







RITCHEY

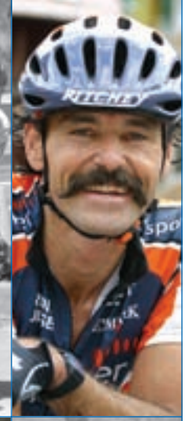
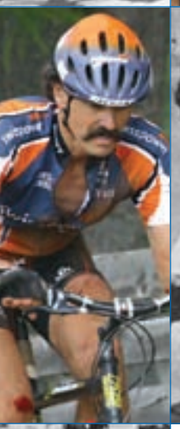
BICYCLE COMPONENTS

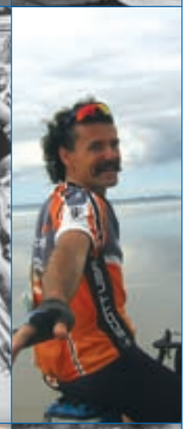










RITCHEY BICYCLE COMPONENTS

Who is Tom Ritchey?

Tom Ritchey is a former national level racer, passionate rider, and innovative product designer who has a proven, common sense approach to creating the best cycling components available. Tom was there in the early days of mountain biking and possessed a broad vision about the equipment being developed for this new sport.

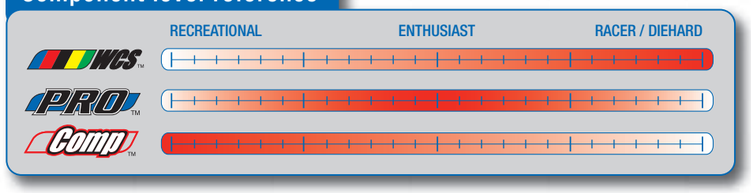
Tom's motivation to build better parts was not rooted in some grand business plan, rather the parts they needed simply did not exist. Tom recognized this and seized the opportunity to develop durable, lightweight components better suited to the application.

Starting in high school, Tom was focused on building lightweight components that did not sacrifice strength. He tested his ideas by racing on bicycles and components he built himself. Over thirty years later, his commitment to equipment that is functional, lightweight, and durable has not wavered. Many of his innovations have become industry standards. His knack for developing new manufacturing technologies and materials has furthered Ritchey's reputation as one of the most prolific designers in the bicycling industry.

Race results achieved on Ritchey components further validate Tom's designs – including stage wins in the Tour de France, World Cup mountain bike titles, road classics and triathlon victories. Feedback from these top-level competitors adds input and refinement to further developments. These innovations are found in components relevant to every type of rider from commuters to touring riders, weekend warriors to elite racers.

Tom still puts in over 10,000 miles a year on his bike – all the while dreaming of ways to make it faster, lighter, more durable, and just more fun to ride. It's these miles of experience and passion about his 'freedom tool' that shines through in every detail of Ritchey components.

Component level reference



The Components

Ritchey components are divided into three levels to meet the specific needs of different riders from beginners to professional racers and everyone in between.

WCS

Ritchey's **WCS** level is the premium product line and the vanguard of functional, lightweight component design. The **WCS** range is inspired by the success of Ritchey components in World Championship and World Cup competition and suits the needs of both champion racers and core enthusiasts who demand the best.

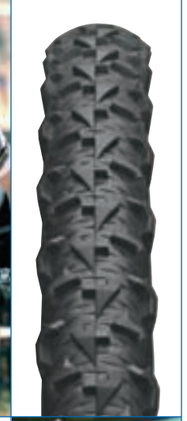
PRO

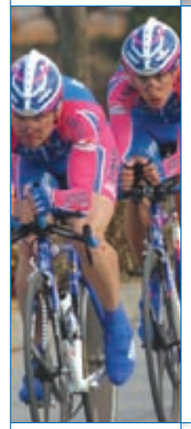
At the heart of Ritchey's product range, **Pro** components are designed to function flawlessly in the most demanding conditions without commanding a premium price. Racers and weekend warriors will appreciate the performance of **Pro** parts, many of which feature the same state-of-the-art design, engineering and materials as **WCS** level components at a mid-level price point.

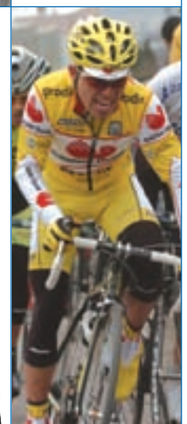
Comp

Comp level components are designed for enthusiasts seeking the best value for the money. Ritchey performance, reliability, and design are all apparent in the **Comp** range, which incorporates many **WCS** and **Pro** design features at a value price point.

← See component level reference chart

RITCHEY BICYCLE COMPONENTS

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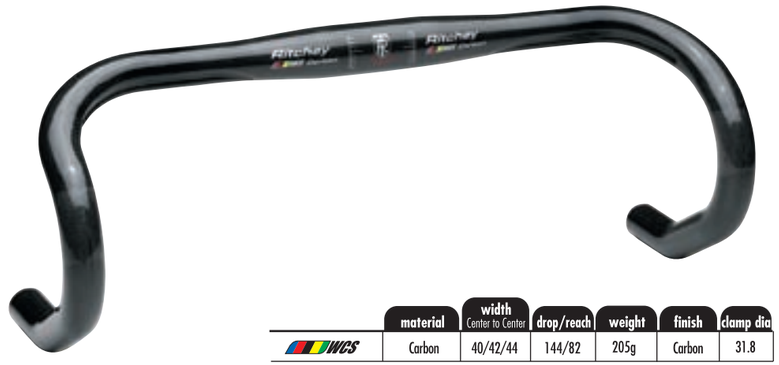
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Road Handlebars

WCS™ Carbon Road Bar

- Manufactured in a leading edge facility of aerospace grade materials
- Oversize 31.8mm center section increases strength and rigidity
- Carbon wrap is tuned to provide torsional strength and vibration damping
- Textured stem clamp area reduces risk of bar slippage



