carbon fork, headset, travel case, frame padding, cable disconnects and 4Nm torque key



Patented locking system joins seat tube and top tube.

FRAME SIZE	48CM	50CM	52CM	54CM	56CM	58CM	60CM
TOP TUBE (EFFECTIVE)	522MM	530MM	540MM	550MM	560MM	575MM	590MM
TOP TUBE (ACTUAL)	515MM	522MM	532MM	537MM	557MM	566MM	577MM
SEAT TUBE (C-T)	460MM	480MM	480MM	480MM	540MM	540MM	540MM
SEAT TUBE ANGLE	75.0°	75.0°	75.0°	73.5°	73.5°	73.5°	73.5°
HEAD TUBE ANGLE	72.0°	72.5°	73.5°	73.5°	73.5°	73.5°	73.5°
BB DROP	72MM	72MM	72MM	70MM	70MM	70MM	70MM
CHAINSTAY	410MM	410MM	410MM	415MM	415MM	415MM	415MM
WHEELBASE	976MM	980MM	996MM	994MM	994MM	1009MM	1024MM
HEAD TUBE LENGTH	102MM	102MM	102MM	117MM	137MM	157MM	177MM
STANDOVER HEIGHT*	741MM	748MM	749MM	760MM	795MM	807MM	819MM
STACK	511MM	513MM	515MM	529MM	548MM	567MM	586MM
REACH	383MM	391MM	400MM	394MM	399MM	407MM	416MM
AXLE TO CROWN	370MM	370MM	370MM	370MM	370MM	370MM	370MM
FORK RAKE	44MM	44MM	44MM	44MM	44MM	44MM	44MM
POST DIAMETER	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM



Patented compression coupling system joins front and rear triangles near the bottom bracket shell. Quick-Disconnect cable adaptors included.

* STANDOVER IS CALCULATED 200MM FROM HEAD TUBE / TOP TUBE JUNCTION USING TOM SLICK 23C TIRE (341MM)
FRONT DERAILLEUR CLAMP: BRAZE-ON / HEADSET: INTEGRATED / SOLD AS FRAMESET ONLY. NO COMPLETE BIKES.

BREAK-AWAY® ROAD FRAME



- Custom butted, heat treated Ritchey CrMo steel tubing
- New larger 1-3/8" downtube
- 5.2lb frame/fork (56cm)
- Frame kit includes: frame, Pro carbon fork, headset, travel case, frame padding, cable disconnects and 4Nm torque key



THE ZETA II'S (page 58) are a great match for Break-Away frames—the rear axle and cassette can be completely removed without tools to allow the wheels to pack flatter than standard wheels.



The Break-Away Bike disassembles and assembles in minutes. (Travel case included with all models.)

FRAME SIZE	48CM	50CM	52CM	54CM	56CM	58CM	60CM
TOP TUBE (EFFECTIVE)	522MM	530MM	540MM	550MM	560MM	575MM	590MM
TOP TUBE (ACTUAL)	513MM	523MM	532MM	536MM	556MM	566MM	576MM
SEAT TUBE (C-T)	460MM	480MM	480MM	480MM	540MM	540MM	540MM
SEAT TUBE ANGLE	75.0°	75.0°	75.0°	73.5°	73.5°	73.5°	73.5°
HEAD TUBE ANGLE	72.0°	72.5°	73.0°	73.5°	73.5°	73.5°	73.5°
BB DROP	72MM	72MM	72MM	70MM	70MM	70MM	70MM
CHAINSTAY	410MM	410MM	410MM	415MM	415MM	415MM	415MM
WHEELBASE	980MM	981MM	987MM	985MM	995MM	1014MM	1025MM
HEAD TUBE LENGTH	108MM	114MM	114MM	132MM	152MM	172MM	192MM
STANDOVER HEIGHT*	740MM	746MM	747MM	758MM	793MM	805MM	818MM
STACK	530MM	538MM	540MM	556MM	576MM	595MM	614MM
REACH	377MM	384MM	394MM	385MM	390MM	399MM	408MM
AXLE TO CROWN	364MM	364MM	364MM	364MM	364MM	364MM	364MM
FORK RAKE	44MM	44MM	44MM	44MM	44MM	44MM	44MM
POST DIAMETER	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM

* STANDOVER IS CALCULATED 200MM FROM HEAD TUBE / TOP TUBE JUNCTION USING TOM SLICK 23C TIRE (341MM)
FRONT DERAILLEUR CLAMP: 28.6MM / HEADSET: STANDARD

TI BREAK-AWAY® CROSS FRAME

- Custom drawn 3/2.5 aerospace grade titanium tubing
- Bridgeless chainstays for increased tire clearance
- Rack eyelets
- Bead blasted graphics
- 4.4 lbs frame/fork (56cm)
- Frame kit includes: frame, WCS carbon fork, headset, travel case, frame padding, cable disconnects and 4Nm torque key



BREAK-AWAY® CROSS FRAME

- Custom butted, heat treated Ritchey CrMo steel tubing
- New larger 1-3/8" downtube
- Rack eyelets
- 5.9lb frame/fork (56cm)
- Frame kit includes: frame, Comp carbon fork, headset, travel case, frame padding, cable disconnects and 4Nm torque key



TI CROSS FRAME SIZE	50CM	52CM	54CM	56CM	58CM	60CM
TOP TUBE (EFFECTIVE)	522MM	530MM	540MM	555MM	570MM	580MM
TOP TUBE (ACTUAL)	515MM	520MM	527MM	551MM	562MM	567MM
SEAT TUBE (C-T)	500MM	500MM	500MM	560MM	560MM	560MM
SEAT TUBE ANGLE	73.5°	73.5°	73.5°	73.5°	73.5°	73.5°
HEAD TUBE ANGLE	72.0°	72.0°	72.0°	72.0°	72.0°	72.0°
BB DROP	65MM	65MM	65MM	65MM	65MM	65MM
CHAINSTAY	425MM	425MM	425MM	425MM	425MM	425MM
WHEELBASE	984MM	989MM	1000MM	1015MM	1035MM	1041MM
HEAD TUBE LENGTH	102MM	102MM	117MM	137MM	157MM	177MM
STANDOVER HEIGHT*	777MM	777MM	788MM	823MM	835MM	847MM
STACK	534MM	534MM	548MM	567MM	586MM	605MM
REACH	366MM	371MM	377MM	386MM	399MM	400MM
AXLE TO CROWN	400MM	400MM	400MM	400MM	400MM	400MM
FORK RAKE	44MM	44MM	44MM	44MM	44MM	44MM
POST DIAMETER	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM

* STANDOVER IS CALCULATED 200MM FROM HEAD TUBE / TOP TUBE JUNCTION USING SPEEDMAX 32C TIRE (350MM)
FRONT DERAILLEUR CLAMP: 31.8MM / HEADSET: INTEGRATED

STEEL CROSS FRAME SIZE	48CM	50CM	52CM	54CM	56CM	58CM	60CM
TOP TUBE (EFFECTIVE)	515MM	522MM	530MM	540MM	555MM	570MM	580MM
TOP TUBE (ACTUAL)	506MM	516MM	524MM	530MM	554MM	563MM	568MM
SEAT TUBE (C-T)	480MM	500MM	500MM	500MM	560MM	560MM	560MM
SEAT TUBE ANGLE	74.0°	74.0°	74.0°	74.0°	73.5°	73.5°	73.5°
HEAD TUBE ANGLE	71.5°	71.5°	71.5°	71.5°	72.0°	72.0°	72.0°
BB DROP	65MM	65MM	65MM	65MM	65MM	65MM	65MM
CHAINSTAY	425MM	425MM	425MM	425MM	425MM	425MM	425MM
WHEELBASE	983MM	991MM	999MM	1010MM	1016MM	1030MM	1025MM
HEAD TUBE LENGTH	95MM	100MM	100MM	118MM	138MM	158MM	178MM
STANDOVER HEIGHT*	764MM	776MM	776MM	786MM	822MM	833MM	845MM
STACK	534MM	539MM	539MM	556MM	576MM	596MM	615MM
REACH	360MM	366MM	374MM	379MM	383MM	392MM	397MM
AXLE TO CROWN	390MM	390MM	390MM	390MM	390MM	390MM	390MM
FORK RAKE	44MM	44MM	44MM	44MM	44MM	44MM	44MM
POST DIAMETER	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM	27.2MM

* STANDOVER IS CALCULATED 200MM FROM HEAD TUBE / TOP TUBE JUNCTION USING SPEEDMAX 32C TIRE (350MM)
FRONT DERAILLEUR CLAMP: 28.6MM / HEADSET: STANDARD

DOUBLE SWITCHBACK BREAK-AWAY® TANDEM



Tom Ritchey and his wife Martha have been spotted riding a mythical Break-Away tandem through the Italian Alps and the hills of Santa Barbara. And after more than 5 years of 'field testing' all over the world, Tom is finally ready to offer the Double Switchback to the public.

Based on the proven Ritchey Break-Away design, the Double Switchback packs enough lateral stiffness for two, and maintains a stable, predictable ride. And of course it disassembles for travel in minutes via three couplers and a seat tube/post joint.

It's also two bikes in one. With 650b mountain wheels, the Double Switchback is a capable off-road rig, but the geometry is dialed to also accept 700c road wheels and tires.

Two riders, road or mountain, anywhere in the world, all on one bike: the Double Switchback Break-Away, only from Ritchey.

- Sizes: M/S, L/M
- Fork: Ritchey Logic® tandem steel disc brake, 1-1/8"

FACT: Tom developed the Break-Away as a means to transport a full-size bike while he was learning to fly ultralight planes.

FRAME SIZE	M/S	L/M
TOP TUBE (ACTUAL-CAPTAIN)	562MM	576MM
TOP TUBE (EFFECTIVE-CAPTAIN)	575MM	593.8MM
TOP TUBE (EFFECTIVE-STOKER)	710MM	710MM
SEAT TUBE LENGTH (CAPTAIN)	545MM	570MM
SEAT TUBE LENGTH (STOKER)	435MM	435MM
SEAT TUBE ANGLE	73.0°	73.0°
HEAD TUBE ANGLE	71.5°	71.5°
CHAINSTAY LENGTH	435MM	435MM
HEAD TUBE LENGTH	140MM	190MM
AXLE-CROWN	400MM	400MM
FORK RAKE	47MM	47MM
POST DIAMETER	27.2MM	27.2MM

FRONT DERAILLEUR CLAMP: 28.6MM / HEADSET: INTEGRATED



COMMANDO™ NEW FOR 2015





The original Ritchey Commando was designed to be a mountain bike with no limits—a machine to conquer cow trails and dry creek beds in the days before mountain bike trails. Now that adventurous spirit lives on in the 2015 Commando, with Tom's four decades of framebuilding mastering bringing the light and nimble feel of a Ritchey to the world of Fat Bikes.