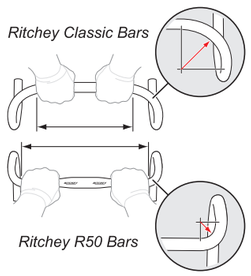
	material	width Center to Center	drop/reach	weight	finish	clamp dia
WCS	Carbon	40/42/44	144/82	205g	Carbon	31.8

WCS™ Carbon Classic Road Bar

- Manufactured in a leading edge facility of aerospace grade materials
- Oversize 31.8mm center section increases strength and rigidity
- Carbon wrap is tuned to provide torsional strength and vibration damping
- Textured stem clamp area reduces risk of bar slippage
- Available in a "Classic" bend



	material	width Center to Center	drop/reach	weight	finish	clamp dia
WCS	Carbon	40/42/44	135/82	200g	Carbon	31.8



R-50 Radius Bend

Multiple hand positions are critical to a good road bar, and Ritchey's R-50 bend Logic bars offer more hand positions than most bars on the market. By tightening the angle of the bar where it bends down to the drops, we've provided 30% more space on the top of the bar for climbing, which allows wider hand spacing and better breathing.

Logic vs Classic explained

The R-50 bend, found on all of our Logic road bars, offers more hand positions and greater comfort. Yet our pro riders almost all favor the Classic bend – why is that? The tighter R-50 bend leaves a bit less space for a rider's forearm while in the drops, particularly when swinging the bike in a sprint, and a racer spends a lot more time in the drops than the rest of us. For most riders, Logic is the right choice, but if you spend a lot of your time sprinting in the drops, then the Classic is the bar for you.

P–Fotoreporter Sirotti

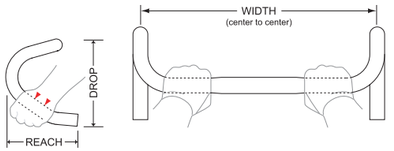
Road Handlebars

RITCHEY BICYCLE COMPONENTS

WCS™ Road Bar

- WCS level TRX50 seamless, triple butted alloy
- Anatomical bend drops
- Available in standard 25.8 or 31.8 OS clamp section for improved stiffness and durability
- Deep groove hides cables
- R50 bend on tops for improved hand room (see diagram)





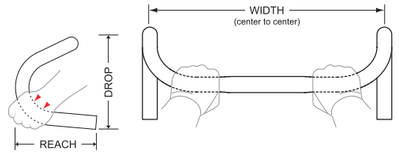
WCS Carbon Bar, Road Bar O/S, Road Bar

	material	butting	width Center to Center	drop/reach	weight	finish	clamp dia
WCS	TRX50	Triple	40, 42, 44	144/82mm	210g	BB Black	25.8
WCS 31.8	TRX50	Triple	40, 42, 44	144/82mm	225g	BB Black	31.8
PRO	7075 T-6	Double	38,40,42,44,46	144/82mm	235g	BB Black	25.8
PRO 31.8	7075 T-6	Double	40,42,44	144/82mm	250g	BB Black	31.8
Comp	6061 T-6	Single	40,42,44	144/82mm	290g	BB Silver	25.8
Comp 31.8	6061 T-6	Single	40,42,44	144/82mm	305g	BB Black	31.8

WCS™ Classic Road Bar

- WCS level TRX50 seamless, triple butted alloy
- 'Classic' road bend developed at the request of pro road teams
- Standard or 31.8 OS clamp sections
- Deep groove hides cables





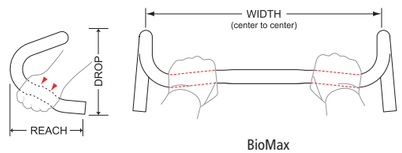
WCS Classic Road Bar

	material	butting	width Center to Center	drop/reach	weight	finish	clamp dia
WCS "Classic" Bar	TRX50	Triple	40, 42, 44	135/82mm	210g	BB Black	25.8
WCS 31.8 "Classic" Bar	TRX50	Triple	40,42,44	135/82mm	250g	BB Black	31.8
WCS 31.8 "Classic" Bar	TRX50	Triple	40,42,44	144/82mm	250g	BB Black	31.8

BioMax™

- The most anatomically advanced bar available
- 6 degree swept-back tops and 3 degree flared, short-reach ergonomic drops
- Improved larger "ergo bump" for more comfortable drop riding
- R50 bend for more hand room (see diagram)
- Grooved to hide cables





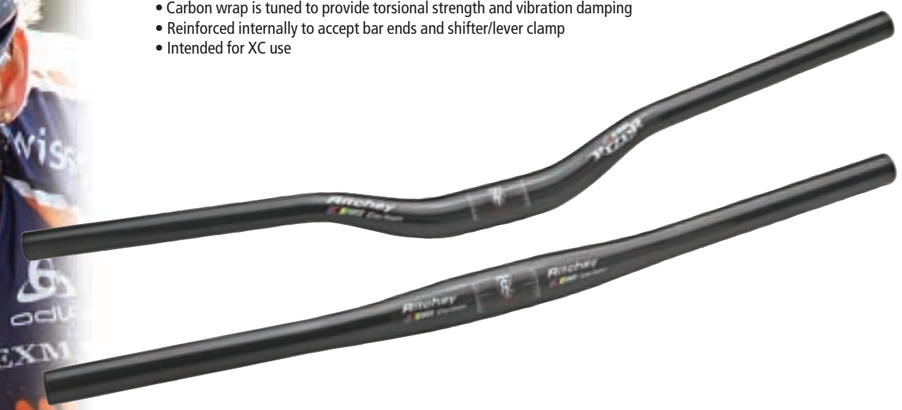
BioMax

	material	butting	width Center to Center	drop/sweep	flare	weight	finish
PRO	7075 T-6	Triple	38,40,42,44	130/75mm	3°	235g	BB Black
PRO	7075 T-6	Triple	40,42,44	144/82mm	0°	240g	BB Black

Blue - US Only Red- Europe Only Black - Both

WCS™ Carbon Rizer™ & Flat Bar O/S

- Manufactured in a leading edge facility of aerospace grade materials
- Textured stem clamp area reduces risk of bar slippage
- Carbon wrap is tuned to provide torsional strength and vibration damping
- Reinforced internally to accept bar ends and shifter/lever clamp
- Intended for XC use



	material	butting	width	diameter	bend/rise/sweep	weight	finish
WCS Rizer	Carbon	N/A	660	31.8mm	9°/32mm/3°	160g	Carbon
WCS Flat	Carbon	N/A	580	31.8mm	5°	135g	Carbon

Rizer™ Mountain Bar

- Available in ideal bends and weights for cross-country, freeride, and downhill
- Proprietary Ritchey TRX50 seamless, triple butted alloy is more fatigue resistant than standard 6000 and 7000 series aluminum (WCS only)
- Bead blasted black anodized finish
- Available 31.8mm version increases strength and rigidity



	material	butting	width	diameter	bend/rise/sweep	weight	finish
WCS	TRX50	Triple	660mm	25.4mm	9°/20,35mm/3°	225g	BB Black
WCS 31.8	TRX50	Triple	660mm	31.8mm	9°/30,35mm/3°	235g	BB Black
PRO	2014 T-6	Triple	670mm	25.4mm	9°/38mm/3°	290g	BB Black
PRO 31.8	2014 T-6	Triple	670mm	31.8mm	9°/35mm/3°	300g	BB Black
Comp	6061 T-6	Triple	670mm	25.4mm	9°/38mm/3°	365g	BB Black
Comp 31.8	6061 T-6	Triple	670mm	31.8	9°/35mm/3°	375g	BB Black
Scandium	6061 T-6	Single	670mm	25.4mm	10°/45mm/3°	465g	BB Black

Blue - US Only Red- Europe Only Black - Both

RITCHEY BICYCLE COMPONENTS

Flat Mountain Bar

- Seamless TRX50, triple butted construction (WCS only)
- Bead-blasted and anodized finish improves fatigue strength
- More World Cup XC wins than any other bar



	material	butting	width	diameter	bend	weight	finish
WCS	TRX50	Triple Seamless	550mm	25.4mm	5 degree	125g	BB Black
WCS 31.8	TRX50	Triple Seamless	580mm	31.8mm	5 degree	135g	BB Black
PRO	2014 T-6	Double	560mm	25.4mm	5 degree	140g	BB Black
PRO 31.8	2014 T-6	Double	580mm	31.8mm	5 degree	145g	BB Black
Comp	6061 T-6	Double	580mm	25.4mm	5 degree	170g	BB Black
Comp 31.8	6061 T-6	Double	580mm	31.8mm	5 degree	175g	BB Black

Ergo Bar Ends

- WCS ergo model has increased inward sweep – perfect for use on riser bars
- Angled clamp slot reduces stress on lightweight bars
- 3D-Net shaped cold forged one-piece design



	material	weight	construction	length	finish
WCS ERGO	6061	120g	3-axis Cold Forged	Med	BB Black
WCS	6061	90g	3-axis Cold Forged	Short/Med	BB Black, Polish Silver
Comp	6061	160g	2 piece bonded	Short/Med	BB Silver, BB Black

Bar Ends

- Angled clamp slot reduces stress on lightweight bars
- 3D-Net shaped cold forged one-piece design (WCS only)
- Black or silver



Blue - US Only Red- Europe Only Black - Both



WCS™ Stem

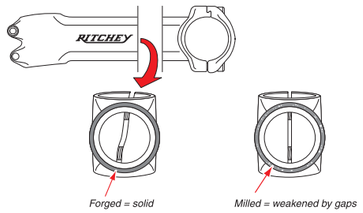
- 3D-Net Forged, polished 4-bolt Z-Clamp faceplate wraps 180 degrees around the bar to reduce stress
- New alloy (TRX50) makes one of the world's lightest stems even lighter
- Angled clamp helps prevent damage to lightweight aluminum and carbon steerer tubes
- Available 31.8mm clamp diameter increases strength and rigidity
- Interchangeable angle with flip-flop logo
- 1" sizing sleeve included with road stems

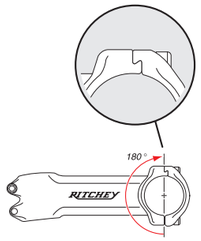


	stem mat.	stem const.	cap width	cap bolts	steerer	bar	angle	lengths mm	weight	finish
WCS	TRX50	3D Forged	40	4	1 1/8"	25.4/25.8mm	84°	see chart	100g	BB Black
WCS 31.8	TRX50	3D Forged	40	4	1 1/8"	31.8mm	84°	see chart	110g	BB Black

3D-Net Shaped Stem Forging™

The extreme durability and lightweight of our WCS, Pro and Comp stems is achieved through an advanced form of cold forging called 3D Net-Shaped Forging. This sophisticated process allows us to create the shape of the stem in a single step while carefully controlling the inner wall shape and thickness. Cold forging allows Ritchey to compress, refine and align the grain structure of the aluminum and remove any internal imperfections. As a result, less material can be used without compromising strength or reliability.



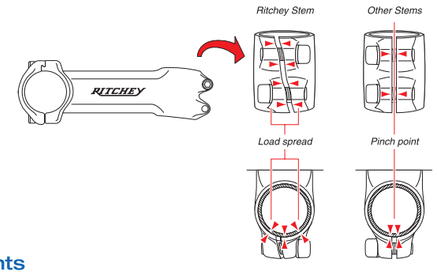


Z-Clamp Stem

The Z-Clamp provides a mechanical lock between the stem and one edge of the faceplate to combine the convenience of a removable faceplate stem with the superior stress distribution and secure grip of a traditional stem clamp design.

Bias Clamp & Opposing Bolts

Most stem clamps focus a tremendous amount of stress on the steer tube and bolt threads. By cutting the stem clamp at an angle and using opposing bolts, stress is dissipated evenly across the clamp zone, resulting in a stronger, more secure clamp with less torque. That's why Ritchey stems are among the few recommended for use with lightweight carbon fiber steer tubes.