- Premium quality seamless, heat treated, triple-butted Ritchey Logic II tubing
- Forged and machined head tube – lighter and stronger than a standard 1-1/8" head tube
- Spacing: 135mm front; 170mm rear
- CrMo steel Ritchey Logic fork offers precise handling and superb compliance.
- Rack mounts and additional bottle braze on's included (not shown)
- Room for 26 x 3.8" tires
- Sizes: S (15"), M (17"), L (19"), XL (21")





FRAME SIZE	S (15")	M (17")	L (19")	XL (21")
TOP TUBE (EFFECTIVE)	570MM	586MM	604MM	625MM
SEAT TUBE (C-T)	400MM	445MM	490MM	535MM
SEAT TUBE ANGLE	73.5°	73.0°	72.5°	72.0°
HEAD TUBE ANGLE	69.5°	70.0°	70.5°	70.5°
BB DROP	55MM	55MM	55MM	55MM
CHAINSTAY	463MM	463MM	463MM	463MM
WHEELBASE	1099MM	1106MM	1114MM	1130MM
HEAD TUBE LENGTH	100MM	115MM	130MM	150MM
STACK	557MM	574MM	590MM	609MM
REACH	404MM	410MM	417MM	427MM
STANDOVER	713MM	749MM	784MMÇ	801MM
AXLE TO CROWN	447MM	447MM	447MM	447MM
FORK RAKE	45MM	45MM	45MM	45MM
POST DIAMETER	27.2MM	27.2MM	27.2MM	27.2MM

FRONT DERAILLEUR CLAMP: 28.6MM

P-650B™

NEW FOR 2015
RITCHEY FORGED-AND-MACHINED TAPERED HEAD TUBE









This is the second generation 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 forged-and-machined, gram-shaving integrated 1.5" tapered 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.

- NEW FOR 2015: Ritchey forged-and-machined 1.5" tapered head tube
- Sizes: S (15"), M (17"), L (19"), XL (21")
- Weight: 2,028g (L/17")
- Fork: Designed for use with 100mm travel forks

FRAME SIZE	S (15")	M (17")	L (19")	XL (21")
TOP TUBE (EFFECTIVE)	580MM	595MM	615MM	635MM
TOP TUBE (ACTUAL)	560MM	572MM	590MM	612MM
SEAT TUBE (C-T)	381MM	431MM	483MM	533MM
SEAT TUBE ANGLE	73.5°	73.5°	73.0°	73.0°
HEAD TUBE ANGLE	69.5°	70.0°	70.0°	70.0°
BB DROP	50MM	50MM	50MM	50MM
CHAINSTAY	432MM	432MM	432MM	432MM
HEAD TUBE LENGTH	100MM	115MM	130MM	145MM
STACK	567MM	583MM	597MM	611MM
REACH	411MM	421MM	431MM	447MM
STANDOVER	719MM	756MM	792MM	826MM
AXLE TO CROWN	459MM	459MM	459MM	459MM
FORK RAKE	42MM	42MM	42MM	42MM
POST DIAMETER	27.2MM	27.2MM	27.2MM	27.2MM

FRONT DERAILLEUR CLAMP: 28.6MM / HEADSET: INTEGRATED 1.5"~1-1/8" TAPER / SOLD AS FRAMESET ONLY. NO COMPLETE BIKES.

P-29ER™

NEW FOR 2015

LIGHTER AND SIMPLER VERTICAL DROPOUT DESIGN

RITCHEY FORGED-AND-MACHINED TAPERED HEAD TUBE









The return of the legendary Ritchey Mountain Bike. Tom Ritchey applied decades of racing, designing and building steel mountain bikes into 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 Frischknect 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.

- NEW FOR 2015: Lighter and simpler vertical dropout design
- NEW FOR 2015: Ritchey forged-and-machined 1.5" tapered head tube
- Sizes: S (15"), M (17"), L (19"), XL (21")
- Weight: 2,150g (Size: L/19")
- Fork: Designed for use with 100mm travel forks

FRAME SIZE	S (15")	M (17")	L (19")	XL (21")
TOP TUBE (EFFECTIVE)	580MM	595MM	615MM	635MM
TOP TUBE (ACTUAL)	562MM	571MM	590MM	611MM
SEAT TUBE (C-T)	380MM	431MM	483MM	533MM
SEAT TUBE ANGLE	73.0°	73.0°	73.0°	73.0°
HEAD TUBE ANGLE	69.5°	70.0°	70.0°	70.0°
BB DROP	60MM	60MM	60MM	60MM
CHAINSTAY	447MM	447MM	447MM	447MM
HEAD TUBE LENGTH	100MM	100MM	115MM	130MM
STACK	588MM	589MM	604MM	617MM
REACH	399MM	414MM	430MM	446MM
AXLE TO CROWN	475MM	475MM	475MM	475MM
FORK RAKE	45MM	45MM	45MM	45MM
POST DIAMETER	27.2MM	27.2MM	27.2MM	27.2MM

FRONT DERAILLEUR CLAMP: 28.6MM / HEADSET: INTEGRATED 1.5"~1-1/8" TAPER / SOLD AS FRAMESET ONLY. NO COMPLETE BIKES.

RITCHEY STEM CLAMP TECHNOLOGY

Tom Ritchey started making stems in 1973. His early designs were similar to what would eventually be known as 'threadless'. Decades later, Ritchey continues to create new stem designs that further reduce weight and add strength and stiffness to the bar-stem interface.



260°

- **LIGHTEST CE APPROVED STEM DESIGN**
- **EXTREMELY STIFF**
- **IDEAL FOR USE WITH CARBON BARS**

C260° STEMS – The C260 clamp design wraps a full 260 degrees around the bar to provide a very efficient clamping structure that creates a secure grip with less torque. It's also an extremely lightweight and stiff design. Radius steer tube slot with three alternating bolts also reduces clamping stress on carbon forks.

C260 stems can be installed without removing handlebar controls by sliding the stem onto the bar just past the oversized center section.



220°

- **LIGHTER AND STIFFER THAN TRADITIONAL STEM DESIGNS**
- **EASY PRESS-FIT INSTALLATION**

C220° STEMS – The C220 offers the best of both worlds—nearly the same stiffness-to-weight ratio as the C260, but with easy-to-access forward-facing bolt heads and a convenient press-fit mouth that makes bar and stem swaps as convenient as they are with standard designs. Offset steer tube bolts reduce clamping stress on lightweight steer tubes.



4 AXIS

- **THE ORIGINAL AND WIDELY-COPIED FOUR-BOLT, NARROW BOLT STANCE STEM**
- **GREAT BALANCE BETWEEN PERFORMANCE, CONVENIENCE AND COST**

4-AXIS STEMS – The original 4-Axis stem design was a game-changer when it was introduced. The bolts are near the center to reduce faceplate hot spots, reducing stress on lightweight bars.





SUPERLOGIC C260º

260º **BEST STIFFNESS-TO-WEIGHT RATIO**











NEW FOR 2015 – LIMITED EDITION HIGH VIS YELLOW

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 or Limited High Vis Yellow
- 125g (110mm)

INSTALLS WITHOUT REMOVAL OF LEVERS

SUPERLOGIC C260 STEMS	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
SUPERLOGIC	CARBON W/2014 FACEPLATE	42MM	T-20 TORX CRMO	1-1/8"	42MM	31.8	84/6º	80, 90, 100, 110, 120, 130MM	125G	MATTE UD CARBON
SUPERLOGIC	CARBON W/2014 FACEPLATE	42MM	T-20 TORX CRMO	1-1/8"	42MM	31.8	84/6º	80, 90, 100, 110, 120, 130MM	125G	LIMITED HIGH VIS YELLOW

WEIGHT SHOWN FOR 110MM EXTENSION

TRAIL C220º

STIFFER THAN TRADITIONAL STEMS
EASY PRESS-FIT INSTALLATION





WCS 45MM



WCS 45MM / 35MM BAR CLAMP

NEW FOR 2015 – 35MM OD



WCS / 35MM BAR CLAMP

NEW FOR 2015 – 35MM OD

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.

- New forward-facing bolt design for easier installation
- 3D Forged 2014 alloy for superior strength and lightweight
- 220 degree, extra-wide bar clamp improves stiffness and fits all riser bars
- Zero rise
- Ritchey Blatte finish
- 115g (70mm)

INSTALLS WITHOUT REMOVAL OF LEVERS

TRAIL STEMS	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
WCS TRAIL	3D FORGED 2014	40MM	SS	1-1/8"	45MM	31.8	0º	45, 60, 70, 80, 90, 100, 110MM	115G (70MM)	BLATTE
WCS TRAIL 35.0MM DIAMETER	3D FORGED 2014	40MM	SS	1-1/8"	45MM	35.0	0º	45, 60, 70, 80, 90MM	130G (70MM)	BLATTE

WCS C260º / WCS CARBON MATRIX C260º

BEST STIFFNESS-TO-WEIGHT RATIO



BLATTE





WET WHITE



WCS CARBON MATRIX



25 DEGREE BLATTE

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.

WCS C260º

- 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
- 25deg C260 is 3D forged 2014 alloy and features bias-cut two-bolt steer tube clamp

WCS CARBON MATRIX C260º

- Revolutionary C260 alloy forging with Ritchey Matrix™ structural carbon exoskeleton to enhance stiffness
- 14% stiffer than the WCS alloy C260

MATRIX CARBONALLOY

INSTALLS WITHOUT REMOVAL OF LEVERS

C260 STEMS	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
CARBON WCS	3D FORGED 7050/CARBON ENCASED	36MM	T-20 TORX CRMO	1-1/8"	42MM	31.8	84/6º	70, 80, 90, 100, 110, 120, 130MM	113G	MATTE UD CARBON
WCS	3D FORGED 7050	36MM	T-20 TORX CRMO	1-1/8"	42MM	31.8	84/6º	70, 80, 90, 100, 110, 120, 130MM	103G	BLATTE, WET WHITE
WCS	3D FORGED 2014	40MM	M4SS/T-20 TORX CRMO	1-1/8"	45MM	31.8	25º	80, 90, 100, 110MM	120G	BLATTE

WEIGHTS SHOWN ARE FOR 100MM EXTENSION

WCS C220º

NEW FOR 2015

STIFFER THAN TRADITIONAL STEMS
EASY PRESS-FIT INSTALLATION



WCS CARBON MATRIX





BLATTE



WET BLACK



CLASSIC HP SILVER

You really can have it all—the new WCS C220 stem rivals the performance of the revolutionary C260 stem design, but it's quicker and easier to install and remove thanks to a press-fit handlebar clamp interface and forward-facing hardware.

First proven on the Ritchey Trail stem, the C220 handlebar clamp design creates a more secure interface by wrapping a full 220 degrees over the handlebar. Bolt forces are aligned with the clamp so that the stem body 'embraces' the handlebar, which is less prone to damaging lightweight bars. This clamp design allows for a lighter faceplate and stem body with no sacrifice in strength or stiffness.

The stem body is forged 2014 aluminum for further weight reduction. Premium quality CrMo steel bolts are used throughout.