P–Jason Elhart

Road & Mountain Stems

RITCHEY BICYCLE COMPONENTS

Pro™ Stem

- Now features 3D-Net Forged, 4-bolt Z-Clamp faceplate wraps 180 degrees around the bar to reduce stress
- Angled clamp helps prevent damage to lightweight aluminum and carbon steerer tubes
- Interchangeable angle with flip-flop logo
- Available 31.8mm clamp diameter increases strength and rigidity
- 1" sizing sleeve included with road stems



	stem mat.	stem const.	cap width	cap bolts	steerer	bar	angle	lengths mm	weight	finish
PRO	6061 T-6	3D Forged	40	4	1 1/8"	25.4/25.8mm	84/73°	see chart	145g	BB Black
PRO 31.8	6061 T-6	3D Forged	40	4	1 1/8"	31.8mm	84°	see chart	155g	BB Black

Comp™ Stem

- 3D-Net Forged 6061-T6 alloy construction
- Recessed faceplate bolts
- Interchangeable angle with flip-flop logo
- 1" sizing sleeve included with road stems



	stem mat.	stem const.	cap width	cap bolts	steerer	bar	angle	lengths mm	weight	finish
Comp	6061 T-6	3D Forged	42	4	1 1/8"	25.4/25.8mm	84°	See Chart	160g	BB Black
Comp 31.8	6061 T-6	3D Forged	42	4	1 1/8"	31.8mm	84°	See Chart	175g	BB Black

Blue - US Only Red- Europe Only Black - Both

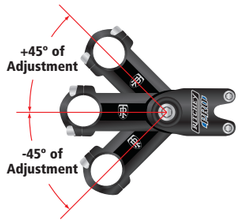
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Road & Mountain Stems

Pro™ Adjustable Stem

- All the quality and features of Ritchey's popular, proven, Pro stem with angle adjustability
- Over 45° of adjustment in either direction
- Precision 3-D net shaped forged shaft interconnects with a precision broached clamp to create the strongest, lightest, most secure adjustable stem available







	stem mat.	stem const.	cap width	cap bolts	steerer	bar	angle	lengths mm	weight	finish
PRO	6061 T-6	3D Forged	40mm	4	1 1/8"	25.4/25.8mm	90° range	80, 100, 120	219g	BB Black

Stem Dimensions: All 28.6 Steer Tube Diameter

MODEL	DEGREE	60	70	80	90	100	110	120	130	140
WCS O/S	84/6				x	x	x	x	x	x
WCS Rd	84/6				x	x	x	x	x	x
WCS Mtn	84/6				x	x	x	x	x	
Pro O/S Stem	84/6				x	x	x	x	x	
Pro Mtn	84/6			x	x	x	x	x	x	
Pro Mtn	73/17			x	x	x	x	x	x	
Pro Rd	84/6			x	x	x	x	x	x	
Pro Rd	73/17			x	x	x	x	x	x	
Pro Adjustable	+45/-45			x		x		x		
COMP O/S	84/6				x	x	x	x	x	
Comp Rd	84/6				x	x	x	x	x	
Comp Mtn	84/6				x	x	x	x	x	
Comp Mtn	5d	x	(75mm)		x					

P–Paul McKenzie/Clif Bar Inc.

Road & Mountain Headsets

RITCHEY BICYCLE COMPONENTS

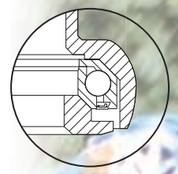
Logic® Headset

- Lightweight, precision-machined aluminum cups
- Small upper angular cartridge bearing saves weight, larger lower angular cartridge bearing boosts strength and durability
- Uses Ritchey grease and sealed design for years of trouble-free performance

	height	upper cone	upper cup	lower cup	crown race	upper bearing	lower bearing	weight
WCS 1"	28mm	7075	7075	7075	7075	Micro ACB	ACB	93g
1-1/8"	28mm	7075	7075	7075	7075	Micro ACB	ACB	97g
PRO 1-1/8"	28mm	6061	6061	6061	Steel	Sealed Cartridge	Sealed Cartridge	105g
Comp 1-1/8"	28mm	Steel	Steel	Steel	Steel	Cartridge	Cartridge	155g

** ACB = Angular Contact Bearing*





WCS Bearings

Headset features angular contact races to provide better support for maximum bearing life and smoothness - with none of the slop that plagues less sophisticated designs. Ritchey uses smaller bearings to save weight in the low-stress upper race, and larger bearings down below, where loads are the highest. All this makes our headsets lighter than the competition.

Scuzzy Logic® Headset

- Lightweight, durable cartridge headset at a great price
- Smooth, maintenance-free sealed cartridge bearings

	height	upper cone	upper cup	lower cup	crown race	upper bearing	lower bearing	weight
PRO 1"/1-1/8"	28mm	Alloy	Alloy	Alloy	Steel	Cartridge	Cartridge	110g
Comp 1-1/8"	28mm	Plastic	Steel	Steel	Steel	Cartridge	Cartridge	147g
Comp 1"	28mm	Plastic	Steel	Steel	Steel	Cartridge	Cartridge	142g

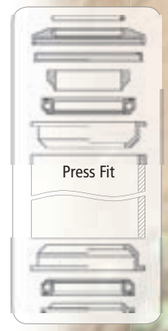


Logic® Zero™ Integrated "Press Fit"

- Full complement angular contact cartridge bearings packed with Ritchey hi-webbing grease
- Cromo and 2014 cup option
- Available conical spacers give a smooth clean look

Press Fit	stack height	cup material	headtube ID/depth	bearings	weight
WCS	13mm	Alloy	44mm/9mm	Sealed Cartridge Stainless	110g
PRO	11mm	CroMo	44mm/9mm	Sealed Cartridge	125g
Comp	15mm	CroMo	44mm/9mm	Semi Cartridge	135g







Logic® Zero™ Integrated "Drop In"

- Full complement angular contact cartridge bearings packed with Ritchey hi-webbing grease
- Compatible with Campy style headtubes
- WCS and Pro available in 17 and 25mm stack heights