WCS C220º

- 3D forged 2014 alloy body
- 4 x 4mm coated CrMo steel forward-facing faceplate bolts
- 2 x 4mm coated CrMo steel offset steer tube clamp bolts
- 5Nm torque max on all hardware
- Compatible with all 31.8 bars
- Press-fit clamp design installs and removes like a standard stem

WCS CARBON MATRIX C220º

- All the advantages of the C220 stem design with a stiffness-enhancing carbon exoskeleton
- 12% stiffer than the WCS alloy C220 stem

MATRIX CARBONALLOY

INSTALLS WITHOUT REMOVAL OF LEVERS OR TAPE

C220 STEMS	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
CARBON WCS	3D FORGED 7050/CARBON ENCASED	42MM	M4 CRMO	1-1/8"	42	31.8	84/6º	70, 80, 90, 100, 110, 120, 130MM	126G	MATTE UD CARBON
WCS	3D FORGED 2014	42MM	M4 CRMO	1-1/8"	42	31.8	84/6º	60, 70, 80, 90, 100, 110, 120, 130MM	121G	BLATTE, WET BLACK
WCS	3D FORGED 2014	42MM	M4 CRMO	1-1/8"	42	31.8	73/17º	70, 80, 90, 100, 110, 120, 130MM	121G	BLATTE
CLASSIC	3D FORGED 2014	42MM	M4 CRMO	1-1/8"	45	31.8	84/6º	70, 80, 90, 100, 110, 120, 130MM	121G	HP SILVER

WEIGHTS SHOWN ARE FOR 110MM EXTENSION

WCS 4-AXIS 44 1-1/4”

GREAT BALANCE BETWEEN PERFORMANCE, CONVENIENCE AND COST



- Wider 44mm faceplate boosts stiffness
- A favorite among Ritchey-sponsored sprinters
- 1-¼” steer tube clamp for Giant and Canyon bikes

4-AXIS 44 1-1/4” STEM	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
WCS	3D FORGED 2014	44MM	SS	1-1/4”	42MM	31.8	84/6	80, 90, 100, 110, 120, 130MM	130G	BLATTE

PRO 30D

- 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
- Angled steer tube clamp slot reduces stress on carbon steer tubes
- 3D net forged 6061 aluminum



PRO 30D STEM	MATERIAL / CONSTRUCTION	FACEPLATE WIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
PRO	3D FORGED 6061	40	SS	1-1/8”	45	31.8	30°	60, 70, 80, 90, 100, 110, 120MM	155G	BB BLACK

WEIGHTS SHOWN ARE FOR 110MM EXTENSION

COMP 4-AXIS / COMP 30D

GREAT BALANCE BETWEEN PERFORMANCE, CONVENIENCE AND COST



4-AXIS BB BLACK

- 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 HP BLACK



30D BB BLACK

STEM	MATERIAL / CONSTRUCTION	FACEPLATEWIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
COMP 4-AXIS	3D FORGED 6061	42MM	SS	1-1/8"	42MM	31.8	84/6°	60, 70, 80, 90, 100, 110, 120, 130MM	160G	BB BLACK
COMP 4-AXIS	3D FORGED 6061	42MM	SS	1-1/8"	42MM	31.8	84/6°	70, 80, 90, 100, 110, 120, 130MM	160G	HP BLACK
COMP 30D	3D FORGED 6061	40MM	SS	1-1/8"	45MM	31.8	30°	60, 70, 80, 90MM	170G	BB BLACK

ADJUSTABLE

- +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	FACEPLATEWIDTH	BOLTS	STEERER	STEERER HEIGHT	BAR	ANGLE	LENGTH	WEIGHT	FINISH
ADJUSTABLE 4-AXIS	3D FORGED 6061	42MM	SS	1-1/8"	40MM	25.8, 31.8	+40/-32°	80, 100, 120MM	219G (80MM)	BB BLACK

WEIGHTS SHOWN ARE FOR 110MM EXTENSION

AVAILABLE STEM SIZE AND ANGLE COMBINATIONS

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

WCS STEMS	DEGREE	45	60	70	80	90	100	110	120	130
WCS MATRIX C260°	84/6			X	X	X	X	X	X	X
WCS C260°	84/6			X	X	X	X	X	X	X
WCS C260°	25				X	X	X	X		
WCS MATRIX C220°	84/6			X	X	X	X	X	X	X
WCS C220°	84/6		X	X	X	X	X	X	X	X
WCS C220°	73/17			X	X	X	X	X	X	X
WCS 4-AXIS 44 / 1-1/4" STEERER	84/6				X	X	X	X	X	X

TRAIL STEMS	DEGREE	45	60	70	80	90	100	110	120	130
WCS TRAIL C220°	0	X	X	X	X	X	X	X		
WCS TRAIL C220° / 35MM CLAMP	0	X	X	X	X	X				

PRO STEMS	DEGREE	45	60	70	80	90	100	110	120	130
PRO 30D	30		X	X	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	X	X
COMP 30D	30		X	X	X	X				

CLASSIC STEMS	DEGREE	45	60	70	80	90	100	110	120	130
CLASSIC C-220°	84/6			X	X	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	


RITCHEY
RITCHEY
RITCHEY
RITCHEY

WCS CARBON MONOCURVE INTEGRATED BAR/STEM

MONOCURVE

TOP SECTION: SHAPED
DROPS: MODERN CURVE
SIZING: PROGRESSIVE WITH SIZE



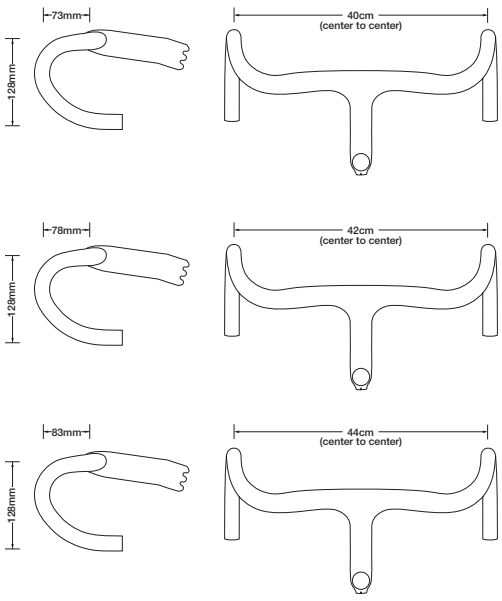




The ultimate carbon cockpit—the MonoCurve system blends the fit of our most popular bar bend with the sublime ride quality of a stiff and lightweight integrated bar/stem combo.

- Monocoque EvoCurve bar molded to a carbon stem and C260-style forged alloy steer tube clamp
- Extended ergonomic upper section with 4º 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 MONOCURVE BARS	MATERIAL / CONSTRUCTION	WIDTH	DROP / REACH	SWEEP / FLARE	STEM ANGLE	STEM LENGTH	STEERER	FINISH
CARBON WCS	CARBON MONOCOQUE WITH FORGED ALLOY STEERER CLAMP	40CM	128/73MM	4/1º	84º	90, 100MM	28.6	GLOSSY UD CARBON
CARBON WCS	CARBON MONOCOQUE WITH FORGED ALLOY STEERER CLAMP	42CM	128/78MM	4/1º	84º	100, 110, 120, 130MM	28.6	GLOSSY UD CARBON
CARBON WCS	CARBON MONOCOQUE WITH FORGED ALLOY STEERER CLAMP	44CM	128/83MM	4/1º	84º	110, 120, 130MM	28.6	GLOSSY UD CARBON



TEAM KATUSHA RIDER ALEXANDER KRISTOFF WINS
MILAN-SAN REMO WITH A RITCHEY MONOCURVE BAR

EVOCURVE



EVO CURVE

TOP SECTION: SHAPED
DROPS: MODERN CURVE
SIZING: SHORT/SHALLOW



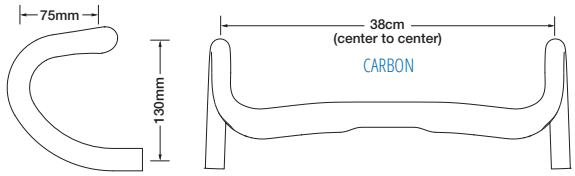
WCS MATTE UD CARBON

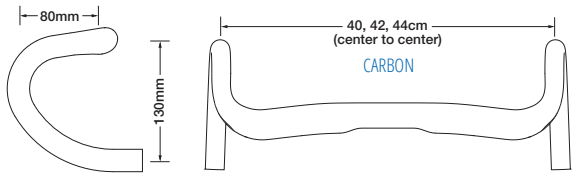


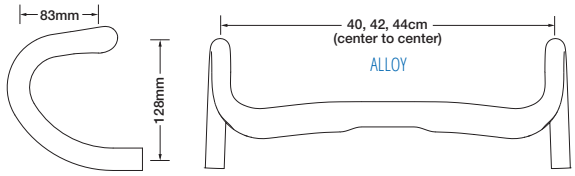
WCS BLATTE



COMP HP BLACK







- 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)

EVOCURVE BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	SWEEP / FLARE	WEIGHT	FINISH
SUPERLOGIC	CARBON MONOCOQUE	38, 40, 42, 44CM	130/75MM (38CM) 130/80MM (40, 42, 44CM)	4/2°	195G	MATTE UD CARBON
CARBON WCS	CARBON MONOCOQUE	40, 42, 44CM	130/75MM (38CM) 130/80MM (40, 42, 44CM)	4/2°	220G	MATTE UD CARBON
WCS	TRIPLE BUTTED 7050	40, 42, 44CM	128/83MM	4/2°	253G	BLATTE
COMP	DOUBLE BUTTED 6061	40, 42, 44CM	128/83MM	4/2°	330G	HP BLACK

WEIGHTS SHOWN FOR 42CM BARS

NEOCLASSIC



NEOCLASSIC

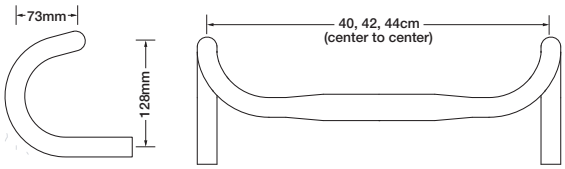
TOP SECTION: TRADITIONAL
DROPS: TRADITIONAL
SIZING: SHORT/SHALLOW





CLASSIC HP SILVER

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

NEOCLASSIC BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	SWEEP / FLARE	WEIGHT	FINISH
WCS	TRIPLE BUTTED 7050	40, 42, 44CM	128/73MM	0/0°	246G	BLATTE
CLASSIC	DOUBLE BUTTED 6061	40, 42, 44CM	128/73MM	0/1°	301G	HP SILVER

WEIGHTS SHOWN FOR 42CM BARS

WCS CARBON STREEM™ II NEW FOR 2015



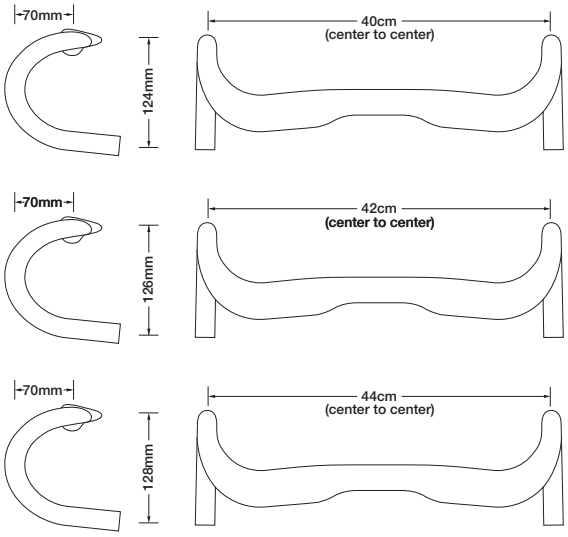
STREEM

TOP SECTION: AERO
DROPS: TRADITIONAL
SIZING: SHORT/SHALLOW



The Carbon Streem II features an extremely aggressive wing-shaped top section that saves watts while performing an incredibly comfortable hand position for cruising uphill. The drops feature a traditional bend—the choice of many Ritchey-sponsored pro riders.