Drop In	stack height	component material	headtube ID/depth	bearings	weight	compatability
WCS	10mm	Alloy	42mm/6.9mm	Sealed Cartridge Stainless	70g	Campy
PRO	10mm	Alloy	41mm/6.5mm	Sealed Cartridge	70g	Cane Creek Std
PRO	10mm	Alloy	42mm/6.9mm	Sealed Cartridge	70g	Campy
Comp	7mm	Steel	42mm/6.9mm	Sealed Cartridge	90g	Campy





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WCS™ Carbon Post

- Manufactured in a leading edge facility of aerospace grade materials
- Lightweight monocoque construction
- Carbon wrap is tuned to provide torsional strength and vibration damping
- Low profile clamp reduces stress on lightweight saddle rails
- Bolts oriented to the axis of the rails for greatest contact area with the saddle



	material	cradle	diameter	length	weight	finish
WCS	Carbon	43x38	27.2/31.6	300/350/400	160g (27.2/300)	Carbon

Pro™ Ritchey Carbon Post

- Manufactured in a leading edge facility of aerospace grade materials
- Carbon wrap is tuned to provide torsional strength and vibration damping
- Low profile clamp reduces stress on lightweight saddle rails
- Bolts oriented to the axis of the rails for greatest contact area with the saddle



	material	cradle	diameter	length	weight	finish
PRO	Carbon/2014	43x38	27.2/31.6	300/400mm	229g	Carbon

P–Mark Shimahara

Blue - US Only Red- Europe Only Black - Both

Road & Mountain Seatposts

RITCHEY BICYCLE COMPONENTS

WCS™ Post

- New 1-piece 3D forged design
- Two-bolt design for easy to adjust, vise-like grip
- Low profile clamp reduces stress on light rails and won't bottom out
- Bolts oriented to the axis of the rails for greatest contact area with the saddle



	material	construction	cradle	diameter	length	weight	finish
WCS	7075/2014	Forged	43x38	27.2-31.6	280/300/350/400	220g	BB Black

Pro™ and Comp™ Post

- Two-bolt design for easy to adjust, vise-like grip
- Low profile clamp reduces stress on light rails and won't bottom out
- Strong and light 3-D forged one-piece construction
- Wide saddle cradle support system



	material	construction	cradle	diameter	length	weight	finish
PRO	2014	3D Forged	43x38	26.8-27.2,30.9-31.6	280/300/350/400	235g	BB Black
Comp	6061	3D Forged	43x38	27.0-31.6	250/300/400	250g	BB Black

Blue - US Only Red- Europe Only Black - Both

Time Trial & Triathlon Equipment

Ritchey TT bars made their debut in 2003 in some of the most important time trials in professional road racing - from the Time Trial World Championships, to the Tour de France.

Where time trials are just a part of road racing, they are however, everything in a triathlon. Pro triathletes spend all of their time in the time trial position, and with many body styles to accommodate; the equipment must be as strong and adjustable, as it is lightweight and aerodynamic. Ritchey now has two styles of time trial bars available, the "Prologue" clip on and the "Probiscus".

We also offer deep-dish carbon wheels as well as our complete component line to compliment every level of triathlete. Well known in the triathlon world, Cervelo bikes come equipped with Ritchey components. Several pro triathletes have been racing Ritchey gear for two years now. When speed and aerodynamics are the name of the game, Ritchey is at the top of the game!

Prologue™ Clip-On Bar

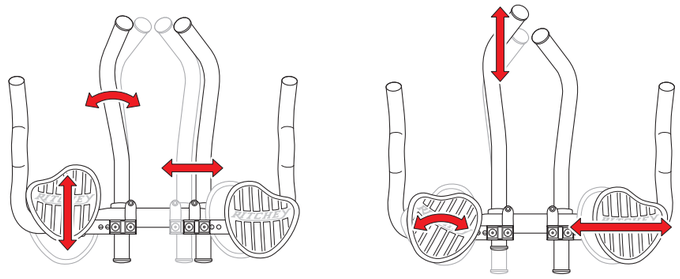
- Seamless, bead-blasted 6061 aluminum
- Bolt-on Time Trial Bars
- Wide range of adjustments for reach, angle and armrest width
- 626 grams (clip-on only)
- Base bar sold separately

Prologue™ Base Bar

- Seamless, double butted and bead-blasted 2014 aluminum
- Grooved to hide cables



	material	width	drop/reach	weight	finish	clamp dia
PRO Clip On	Forged 6061	Adjustable	Adjustable	626g	BB Black	25.8/26.0
PRO Base Bar	2014	40,42,44	50mm	210g	BB Black	25.8/26.0



Wide range of adjustment including reach, angle and armrest width

P–Fotoreporter Sirotti

Blue - US Only Red- Europe Only Black - Both

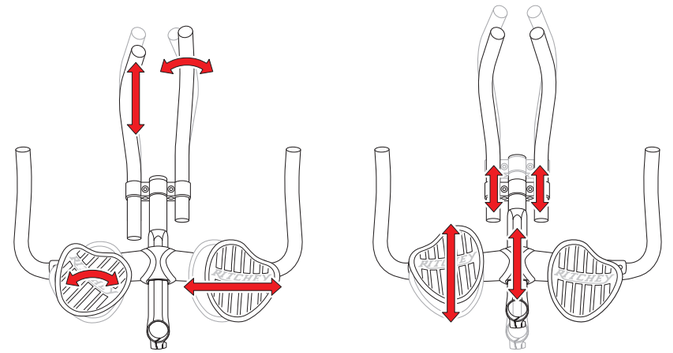
RITCHEY BICYCLE COMPONENTS

Probiscus™ Aero Bar

- Stiff robust design intended for aggressive time trailists
- Wide range of adjustment including base bar position, pad width, extension angle and grip position
- Integrated stem features angled clamp and opposing bolts designed to safely and securely clamp lightweight steerers
- Zero drop extensions available



	material	width	drop	reach	weight	finish
PRO Probiscus	Forged 6061	40/42	80/0	Adjustable	850g	BB Black



Wide range of adjustment including base bar position, pad width, extension angle and grip position

Carbon Forks

WCS™ Carbon Fork

- Race tested design
- Carbon monocoque construction
- Unique drop out design allows for secure wheel clamping at a reduced weight
- Entire fork designed to dissipate loads throughout the fork, reducing stress on the critical crown area.
- 44mm crown shoulder aligns with integrated and standard headsets for visual alignment
- Carbon fork end

	Blade	Crown	Steerer	Rake	Weight	Headset
WCS Standard/Integrated	Carbon	Carbon	Carbon	43	308g	1 1/8"
PRO Standard/Integrated	Carbon	Carbon	Carbon	43	360g	1 1/8"
Comp Standard	Carbon	Carbon/Alloy	Alloy	43	450g	1"



–Unique carbon drop out design allows for secure wheel clamping at a reduced weight



Carbon Forks

Pro™ Carbon Fork

- Race tested design
- Carbon monocoque construction
- Entire fork designed to dissipate loads throughout the fork, reducing stress on the critical crown area.
- Additional carbon and resin reinforces the blades and crown for hard use
- 44mm crown shoulder aligns with integrated and standard headsets for visual alignment



RITCHEY® BICYCLE COMPONENTS

Comp™ Carbon Fork

- 3D Forged crown assembly
- Alloy fork ends
- 1" alloy steerer compatible with standard headsets



P~Fotoreporter Sirotti



Break-Away®

- 100% full size bicycle can be split apart mid-frame & packed into a 9"x26"x29" case
- Patent-pending locking and cromoly compression coupling system
- Adds only 100 grams to a complete frame
- Uses proven Ritchey geometry and design
- Utilizes custom butted heat treated Ritchey steel tubing

Take the legendary & inspiring handling of the Ritchey Road logic and combine it with the feel and security of an all steel hand crafted frame. Add a revolutionary coupling system that enables you to pack it up and take it with you wherever you go in a case that measures a scant 9x26x29 (23x66x73.5cm)! The result is the ultimate travel bike: the all New Ritchey Break-Away.

The Break-Away Bike disassembles and assembles in minutes and comes complete with a travel bag. Ritchey exclusive investment cast lugs and patent –pending cromoly compression coupling are the keys to this all new design. The frame is securely joined at the seatpost in two places and on the downtube. The coupler clamps unobtrusively around small flanges on the down tube. While this system is as secure as systems much larger it adds less than 100 grams.

Break-Away frames are built with custom heat treated Ritchey tubing. Complete bikes are being offered with a combination of Ritchey Pro / Shimano Ultegra® components.

You can purchase a Break-Away bike by going to your favorite shop. If they don't stock the Ritchey Break-Away, you can either have them contact us to special order, or you can visit our website at www.ritcheylogic.com. All online bike orders will be routed through a local bike shop. This ensures professional assembly, customer education, and final customer approval after delivery.

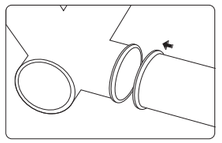


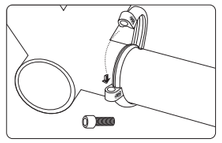


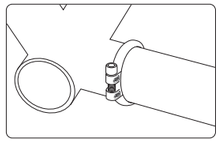
Patented locking system joins seat tube and top tube.



Cromoly compression coupling joins front and rear triangles near bottom bracket shell.







Frame Size (cm.)	50	52	54	56	58	60
Top Tube (Effective)	53	54	55	56	57.5	59
Seat Tube center to top	48	48	48	54	54	54
Head Tube	94	94	112	131	152	172
Seat Tube angle	75°	75°	73.5°	73.5°	73.5°	73.5°
Hoed Tube angle	72.5°	73°	73.5°	73.5°	73.5°	73.5°
Bottom Bracket Drop	72	72	70	70	70	70
Chainstay	41	41	41.5	41.5	41.5	41.5
Wheelbase	97	98	98.5	99.5	101	102
Fork Rake	44	44	44	44	44	44
Seat Post Diameter	27.2	27.2	27.2	27.2	27.2	27.2
Stand Over Height	73.9	73.9	79	79	79	79





The Break-Away Bike disassembles and assembles in minutes and comes complete with a soft case travel bag. Roller bag shown below available separately



Break-Away® Cross Frame

- Swiss Cross inspired design and geometry
- Patent-pending locking and cromoly compression coupling system adds only 100 grams to a complete frame
- Front and rear eyelets for rack mounting
- Utilizes custom butted heat treated Ritchey steel tubing
- Case available
- Orange/Gray only
- Comes with 1 1/8 carbon fork with alloy steerer and brake bosses

Frame Size (cm.)	50	52	54	56	58	60
Top Tube (Effective)	52.5	53	53.5	55	56.5	58
Seat Tube center to top	50	50	50	56	56	56
Head Tube	9.0	9.0	10.8	12.8	14.8	16.8
Seat Tube angle	74	74	73.5	73.5	73.5	73.5
Head Tube angle	71.5	71.5	72	72	72	72
Bottom Bracket Drop	6.5	6.5	6.5	6.5	6.5	6.5
Chainstay	42.5	42.5	42.5	42.5	42.5	42.5
Wheelbase	99.5	100	101	102	103	104
Fork Rake	44	44	44	44	44	44
Seat Post Diameter	27.0	27.0	27.0	27.0	27.0	27.0
Stand Over Height	73.7	75.4	77.7	79.5	81.3	82.5

P–Mark Shimahara



Road Wheelsets

WCS™ Carbon Wheels

- Race proven US made carbon rim
- Very aerodynamic, featuring 16 spokes front, 24 rear
- Forged and CNC'd WCS hubs featuring titanium skewers
- Alloy Shimano or Campy freehubs
- Serialized with a full warranty