- UCI compliant 43.5x16mm wing-shaped top section cuts through the wind
- Gentle sweep to tops and broad platform—great for seated climbing
- Internal cable groove—no need to tape all the way to the stem
- No-slip grit at stem and brake lever clamp areas



CARBON STREEM BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	SWEEP / FLARE	WEIGHT	FINISH
CARBON WCS	CARBON MONOCOQUE	40, 42, 44CM	124/70MM (40CM) 126/70MM (42CM) 128/70MM (44CM)	4.7/1°	235G	MATTE UD CARBON

WEIGHTS SHOWN FOR 42CM BARS

STREEM II



STREEM

TOP SECTION: AERO
DROPS: ANATOMICAL
SIZING: SHORT/SHALLOW



WCS BLATTE



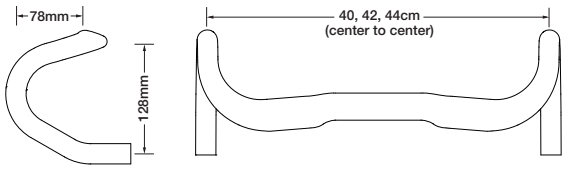
WCS BLATTE



COMP BB BLACK

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

- UCI approved 38x22.5mm wing section for improved aerodynamics and a great feel for climbing
- Short reach, shallow drop with anatomical bend
- Cable grooves



ALLOY STREEM BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	SWEEP	WEIGHT	FINISH
WCS STREEM II	TRIPLE BUTTED 7050	40, 42, 44CM	128/78MM	4.7/0°	275G	BLATTE
COMP STREEM II	DOUBLE BUTTED 6061	40, 42, 44CM	128/78MM	4.7/0°	325G	BB BLACK

LOGIC® CURVE BARS



WCS MATTE UD CARBON

LOGIC CURVE

TOP SECTION: TRADITIONAL
DROPS: MODERN CURVE
SIZING: SHORT/SHALLOW

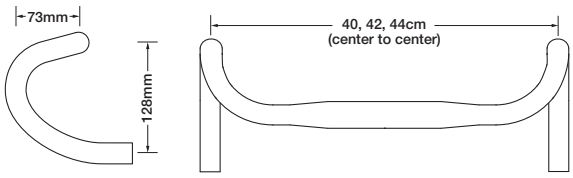


WCS BLATTE



COMP BB BLACK

- 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 (WCS Carbon and WCS only)



LOGIC CURVE BARS	MATERIAL / CONSTRUCTION	WIDTH (CENTER TO CENTER)	DROP / REACH	SWEEP / FLARE	WEIGHT	FINISH
CARBON WCS	CARBON MONOCOQUE	40, 42, 44CM	128/73MM	0/1°	210G	MATTE UD CARBON
WCS	TRIPLE BUTTED 7050	40, 42, 44, 46CM	128/73MM	0/1°	235G	BLATTE
COMP	DOUBLE BUTTED 6061	38, 40, 42, 44, 46CM	128/73MM	0/1°	301G	BB BLACK

WEIGHTS SHOWN FOR 42CM BARS

LOGIC® II BARS



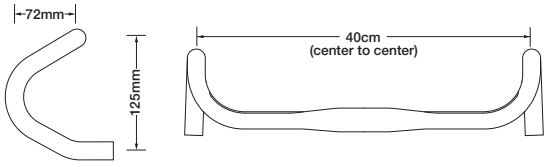
SUPERLOGIC MATTE UD CARBON

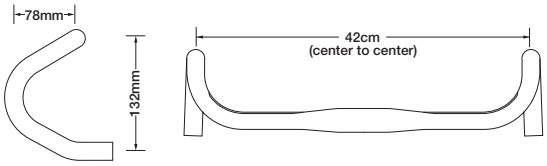
LOGIC II

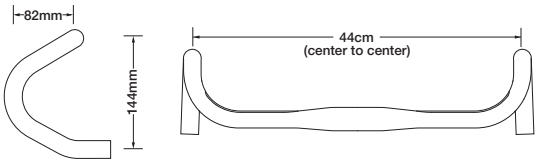
TOP SECTION: TRADITIONAL
DROPS: ANATOMICAL
SIZING: PROGRESSIVE WITH SIZE



WCS BLATTE







- 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

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
WCS	TRIPLE BUTTED 7050	38, 40, 42, 44CM	125/72MM (38, 40CM) 132/78MM (42CM) 144/82MM (44CM)	0/1°	233G	BLATTE

WEIGHTS SHOWN FOR 42CM BARS

WCS CARBON BULLMOOSE **NEW FOR 2015**



In 1978, Tom Ritchey raced the now-iconic Repack Downhill in Marin, California. He rode a borrowed bike, and as an accomplished elite racer, he found it pretty easy to go fast. Though he was on track for a win, halfway down the rough descent his bars slipped and rotated, causing the need to stop and move them back into place before continuing. "My time was not that far off from the winner, even considering the stop," Ritchey said, "I thought, all I need is a better handlebar and stem and I can win this thing."

Tom Ritchey was already making hundreds of steel stems to accompany his successful custom steel framebuilding business at the time, so he designed a one-piece bar and stem that eliminated any chance of slipping in addition to offering added stiffness. The design would be known as the "Bullmoose" – coinciding with Ritchey's first "Mountain Bike" in 1979. As this revolutionary new bike category took off, the Bullmoose was standard equipment on Ritchey mountain bikes and practically every other company's MTB, making the the Bullmoose bar the first of Tom Ritchey's many mountain bike innovations to gain widespread acceptance.

Now, over 35 years later, the Bullmoose bar is reborn. With carbon fiber construction and a forged alloy clamp, the new Bullmoose is lightweight and very stiff thanks to the triangulated shape, which is ideally suited to support wider bars. Weight: 280g (80x730mm)

BULLMOOSE BARS	MATERIAL / CONSTRUCTION	WIDTH	SWEEP	STEM ANGLE	STEM LENGTH	STEERER	FINISH
CARBON WCS	CARBON MONOCOQUE WITH FORGED ALLOY STEERER CLAMP	720MM	9°	6°	70MM	28.6	MATTE UD CARBON
CARBON WCS	CARBON MONOCOQUE WITH FORGED ALLOY STEERER CLAMP	730MM	9°	6°	80MM	28.6	MATTE UD CARBON
CARBON WCS	CARBON MONOCOQUE WITH FORGED ALLOY STEERER CLAMP	740MM	9°	6°	90, 100, 110MM	28.6	MATTE UD CARBON


RITCHEY
RITCHEY

CARBON RIZER™



SUPERLOGIC 15MM CARBON LOW RIZER



WCS 15MM CARBON TRAIL LOW RIZER



WCS 15MM CARBON LOW RIZER



WCS 30MM CARBON RIZER

Carbon Rizer bars utilize premium quality composites and are rigorously tested for impact strength and durability. They are approved for aggressive trail riding, yet 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

CARBON RIZER BARS	MATERIAL	WIDTH	RISE	WEIGHT	FINISH
SUPERLOGIC LOW RIZER	CARBON	710MM	15MM	145G	MATTE UD CARBON
CARBON WCS TRAIL	CARBON	740MM	15MM	204G	MATTE UD CARBON
CARBON WCS LOW RIZER	CARBON	710MM	15MM	180G	MATTE UD CARBON
CARBON WCS	CARBON	710MM	30MM	180G	MATTE UD CARBON

ALLOY RIZER™



WCS 20MM TRAIL RIZER BLATTE



WCS 20MM TRAIL RIZER BLATTE / 35MM CENTER SECTION

NEW FOR 2015 – 35MM OD



WCS 20MM LOW RIZER BLATTE



COMP 20MM RIZER BB BLACK



COMP 30MM RIZER BB BLACK

- 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 (780mm for 35mm OD) width for leverage and control – cut guides provided for those looking for reduced width

ALLOY RIZER BARS	MATERIAL	WIDTH	RISE	WEIGHT	FINISH
WCS TRAIL	TRIPLE BUTTED 7050	740MM	20MM	276G	BLATTE
WCS TRAIL 35.0MM DIAMETER	TRIPLE BUTTED 7050	780MM	20MM	290G	BLATTE
WCS	TRIPLE BUTTED 7050	710MM	20MM	275G	BLATTE
COMP	DOUBLE BUTTED 6061	710MM	20MM	380G	BB BLACK
COMP 25.4MM DIAMETER	DOUBLE BUTTED 6061	670MM	30MM	360G	BB BLACK

FLAT +/-5MM CARBON



SUPERLOGIC CARBON / +5MM RISE POSITION



SUPERLOGIC CARBON / -5MM RISE POSITION



WCS CARBON / +5MM RISE POSITION

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

FLAT +/-5MM CARBON BARS	MATERIAL	WIDTH	RISE	SWEEP	WEIGHT	FINISH
SUPERLOGIC	CARBON	680MM	+/- 5MM	9°	165G	MATTE UD CARBON
CARBON WCS	CARBON	710MM	+/- 5MM	9°	183G	MATTE UD CARBON

FLAT +/-5MM ALLOY



WCS BLATTE / +5MM RISE POSITION



COMP BB BLACK / +5MM RISE POSITION

The +/-5mm 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.

FLAT +/-5MM ALLOY BARS	MATERIAL	WIDTH	RISE	SWEEP	WEIGHT	FINISH
WCS	TRIPLE BUTTED 7050	720MM	+/- 5MM	9°	232G	BLATTE, WET BLACK
COMP	DOUBLE BUTTED 6061	720MM	+/- 5MM	9°	276G	BB BLACK

10-DEGREE FLAT



WCS BLATTE

- Unique shape of 10º bend flat bar preserves the hand position of a 5º bend bar without increasing stem length
- Textured stem clamp area reduces risk of bar slippage

10 DEGREE FLAT BARS	MATERIAL	WIDTH	BEND	WEIGHT	FINISH
WCS	TRIPLE BUTTED 7050	700MM	10º	235G	BLATTE

BAR ENDS



WCS CARBON MATRIX



WCS BLATTE



WCS ERGO BLATTE



COMP BB BLACK

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

BAR ENDS	MATERIAL / CONSTRUCTION	LENGTH	WEIGHT	FINISH
CARBON WCS MATRIX	3D FORGED 6061 + CARBON	85MM	85G	MATTE UD CARBON
WCS	3D FORGED 6061	85MM	65G	BLATTE
WCS ERGO	3D FORGED 6061	110MM	90G	BLATTE
COMP	2 PIECE BONDED 6061	100MM	160G	BB BLACK

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 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 and superlight foam
- For use with the versatile Ritchey LINK seatpost system





RITCHEY VECTOR EVO

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.