Tubular Version



Clincher Version

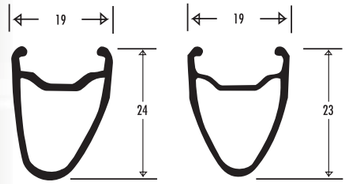


WCS	rims	hubs	spokes	nipples	build	weight w/o QR	finish	freehub
Tubular front	Carbon	WCS Road	16xBladed 2.0 Black	Alloy 2.0	16xRadial	578g	Carbon	—
Tubular rear	Carbon	WCS Zero System Road	24xBladed 2.0 Black	Alloy 2.0	24x2X	758g	Carbon	Alloy
Campy Tubular rear	Carbon	WCS Zero System Road	24xBladed 2.0 Black	Alloy 2.0	24x2X	799g	Carbon	Alloy
Clincher front	Carbon/Alloy	WCS Road	16xBladed 2.0 Black	Alloy 2.0	16xRadial	799g	Carbon	—
Clincher rear	Carbon/Alloy	WCS Zero System Road	24xBladed 2.0 Black	Alloy 2.0	24x2X	949g	Carbon	Alloy
Campy Clincher rear	Carbon/Alloy	WCS Zero System Road	24xBladed 2.0 Black	Alloy 2.0	24x2X	990g	Carbon	Alloy



WCS™ Protocol Wheels

- New ultra lightweight, durable alloy rims
- Rims manufactured with a new destressing process which makes the wheel truer, rounder, and stronger
- Forged and CNC'd WCS hubs featuring titanium skewers
- OCR rim and Zero System hub eliminates dish (see diagram on page 23)
- Aerodynamic, featuring 16/20 spokes front, 24 rear
- High Tolerance machined sidewalls
- Alloy Shimano/Campy freehubs
- Serialized with a full warranty





Protocol	rims	hubs	spokes	nipples	build	weight w/o QR	finish	freehub
WCS front	WCS Protocol	WCS Road	20xBladed 2.0 Black	Alloy 2.0	20xRadial	636g	Black	—
rear	WCS Protocol OCR	WCS Zero System Road	24xBladed 2.0 Black	Alloy 2.0	24x2X	775g	Black	Alloy
Campy rear	WCS Protocol OCR	WCS Zero System Road	24xBladed 2.0 Black	Alloy 2.0	24x2X	820g	Black	Alloy

P–Fotoreporter Sirotti

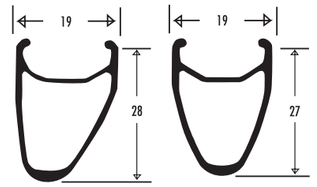
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Road Wheelsets

RITCHEY BICYCLE COMPONENTS

WCS™ Z Deep Section (DS) Wheels

- OCR rim and Zero System hub eliminates dish (see diagram on page 23)
- Aerodynamic 27mm front/28mm rear profile and 20-spoke radial front/24-hole 2-cross rear
- Bladed, stainless steel spokes
- Cold forged and machined Pro hubs
- Smooth, low maintenance custom cartridge bearings packed with Ritchey grease
- High Tolerance machined sidewalls
- Serialized with a full warranty

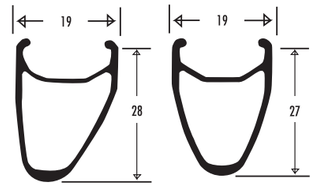




Deep Section	rims	hubs	spokes	nipples	build	weight w/o QR	finish	freehub
WCS front	WCS DS-27	WCS Road	16xBladed 2.0 Black	Alloy	16xRadial	650g	Black	—
rear	WCS OCR DS-28	WCS Zero System Road	24xBladed 2.0 Black	Alloy	24x2X	810g	Black	Alloy

Pro™ Z Deep Section (DS) Wheels

- OCR rim and Zero System hub eliminates dish (see diagram on page 23)
- Aerodynamic 27mm front/28mm rear profile and 20-spoke radial front/24-hole 2-cross rear
- Bladed, stainless steel spokes
- Cold forged and machined Pro hubs
- Smooth, low maintenance custom cartridge bearings packed with Ritchey grease
- High Tolerance machined sidewalls
- Serialized with a full warranty



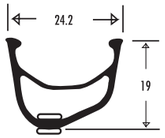


Deep Section	rims	hubs	spokes	nipples	build	weight w/o QR	finish	freehub
PRO front	Pro DS-27	Pro Road	20xBladed 2.0 Black	Brass	20xRadial	685g	Black	—
rear	Pro OCR DS-28	Pro Zero System Road	24xBladed 2.0 Black	Brass	24x2X	980g	Black	Cromo

Blue - US Only Red- Europe Only Black - Both

Disc OCR Pro™ Wheels

- Bomber, forged and CNC-machined hubs to handle higher stress of disc brakes
- Custom cartridge bearings packed with Ritchey grease
- Double-wall Disc OCR 32-hole rims with reinforced eyelets
- Anti-pinch rim lip and butted spokes
- 14mm Ritchey Skraxle CrMo QR/axle
- Serialized with a full warranty (Pro only)



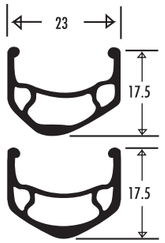


Also available with 20mm thru axle

	rims	hubs	spokes	nipples	build	weight w/o QR	finish	freehub
PRO front	Pro Disc OCR	Pro Skraxle Disc brake	Pro 2.0/1.8 Black	Brass 2.0	32x3X	860g	Black	—
rear	Pro Disc OCR	Pro Disc brake	Pro 2.0/1.8 Black	Brass 2.0	32x3X	1075g	Black	Cromo
20mm O/S front	Pro Disc OCR	Pro 20mm O/S Disc brake	Pro 2.0/1.8 Black	Brass 2.0	32x3X	855g	Black	—