ZEROMAX™ NEW FOR 2015

RITCHEY VECTOR EVO



WCS VECTOR EVO



WCS VECTOR EVO



WCS VECTOR EVO



WCS CARBON RAIL



WCS CARBON RAIL



WCS TI RAIL



COMP

Tom Ritchey knows a lot about saddles. He's been riding for 40 years and designed the first Ritchey saddle—the original Vector—in 1994. The latest Ritchey saddles represent the pinnacle of what he's learned in terms of optimal shape as it pertains to pressure management and pedaling efficiency with one simple goal—a saddle that you'll forget about while riding, no matter how long your ride may be.

The ZeroMax is the newest shape in Tom's quest for ultimate saddle comfort. Featuring a deep pressure-reducing channel and a narrow front and middle section for plenty of pedaling clearance, along with the patented hotspot-eliminating Vector Wing rail mount design, the ZeroMax delivers what few saddles can: performance and comfort so good that it feels like nothing at all.

- Anatomically shaped channel reduces pressure on soft tissue
- Patented Vector Wing moves rail mounting points from sit bones to reduce pressure and hot spots
- Carbon injected shell for precision-tuned flex characteristics and optimal compliance
- Microfiber cover and superlight foam (WCS)
- Low profile design
- Available in patented Vector Evo model or standard 2-rail design
- Vector Evo saddles require proprietary Ritchey LINK seatpost clamp which is included with the saddle

ZEROMAX SADDLES	RAILS	SHELL	COVER	DIMENSIONS	RAIL	COLOR	WEIGHT
WCS VECTOR EVO	CARBON REINFORCED THERMOPLASTIC	NYLON + CARBON	MICRO FIBER	275 X 145MM	VECTOR EVO	BLACK, WHITE	230G
CARBON WCS	CARBON	NYLON + CARBON	MICRO FIBER	275 X 145MM	8 X 8.5	BLACK, WHITE	150G
WCS	CRN/TI	NYLON + CARBON	MICRO FIBER	275 X 145MM	7 X 7	BLACK, WHITE	240G
COMP	STEEL	NYLON + GLASS FIBER	SYNTHETIC LEATHER	275 X 145MM	7 X 7	BLACK	335G

STREEM

RITCHEY VECTOR EVO

NEW FOR 2015 – 115G SUPERLOGIC MODEL



SUPERLOGIC VECTOR EVO



SUPERLOGIC VECTOR EVO



SUPERLOGIC VECTOR EVO



WCS VECTOR EVO



WCS VECTOR EVO



WCS VECTOR EVO



WCS CARBON RAIL

- Patented Vector Wing design dissipates pressure more evenly
- Low profile design and narrow carbon fiber injected shell for stiffness and lightweight (WCS)
- Micro fiber cover and superlight foam (WCS)
- Low profile design
- Available in patented Vector Evo model or standard 2-rail designs (WCS)
- Vector Evo saddles require proprietary Ritchey LINK seatpost clamp which is included with the saddle



WCS CARBON RAIL



COMP

STREEM SADDLES	RAILS	SHELL	COVER	DIMENSIONS	RAIL	COLOR	WEIGHT
SUPERLOGIC VECTOR EVO	CARBON FIBER	CARBON	MICRO FIBER	278 X 132MM	VECTOR EVO SL	BLACK	115G
WCS VECTOR EVO	CARBON REINFORCED THERMOPLASTIC	NYLON + CARBON	MICRO FIBER	278 X 132MM	VECTOR EVO	BLACK, WHITE	175G
CARBON WCS	CARBON	NYLON + CARBON	MICRO FIBER	278 X 132MM	8 X 8.5	BLACK, WHITE	145G
WCS	CRN/TI	NYLON + CARBON	MICRO FIBER	278 X 132MM	7 X 7	BLACK, WHITE	200G
COMP	STEEL	NYLON + GLASS FIBER	SYNTHETIC LEATHER	278 X 132MM	7 X 7	BLACK	250G

CONTRAIL

RITCHEY VECTOR EVO



WCS VECTOR EVO



WCS VECTOR EVO



WCS VECTOR EVO



WCS TI RAIL



WCS TI RAIL



COMP

- Patented Vector Wing design dissipates pressure more evenly
- More padding than the Streem
- 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 (WCS)
- Vector Evo saddles require proprietary Ritchey LINK seatpost clamp which is included with the saddle

CONTRAIL SADDLES	RAILS	SHELL	COVER	DIMENSIONS	RAIL	COLOR	WEIGHT
WCS VECTOR EVO	CARBON REINFORCED THERMOPLASTIC	NYLON + CARBON	MICRO FIBER	280 X 142MM	VECTOR EVO	BLACK, WHITE	220G
WCS	CRN/TI	NYLON + CARBON	MICRO FIBER	280 X 142MM	7 X 7	BLACK, WHITE	250G
COMP	STEEL	NYLON + GLASS FIBER	SYNTHETIC LEATHER	280 X 142MM	7 X 7	BLACK	347G

CLASSIC **NEW FOR 2015**



The Ritchey Classic saddle brings modern comfort and materials to a timeless shape and look. Beneath the rich, leather-like synthetic leather cover, there's just the right amount of advanced, pressure-diffusing lightweight foam, and the shape is a proven performer based on the original Ritchey Vector saddle.

- Traditional shape: wide tail and gradual taper towards nose
- Fiber-reinforced shell
- Lightweight CrMo steel rails

CLASSIC SADDLE	RAILS	SHELL	COVER	DIMENSIONS	RAIL	COLOR	WEIGHT
CLASSIC	STEEL	NYLON + GLASS FIBER	SYNTHETIC LEATHER	265 X 145MM	7 X 7	BROWN	285G

WCS CARBON LINK



SUPERLOGIC CARBON

WCS CARBON

WCS CARBON TRAIL

NEW FOR 2015 – 145G SUPERLOGIC CARBON

OPTIONAL VECTOR EVO CLAMP AVAILABLE



OPTIONAL MONOLINK CLAMP AVAILABLE WITH 15MM OFFSET



RITCHEY VECTOR EVO

FLEX LOGIC

LINK SYSTEM

monolink COMPATIBLE

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

CARBON LINK POSTS	MATERIAL / CONSTRUCTION	DIAMETER	LENGTH	OFFSET	WEIGHT	FINISH
SUPERLOGIC	MONOCOQUE CARBON	27.2, 30.9, 31.6MM	350, 400	15MM	145G	MATTE UD CARBON
CARBON WCS	MONOCOQUE CARBON	27.2, 30.9, 31.6MM	350, 400MM	15MM	181G	MATTE UD CARBON
CARBON WCS TRAIL	MONOCOQUE CARBON	27.2, 31.6MM	400MM	15MM	181G	MATTE UD CARBON

WEIGHTS SHOWN FOR 27.2/350MM.

WCS ALLOY LINK



WCS
BLATTE

WCS
WET BLACK

WCS
TRAIL

COMP
BB BLACK

NEW FOR 2015 – COMP LINK

- 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

RITCHEY VECTOR EVO LINK SYSTEM

MONOLINK COMPATIBLE

ALLOY LINK POSTS	MATERIAL / CONSTRUCTION	DIAMETER	LENGTH	OFFSET	WEIGHT	FINISH
WCS	3D FORGED 7050	27.2, 30.9, 31.6MM	350, 400MM	20MM	230G	BLATTE, WET BLACK
WCS TRAIL	3D FORGED 7050	27.2, 30.9, 31.6MM	400MM	15MM	235G	BLATTE
COMP	6061 2-PIECE PRESS-FIT	27.2, 31.6MM	400MM	20MM	284G	BB BLACK

WEIGHTS SHOWN FOR 27.2/350MM.

ONE-BOLT



SUPERLOGIC CARBON
25MM OFFSET
MATTE UD CARBON

WCS CARBON
25MM OFFSET
MATTE UD CARBON

WCS CARBON
ZERO OFFSET
MATTE UD CARBON

WCS
20MM OFFSET
BLATTE

WCS
ZERO OFFSET
BLATTE

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

ONE-BOLT POST	MATERIAL / CONSTRUCTION	DIAMETER	LENGTH	OFFSET	WEIGHT	FINISH
SUPERLOGIC	CARBON MONOCOQUE	27.2, 30.9, 31.6MM	350, 400MM	25MM	148G (27.2/300)	MATTE UD CARBON
CARBON WCS	CARBON MONOCOQUE	27.2, 30.9, 31.6MM	350, 400MM	25MM	185G (27.2/300)	MATTE UD CARBON
CARBON WCS	CARBON MONOCOQUE	27.2, 31.6MM	350, 400MM	0MM	157G (27.2/350)	MATTE UD CARBON
WCS	3D FORGED 2014	27.2, 30.9, 31.6MM	300, 350MM	20MM	195G (27.2/350)	BLATTE, WET BLACK, WET RED
WCS	3D FORGED 2014	27.2, 31.6MM	350, 400MM	0MM	195G (27.2/350)	BLATTE

SADDLE RAIL CLAMPS AVAILABLE FOR 7X7, 7X9.6, 8X8.5 RAILS

TWO-BOLT



COMP CARBON
25MM OFFSET
UD CARBON



COMP
25MM OFFSET
BB BLACK



CLASSIC
25MM OFFSET
HP SILVER

- 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

TWO-BOLT POSTS	MATERIAL / CONSTRUCTION	CRADLE	DIAMETER	LENGTH	OFFSET	WEIGHT	FINISH
CARBON COMP	PRESS BONDED CARBON/6061	43X38	27.2, 31.6MM	350MM	25MM	229G	UD CARBON
COMP	3D FORGED 6061	43X38	27.2, 30.9, 31.6MM	400MM	25MM	250G	BB BLACK
CLASSIC	3D FORGED 2014	43X38	27.2, 30.9, 31.6MM	350MM	25MM	245G	HP SILVER

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



DI2 SEATPOST BATTERY MOUNT

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











SEATPOST CLAMP KITS



RITCHEY VECTOR EVO™ FOR LINK POSTS
(*SUPERLOGIC VERSION ALSO AVAILABLE)



STANDARD RAIL
FOR LINK POSTS



SELLE ITALIA MONOLINK™
FOR LINK POSTS



1-BOLT CLAMPS FOR STANDARD ALLOY
AND CARBON RAILS

AVAILABLE SEATPOST OPTIONS

SUPERLOGIC POSTS	DIAMETER (MM)	OFFSET	LENGTHS	
			350MM	400MM
SUPERLOGIC CARBON LINK	27.2	15	X	
	30.9/31.6	15		X
SUPERLOGIC CARBON ONE-BOLT	27.2	25	X	
	30.9	25		X
	31.6	25		X

WCS POSTS	DIAMETER (MM)	OFFSET	LENGTHS	
			350MM	400MM
WCS CARBON LINK	27.2	15	X	
	30.9/31.6	15		X
WCS LINK	27.2 BLATTE ONLY	20	X	
	27.2/30.9/31.6	20		X
WCS CARBON TRAIL	27.2/31.6	15		X
WCS TRAIL	27.2/30.9/31.6	20		X
WCS CARBON ONE-BOLT	27.2	25	X	
	30.9	25		X
	31.6	25		X
	27.2	0	X	
	31.6	0		X
WCS ALLOY ONE-BOLT	27.2 BLATTE	0	X	
	31.6 BLATTE	0		X
	31.6 WET BLACK	20		X
	27.2 WET RED	20	X	
	27.2 BLATTE	20	X	
	30.9/31.6 BLATTE	20		X

COMP POSTS	DIAMETER (MM)	OFFSET	LENGTHS	
			350MM	400MM
COMP LINK	27.2/31.6	20		X
COMP CARBON TWO-BOLT (UD MATTE)	27.2	25	X	
	31.6	25	X	
COMP				
	27.2/30.9/31.6	25		X

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

SEAT MAST TOPPER	DIAMETER (MM)	OFFSET	LENGTHS	
			50MM	70MM
WCS INTEGRATED SEAT MAST TOPPER	30.25	8	X	
	30.25/34.9	25		X
	34.9	25	X	
	38.35	8	X	X

SADDLE RAIL CLAMPS AVAILABLE FOR 7X7, 8X8.5, 7X9.6 RAILS. 70MM SERVICE KITS AVAILABLE FOR ALL ALLOY ROUND INTEGRATED SEAT MAST TOPPERS

TRAIL GROUP









CLASSIC GROUP

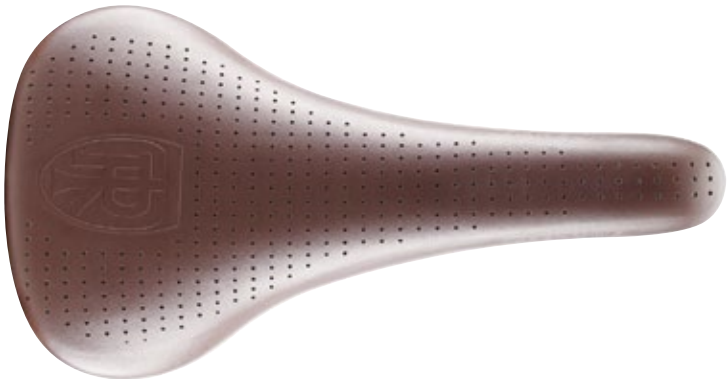












RITCHEY WHEEL SYSTEMS

Tom Ritchey has been building and designing high performance wheels since the very beginning—but his goal remains unchanged: a good wheel must be light, stiff, strong, and reliable, and to create such a wheel, each separate component needs to work together. This philosophy led Ritchey to design his own hubs and rims, which work together as a system.

Ritchey Rims

- Wider is better. Ritchey's road and mountain rims are wide compared to standard designs, which increases spoke bracing angle and improves lateral stiffness
- Ritchey rim extrusions are designed to optimize stiffness, weight and aerodynamics
- Ritchey carbon rims are also wide, with aerodynamic shapes that don't compromise ride quality or durability
- Ritchey OCR™ Off-Center-Rim designs place the spoke holes on one edge of the rim to balance wheel dish, which improves the stiffness and strength of rear and disc brake wheels

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

WCS Disc Hubs

- Same forged and machined, offset-flange construction as the Phantom Flange hubs, but designed specifically with off-road riding in mind
- Centerlock compatible

Testing and Build Quality

All Ritchey wheels are hand-built by master wheel technicians to Tom's exacting standards using the very best components.

- 20h front, 24h rear; Fully serviceable; Available for Shimano/SRAM and Campagnolo 10/11 speed; Ritchey forged skewers included

Ritchey wheel designs are tested by a proprietary machine designed by Tom Ritchey called 'JOBST'. This test is the most accurate simulation of extreme real-world riding forces, and it results in a much stronger wheel.

The exact details of the JOBST test machine are confidential—it's that good.

WCS ZETA II



WCS ZETA II REAR

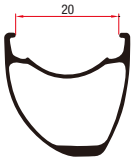
WCS ZETA II DISC **NEW FOR 2015**



WCS ZETA II DISC

The do-everything aluminum race wheel is wider, lighter and stiffer than ever—and now available in a disc brake version.

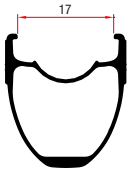
Tom Ritchey believes in high quality aluminum road wheels—they offer incredible performance and durability that's hard to beat at any price. The critically acclaimed Zeta is completely redesigned to be wider, lighter and laterally stiffer, yet still tough enough to endure gravel road rides and cyclocross races that would chew lesser wheels to pieces. New dedicated disc brake version features new two-piece forged hubs and disc-only OCT rim extrusion.



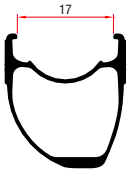
WCS ZETA II DISC OCR

WCS ZETA II DISC

- New forged and machined Phantom Disc hubs
- Disc-specific Zeta II OCR™ rims are light, stiff, wide and tubeless ready
- Forged, machined and staggered hub flange increases spoke bracing angle and builds a stronger, lighter wheel
- Centerlock compatible
- 1,560 grams (735g front, 825g rear)



WCS ZETA II FRONT



WCS ZETA II REAR OCR

ZETA II WHEELS	TYPE	RIMS	JOINT	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
WCS	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
WCS	FRONT DISC	WCS ZETA II TUBELESS OCR	SLEEVED/BONDED	WCS DISC HUB	DT COMPETITION 2.0/1.8 DB	BRASS	24H/2X	-	BB BLACK	735G
	REAR DISC	WCS ZETA II TUBELESS OCR	SLEEVED/BONDED	WCS DISC HUB	DT COMPETITION 2.0/1.8 DB	BRASS	24H/2X	ALLOY	BB BLACK	825G

WCS APEX CARBON 60MM CLINCHERS **NEW FOR 2015**



Slippery in the wind, stiff in a sprint, and tough enough to last.

- Aerodynamically optimized road-edge 60mm carbon rims balance low wind drag at various yaw angles with consistent handling in crosswinds
- 17mm internal width increases lateral stiffness and improves tire profile for a smoother ride, better handling and lower rolling resistance
- 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
- Available for Shimano/SRAM and Campagnolo 10/11 speed
- Includes carbon-specific brake pads
- Ritchey quick releases
- 1,561g (set)



UCI APPROVED

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

WCS APEX CARBON 60MM CLINCHERS	TYPE	RIMS	RIM DEPTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
CARBON WCS	CLINCHER FRONT	CARBON	60MM	WCS PHANTOM FLANGE	DT AERO COMP	2.0 BRASS	20 RADIAL	–	UD CARBON	699G
	CLINCHER REAR	CARBON	60MM	WCS PHANTOM FLANGE	DT AERO COMP	2.0 BRASS	24 RADIAL/2X	ALLOY	UD CARBON	862G

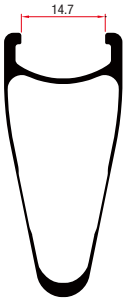

RITCHEY
CARBON
RITCHEY

WCS APEX CARBON 46MM 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
- Includes carbon-specific brake pads
- Ritchey quick releases
- 1,526g (set)



UCI APPROVED

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

WCS APEX CARBON 46MM CLINCHERS	TYPE	RIMS	RIM DEPTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
CARBON WCS	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

WCS APEX CARBON 38MM TUBULARS



Ritchey's fast, stiff and tough-as-nails 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
- Includes carbon-specific brake pads
- 1,379g (set)



WCS APEX CARBON 38MM TUBULARS	TYPE	RIMS	RIM DEPTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
CARBON WCS	TUBULAR FRONT	CARBON	38MM	WCS PHANTOM FLANGE	DT NEW AERO	BRASS 2.0	20 RADIAL	-	UD CARBON	605G
	TUBULAR REAR	CARBON	38MM	WCS PHANTOM FLANGE	DT NEW AERO	BRASS 2.0	24 RADIAL/2X	ALLOY	UD CARBON	774G

WCS TRAIL **NEW FOR 2015**

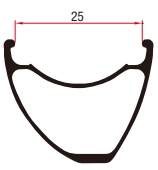


15MM THRU AXLE FRONT

STANDARD 10MM REAR

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 25mm 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
- 1,627g (27.5"/650b set)
  1,675g (29" set)





SRAM XX1 (XD) DRIVER AVAILABLE



TRAIL WHEELS	TYPE	RIMS	RIM DEPTH	INNER WIDTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
WCS 27.5"/650B	CLINCHER FRONT	WCS TRAIL OCR	24MM	25MM	WCS TRAIL 15MM	DT COMPETITION 2.0/1.8	ALLOY	28X3X	-	BB BLACK	765G
	CLINCHER REAR	WCS TRAIL OCR	24MM	25MM	WCS TRAIL 10MM QR	DT COMPETITION 2.0/1.8	ALLOY	28X3X	ALLOY	BB BLACK	867G
	CLINCHER REAR 142X12	WCS TRAIL OCR	24MM	25MM	WCS TRAIL 142X12MM	DT COMPETITION 2.0/1.8	ALLOY	28X3X	ALLOY	BB BLACK	862G
WCS 29"	CLINCHER FRONT	WCS TRAIL OCR	24MM	25MM	WCS TRAIL 15MM	DT COMPETITION 2.0/1.8	ALLOY	28X3X	-	BB BLACK	789G
	CLINCHER REAR	WCS TRAIL OCR	24MM	25MM	WCS TRAIL 10MM QR	DT COMPETITION 2.0/1.8	ALLOY	28X3X	ALLOY	BB BLACK	891G
	CLINCHER REAR 142X12	WCS TRAIL OCR	24MM	25MM	WCS TRAIL 142X12MM	DT COMPETITION 2.0/1.8	ALLOY	28X3X	ALLOY	BB BLACK	886G

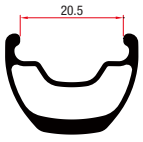
WEIGHTS SHOWN WITHOUT QUICK RELEASES OR RIM STRIPS

WCS VANTAGE II CARBON



Ruthlessly efficient, World Cup proven race wheels.

- Carbon monocoque construction using a 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, 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 XD driver available
- 1,547g (29" set)



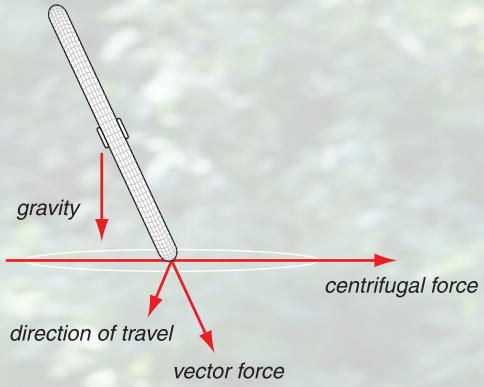
CARBON WHEELS	TYPE	RIMS	RIM DEPTH	INNER WIDTH	HUBS	SPOKES	NIPPLES	BUILD	FREEHUB	FINISH	WEIGHT
CARBON WCS 29"	CLINCHER FRONT	MONOCOQUE CARBON	20MM	21MM	WCS 15MM	DT COMPETITION 2.0/1.8	ALLOY 2.0	28X3X	-	UD CARBON	653G
	CLINCHER REAR	MONOCOQUE CARBON	20MM	21MM	WCS 10MM QR	DT COMPETITION 2.0/1.8	ALLOY 2.0	28X3X	ALLOY	UD CARBON	894G

WEIGHTS SHOWN WITHOUT QUICK RELEASES OR RIM STRIPS

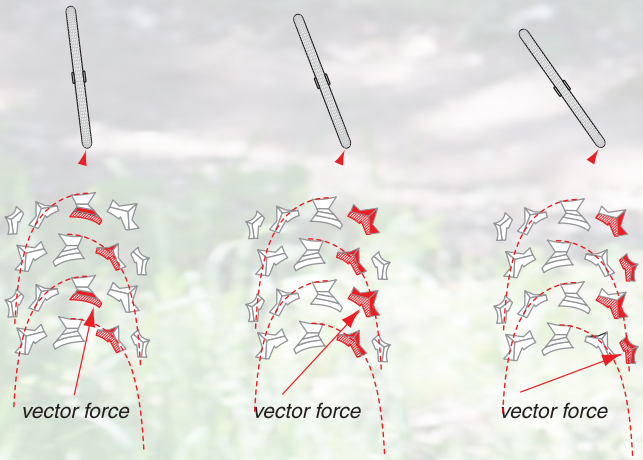

Absa Cape Epic
299-21
ABSA

VECTOR FORCE ANALYSIS: THE SCIENCE OF TRACTION.

Don't be fooled—a good tire is more than just an interesting collection of knobs. Vector Force Analysis (VFA™) analyzes the directional forces applied to a tire during cornering, accelerating, braking, climbing and descending. These forces vary with factors like tire pressure, rider weight, trail conditions, lean angle, etc. The combination of these and other elements produces specific vector forces that affect each individual tread knob. VFA™ is a method of analyzing these forces to understand which are most prevalent in specific conditions, enabling us to design tires with an ideal combination of knob shapes, thicknesses and spacing to optimize performance characteristics for every type of riding.



Tires experience multiple vectors during cornering, climbing and descending. The combination of these vectors results in a single vector force.



The tread knobs are specifically designed with supports that counteract the vector force being applied perpendicularly to the tire.




RITCHEY
RITCHEY CARBON

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
- Ritchey StrongHold™ reinforced casing reduces sidewall flex under hard cornering and resists damage (WCS)



2.1 Z-MAX EVOLUTION	26X2.1	650BX2.1	29X2.1	
WCS	494G	586G	653G	TUBELESS READY
COMP FOLDING	-	588G	-	
COMP	640G	709G	755G	
2.25 Z-MAX EVOLUTION	-	**650BX2.25**	**29X2.25**	
WCS	-	710G	745G	TUBELESS READY
COMP FOLDING	-	709G	755G	

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	
WCS	540G	533G	554G	TUBELESS READY
COMP FOLDING	-	545G	620G	
COMP	640G	627G	705G	

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
WCS	374G
COMP	500G



SPEEDMAX CROSS

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

SPEEDMAX CROSS	700X32	700X35	700X40
PRO FOLDING	358G	446G	-
COMP	452G	476G	483G



32



35 / 40

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	700X23	700X25
WCS	198G	215G
COMP	238G	260G

RACE SLICK TUBULAR	700X23
WCS	250G



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
COMP	546G

TOM SLICK

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



TOM SLICK	26X1.0	26X1.4	650BX1.1
WCS	-	-	310G
PRO FOLDING	254G	386G	-
COMP	330G	472G	472G

RITCHEY TUBELESS CONVERSION KIT

- 8 meters of 25mm rim tape included—suitable for two rims up to 28mm wide
- Tubeless valves and valve core remover included
- For use with tubeless ready tires only
- 45mm valves also available separately



WCS CARBON ECHELON ROAD **NEW FOR 2015**







The world-beating performance of the Echelon just got better, thanks to the addition of a high-strength carbon fiber body that drops this already lightweight pedal down to an incredible 220 grams a set.

- Combination of bushings and bearings for extremely long life
- Low profile cleat-to-axle interface for maximum pedaling efficiency
- Adjustable spring tension
- Composite body and claw
- Stainless steel cleat plate for excellent wear and no noise
- Sealed cartridge outer bearing
- Adjustable tension with extra-strong springs for powerful riders
- Works with Ritchey cleats or Look KEO™ cleats

ECHELON CARBON ROAD PEDAL	BODY	AXLE MATERIAL	CLAW	INNER BEARING	MIDDLE BEARING	OUTER BEARING	FLOAT	COMPATABILITY	FINISH	WEIGHT
CARBON WCS ECHELON	CARBON THERMOPLASTIC BODY	CROMO	CARBON REINFORCED THERMOPLASTIC	BUSHING	NEEDLE	SEALED CARTRIDGE	7°	LOOK KEO™	UD MATTE	220G

KEO™ IS THE TRADEMARK OF LOOK CYCLE

WCS ECHELON ROAD

- 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
- Works with Ritchey cleats or Look KEO™ cleats





ECHELON ROAD PEDAL	BODY	AXLE MATERIAL	CLAW	INNER BEARING	MIDDLE BEARING	OUTER BEARING	FLOAT	COMPATABILITY	FINISH	WEIGHT
WCS ECHELON	FORGED ALLOY	CROMO	NYLON/CARBON	BUSHING	NEEDLE	SEALED CARTRIDGE	7°	LOOK KEO™	BLACK	250G

PRO MICRO ROAD



The perfect gravel bike pedal is back.

Standard road pedals and cleats will get jammed with rocks and mud, and mountain bike pedals are heavier and offer less cornering clearance, which is critical when combined with a road bike's lower BB height. Enter Tom Ritchey's personal favorite pedal, the Pro Micro Road—the only road pedal that can keep going when the pavement ends.

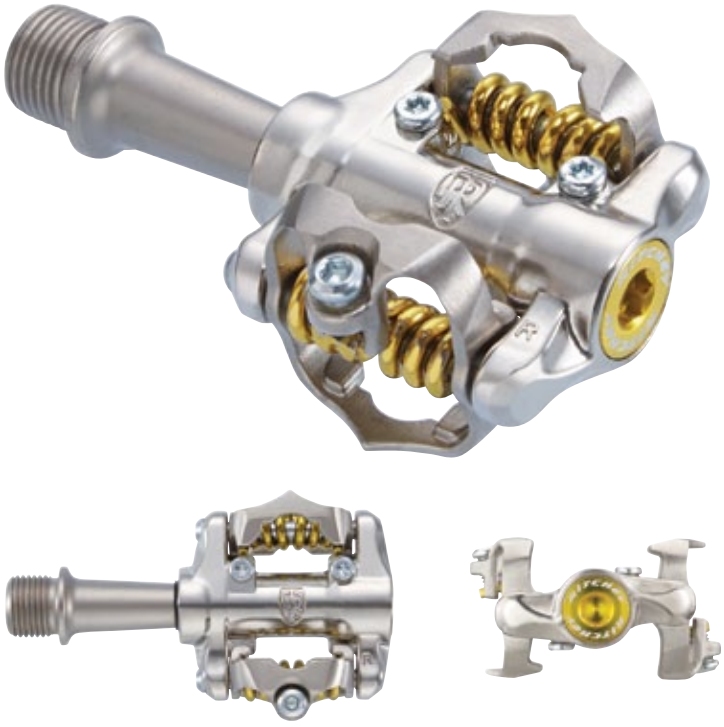
- Proven retention system offers fast, predictable entry and release and excellent mud-shedding characteristics
- Superlight one-sided stainless steel body
- Incredible cornering clearance
- SPD cleat and shoe convenience for those occasional dismounts
- Low profile design offers exceptionally low axle-to-cleat height for optimal pedaling efficiency
- Bushing, needle and cartridge bearing system for long service life
- Only 208g (pair)

ROAD PEDALS	BODY	AXLE MATERIAL	CLAW	INNER BEARING	MIDDLE BEARING	OUTER BEARING	FLOAT	COMPATABILITY	FINISH	WEIGHT
PRO MICRO ROAD	STAINLESS STEEL	CROMO	ALLOY	BUSHING	-	NEEDLE/BALL	5°	RITCHEY	NICKLE	208G

WCS PARADIGM MOUNTAIN

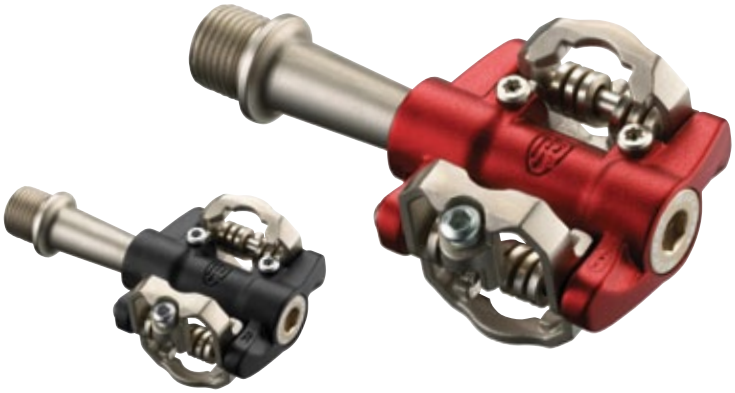
Ritchey's latest World Cup caliber clipless pedal design.

- 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



PRO PARADIGM MOUNTAIN

- Proven retention system offers fast, predictable entry and release and excellent mud shedding characteristics
- Low profile cleat design and overall height for optimal pedaling efficiency
- CroMo steel axle and body
- Bushing, needle and cartridge bearing systems for long service life and excellent protection from the elements



COMP V4 MOUNTAIN

- 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 black with black axle and claws



MOUNTAIN PEDALS	BODY	AXLE MATERIAL	INNER BEARING	MIDDLE BEARING	OUTER BEARING	FLOAT	FINISH	WEIGHT
WCS PARADIGM	FORGED ALLOY	CROMO	BUSHING	NEEDLE	SEALED CARTRIDGE	4°	HP SILVER	225G
PRO PARADIGM	FORGED ALLOY	CROMO	BUSHING	NEEDLE	SEALED CARTRIDGE	4°	BLACK OR RED ANODIZED	255G
COMP V4	CROMO	CROMO	BALL BEARING	–	BALL BEARING	4°	BLACK	340G

PRESS FIT



SUPERLOGIC PF



SUPERLOGIC PF TAPER



CARBON WCS 8.0MM TOP CAP



CARBON WCS 12.4MM TOP CAP



WCS 7.3MM TOP CAP



WCS 12.4MM TOP CAP



WCS CROSS 12.4MM TOP CAP



COMP 7.3MM TOP CAP



WCS 1-1/8" LOWER



WCS 1-1/4" LOWER



WCS 1-1/2" LOWER



COMP BLOCKLOCK 16.0MM TOP CAP

- Carbon headsets in matte UD carbon finish
- Corrosion-resistant Ti-coated bearings used in WCS Carbon and WCS headsets
- Patented BlockLock design uses a grooved headset cup and an interlocking bolt-on collar—this design prevents your handlebars from turning past 90 degrees to prevent dented top tubes and ruined frames

PRESS FIT HEADSETS	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
SUPERLOGIC	12.5MM	ALLOY	ZS44/28.6	ZS44/30	50/44	50/44	CERAMIC HYBRID	79G
SUPERLOGIC TAPER	12.1MM	ALLOY	ZS44/28.6	ZS55/40	50/44	61/55	CERAMIC HYBRID	99G

PRESS FIT HEADSET UPPERS	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
CARBON WCS	8.0MM	CARBON/ALLOY	ZS44/28.6	-	50/44	-	SEALED CARTRIDGE TI COATED	44G
CARBON WCS	12.4MM	CARBON/ALLOY	ZS44/28.6	-	50/44	-	SEALED CARTRIDGE TI COATED	52G
WCS	7.3MM	ALLOY	ZS44/28.6	-	50/44	-	SEALED CARTRIDGE TI COATED	43G
WCS	12.4MM	ALLOY	ZS44/28.6	-	50/44	-	SEALED CARTRIDGE TI COATED	49G
WCS CROSS	12.4MM	ALLOY	ZS44/28.6	-	50/44	-	SEALED CARTRIDGE TI COATED	68G
COMP CARTRIDGE	7.3MM	CROMO	ZS44/28.6	-	50/44	-	SEALED CARTRIDGE	43G
COMP CARTRIDGE	12.4MM	CROMO	ZS44/28.6	-	50/44	-	SEALED CARTRIDGE	51G
COMP BLOCKLOCK	16.0MM	CROMO	ZS44/28.6	-	50/44	-	SEALED CARTRIDGE	64G

PRESS FIT HEADSETS LOWERS	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
WCS	-	ALLOY	-	ZS44/30	-	50/44	SEALED CARTRIDGE TI COATED	34G
WCS	-	ALLOY	-	ZS49/33	-	55/49	SEALED CARTRIDGE TI COATED	46G
WCS	-	ALLOY	-	ZS55/40	-	61/55	SEALED CARTRIDGE TI COATED	52G
WCS	-	ALLOY	-	ZS56/40	-	62/56	SEALED CARTRIDGE TI COATED	54G
COMP CARTRIDGE	-	CROMO	-	ZS44/30	-	50/44	SEALED CARTRIDGE	40G
COMP CARTRIDGE	-	CROMO	-	ZS55/40	-	61/55	SEALED CARTRIDGE	52G

* FOR INFO ON S.H.I.S. SEE BICYCLE HEADSETS.COM.

LOGIC® STANDARD



SUPERLOGIC



WCS LOGIC



WCS LOGIC CROSS



PRO LOGIC



COMP LOGIC



LOGIC 1-1/8" BALL BEARING



LOGIC 1-1/8" THREADED BALL BEARING



LOGIC 1" THREADED BALL BEARING

- 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

LOGIC HEADSET	STACK HEIGHT	COMPONENT MATERIAL	UPPER FIT (S.H.I.S.)	LOWER FIT (S.H.I.S.)	BEARING	WEIGHT
SUPERLOGIC	26.9MM	ALLOY	EC34/28.6	EC34/30	CERAMIC HYBRID	95G
WCS	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
WCS 1"	28MM	ALLOY	EC30/25.4	EC30/26	SEALED CARTRIDGE TI COATED	94G
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 1"	N/A	CRMO/PLASTIC	EC34/28.6	EC34/30	BALL BEARING	N/A
LOGIC THREADED 1-1/8"	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

DROP IN



WCS 8.3MM TOP CAP



WCS CROSS 15.3MM TOP CAP



COMP 8.3MM TOP CAP



COPM 15.3MM TOP CAP



WCS 1-1/8" LOWER



WCS 1-1/4" LOWER



WCS 1-1/2" LOWER



COMP 1-1/2" LOWER

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

DROP IN HEADSET UPPERS	TOP CAP	MATERIAL	UPPER FIT (S.H.I.S.)	LOWER FIT (S.H.I.S.)	UPPER BEARING OD	LOWER BEARING OD	TOP COVER OD	BEARING	WEIGHT
WCS	8.3MM	ALLOY	IS42/28.6	-	41.8	-	46	SEALED CARTRIDGE TI COATED	36G
WCS CROSS	15.3MM	ALLOY	IS42/28.6	-	41.8	-	46	SEALED CARTRIDGE TI COATED	42G
COMP CARTRIDGE	8.3MM	ALLOY	IS42/28.6	-	41.8	-	46	SEALED CARTRIDGE	35G
COMP CARTRIDGE	15.3MM	ALLOY	IS42/28.6	-	41.8	-	46	SEALED CARTRIDGE	44G

DROP IN HEADSET LOWERS	TOP CAP	MATERIAL	UPPER FIT (S.H.I.S.)	LOWER FIT (S.H.I.S.)	UPPER BEARING OD	LOWER BEARING OD	TOP COVER OD	BEARING	WEIGHT
WCS	-	ALLOY	-	IS42/30	-	46/42	-	SEALED CARTRIDGE TI COATED	28G
WCS	-	ALLOY	-	IS47/33	-	52/47	-	SEALED CARTRIDGE TI COATED	35G
COMP CARTRIDGE	-	ALLOY	-	IS42/30	-	46/42	-	SEALED CARTRIDGE	39G
COMP CARTRIDGE	-	ALLOY	-	IS52/40	-	56/52	-	SEALED CARTRIDGE	39G

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 BB Black



33MM OD UD CARBON 5 AND 10MM



ALLOY 5 AND 10MM

SPACERS	MATERIAL	FINISH	HEIGHT 5MM	HEIGHT 10MM
CARBON WCS	CARBON	MATTE UD CARBON	X	X
WCS	ALLOY	BB BLACK	X	X

WCS CARBON DISC CROSS

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
- Integrated crown race
- Carbon dropouts and disc mount
- 140 or 160mm rotor compatibility
- 440g



WCS CROSS DISC



WCS CROSS CANTI

WCS CARBON CROSS

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



COMP CROSS 1-1/8"

NEW FOR 2015 – WCS CARBON CROSS

CARBON CROSS FORK	BLADE	CROWN	STEERER	RAKE	BLADE SHAPE	DROP OUT	CROWN DIA.	AXLE TO CROWN	SIZE	FINISH	WEIGHT	BRAKE MOUNT
CARBON WCS	CARBON	CARBON	CARBON	45MM	CURVED	CARBON	45MM	395MM	700C	MATTE UD CARBON	440G	DISC
CARBON WCS	CARBON	CARBON	CARBON	45MM	CURVED	CARBON	45MM	395MM	700C	MATTE UD CARBON	448G	CANTI
CARBON COMP 1-1/8"	CARBON	ALLOY	ALLOY	45MM	CURVED	ALLOY	46MM	390MM	700C	3K CARBON	680G	CANTI

ALL WEIGHTS SHOWN ARE WITH UNCUT STEERER TUBE.

WCS CARBON MOUNTAIN



WCS TAPERED CARBON



WCS CARBON

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 MOUNTAIN FORKS	BLADE	CROWN	STEERER	RAKE	BRAKE MOUNT	DROP OUT	CROWN DIA.	AXLE TO CROWN	SIZE	FINISH	WEIGHT
CARBON WCS	CARBON	CARBON	TAPERED CARBON	42MM	POST	CARBON	61MM	459MM	27.5"	MATTE UD CARBON	660G
CARBON WCS	CARBON	CARBON	CARBON	42MM	POST	CARBON	50MM	459MM	27.5"	MATTE UD CARBON	615G
CARBON WCS	CARBON	CARBON	TAPERED CARBON	45MM	POST	CARBON	61MM	470MM	29"	MATTE UD CARBON	672G
CARBON WCS	CARBON	CARBON	CARBON	45MM	POST	CARBON	50MM	470MM	29"	MATTE UD CARBON	625G

ALL WEIGHTS SHOWN ARE WITH UNCUT STEERER TUBE.

WCS AND PRO CARBON ROAD FORKS



WCS



PRO

- One piece carbon monocoque design (WCS & Pro)
- High Modulus Fiber (HMF) for superior strength
- 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 FORKS	BLADE	CROWN	STEERER	RAKE	DROP OUT	CROWN DIA.	AXLE TO CROWN	FINISH	WEIGHT
CARBON WCS	CARBON	CARBON	CARBON	43/45MM	ALLOY	45MM	368MM	UD GLOSSY CARBON	299G
CARBON PRO	CARBON	CARBON	CARBON	43/45MM	ALLOY	45MM	368MM	UD GLOSSY CARBON	345G

COMP CARBON ROAD FORKS



COMP



COMP 1"

CARBON ROAD FORKS	BLADE	CROWN	STEERER	RAKE	DROP OUT	CROWN DIA.	AXLE TO CROWN	FINISH	WEIGHT
CARBON COMP	CARBON	ALLOY	ALLOY	43MM	ALLOY	45MM	368MM	UD GLOSSY CARBON	540G
CARBON COMP 1"	CARBON	ALLOY	ALLOY	45MM	ALLOY	35MM	365MM	3K GLOSSY CARBON	467G

WCS TRUEGRIP

- Tough high-density foam is superlight, plush and grippy even in wet conditions
- Slim anatomical shape
- One of the lightest grips available
- 40g without end plugs
- Now the world-beating superlight, super-grippy WCS TrueGrip is available in colors

NEW FOR 2015 – COLOR OPTIONS





WCS LOCKING TRUEGRIPS

- A locking version of our best-selling grip series
- Tough high-density foam is superlight, plush and grippy even in wet conditions
- Slim anatomical shape
- 116g /pr without end plugs



WCS ERGO TRUEGRIP

- Tough high-density foam is superlight, plush and grippy even in wet conditions
- Inner “hand-stop” collar
- 36g 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



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
- 129mm length



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/gray, black/red, and white/black, black/white

NEW FOR 2015 – COLOR OPTIONS









TRUE GRIP

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



CLASSIC LOCKING GRIP

NEW FOR 2015

- Premium quality synthetic leather
- Excellent feel and durability with a timeless look





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 black and white





PRO BAR TAPE

- Highest quality tape
- Embossed logo
- Shock absorbing, non-slip and sweat resistant
- 2 sided self adhesive backing
- 180cm length





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





CLASSIC BAR TAPE

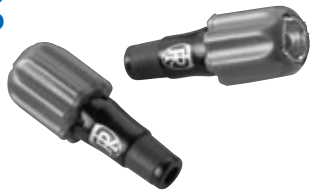
NEW FOR 2015

- Soft and supple premium quality synthetic leather
- Durable and grippy
- Available in brown and black



ROAD BARREL ADJUSTERS

- Allows for derailleur adjustments from the handlebars





RITCHEY 6-BIT TORQUE KEY

NEW FOR 2015

The smartest, most convenient torque key now comes with bits to suit every need. Same great T-handle shape and reliable "click" when reaching the 5Nm max.

- Hex 3/4/5, Torx T-20/25, and Philips#1
- 5Nm max torque
- Bit holder included

TORQUE KEY DISPLAY

NEW FOR 2015

Includes 10 x of the new multi-bit Ritchey Torque Keys in a display box. Just tear the top off, place it next to the register and they'll practically sell themselves.



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





RITCHEY DESIGN CORPORATE OFFICE

620 Spice Island Drive
Sparks, NV 89431

RITCHEY DESIGN SALES & WARRANTY OFFICE

575 Old County Road
San Carlos, CA 94070
1-800-Ritchey (748-2439)
tel – (650) 587.1841
fax – (650) 596.7384

RITCHEY INTERNATIONAL, LTD

Via Cantonale 2,
Grancia-Lugano
CH-6916
fax. 41.91.960.5221

RITCHEY DESIGN, INC. TAIWAN BRANCH

No.179, Sec. 3, Hebei Road
Beitun District, Taichung 40670
Taiwan R.O.C.
fax: 886 4 2241 5808

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