WCS™ and Pro™ Girder XC Mountain Wheels

- Zero hub and OCR rim for a dishless wheel (see diagram on page 23)
- Cold forged and machined WCS hubs
- Smooth, custom cartridge bearings packed with Ritchey grease
- Aluminum rear axle saves weight without sacrificing strength (WCS)
- 14mm Skraxle QR/axle in one boosts front end stiffness
- Butted spokes laced radial front, 2 cross rear (WCS), 3 cross rear (Pro)
- Serialized with a full warranty





	rims	hubs	spokes	nipples	build	weight w/o QR	finish	freehub
WCS front	WCS Girder	WCS MTN Skraxle	WCS 2.0/1.6 Black	Alloy 2.0	28xRadial	725g	Black	—
rear	WCS OCR	WCS MTN Zero System	WCS 2.0/1.6 Black	Alloy 2.0	28x2X	810g	Black	Alloy
WCS front	WCS Girder	WCS MTN Skraxle Disc	WCS 2.0/1.6 Black	Alloy 2.0	32x2X	775g	Black	—
Girder XC Disc rear	WCS OCR	WCS MTN Zero System Disc	WCS 2.0/1.6 Black	Alloy 2.0	32x2X	885g	Black	Alloy
PRO front	Pro Girder	Pro MTN Skraxle	Pro 2.0/1.8 Black	Brass 2.0	32xRadial	848g	Black	—
rear	Pro OCR	Pro MTN Zero System	Pro 2.0/1.8 Black	Brass 2.0	32x3X	919g	Black	Cromo

P–Paul McKenzie/Clif Bar Inc.

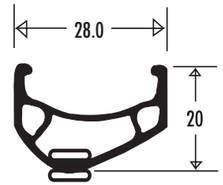
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Mountain Wheelsets

RITCHEY BICYCLE COMPONENTS

Girder™ SC Wheels

- Designed for heavy duty use
- Oversized front Skraxle axle/QR system
- Oversized left rear bearing to absorb higher braking torque
- Girder SC OCR rims front and rear minimize dish (see diagram below)
- Serialized with a full warranty
- Europe only

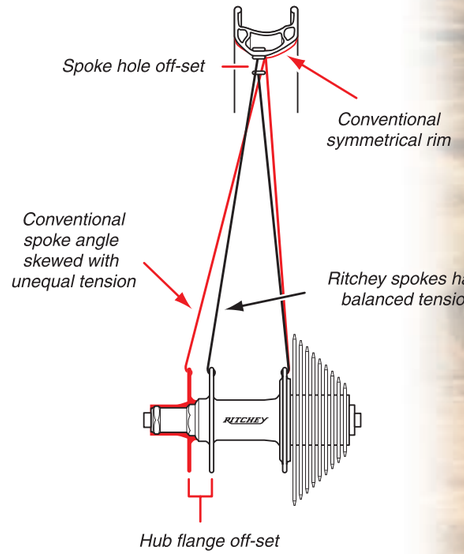




	rims	hubs	braking	spokes	nipples	build	weight w/o QR	finish	freehub
SC front	Girder SC OCR	Pro Skraxle Disc brake	Rim or Disc	2.0 Black	Brass	32x3X	995g	Black	—
rear	Girder SC OCR	Pro Disc brake	Rim or Disc	2.0 Black	Brass	32x3X	1225g	Black	Cromo
20mm O/S front	Girder SC OCR	Pro 20mm O/S Disc brake	Rim or Disc	2.0 Black	Brass	32x3X	1005g	Black	—

Zero OCR Technology

Rear wheels are weak because they're not balanced — the drive-side hub flange is moved 10mm inward to make room for 8, 9 and 10-speed cassettes, and this means the drive side spokes are at a nearly vertical bracing angle and tensioned 80-100 percent higher than non-drive side spokes. This means your wheel wants to bend. OCR (Off Center Rear) rims help reduce this imbalance by shifting spoke holes 3mm towards the non-drive side of the rear wheel, and the carefully positioned Zero System hub flanges remove the remaining 7mm of dish to reduce the spoke tension imbalance by more than 50 percent. The result is a rear wheel with carefully tuned spoke angles, minimal dish and almost equal spoke tension between the drive/non-drive side, so Zero OCR wheels can be built lighter, but stronger than wheels weighing more.



Blue - US Only Red- Europe Only Black - Both

Road & Cross Cranks

WCS™ Road V Crank

- Cold forged design focuses strength at the high stress pedal and BB interfaces, while removing extra weight from the lower stress center of the arms.
- Integrated fifth arm spider
- Wear-resistant hard anodized rings are pinned to improve shifting
- 170, 172.5 and 175mm lengths



	model	arms	color	spider	BCD	teeth/outer ring mat.	teeth/inner ring mat.	lengths	BB type	weight
WCS	Double	2014 T-6	Polished Silver	5 Arm	130	53/7075-CNC	39/7075-CNC	170, 172.5 175mm	Shimano® Octalink	592g

Licensed by Shimano® and compatible with Shimano's 8-spline crank bottom bracket.

WCS™ and Pro™ Cross V Crank

- Cold forged design focuses strength at the high stress pedal and BB interfaces, while removing extra weight from the lower stress center of the arms.
- Integrated fifth arm spider
- Cross-specific 38/48t wear-resistant hard anodized rings are pinned to improve shifting
- 170, 172.5 and 175mm lengths
- Black anodized finish



	model		arms	color	spider	BCD	teeth/outer ring mat.	teeth/inner ring mat.	lengths	BB type	weight
WCS	Cross	Double	2014 T-6	Black	5-Arm	130mm	48/7075-CNC	38/HA 7075-CNC	170, 172.5 175mm	Shimano® Octalink	580g
PRO	Cross	Double	6066 T-6	Black	5-Arm	130mm	48/5180-CNC	38/5180-CNC	170, 172.5 175mm	Shimano® Octalink	590g

Licensed by Shimano® and compatible with Shimano's 8-spline crank bottom bracket.

WCS™ and Pro™ 110 V Crank

- 110mm Bolt Circle Diameter allows a wider range of chainring selection, giving you almost the same gearing as a triple with the weight and simplicity of a double
- Cold forged design focuses strength at the high stress pedal and BB interfaces, while removing extra weight from the lower stress center of the arms.
- Integrated fifth arm spider
- Specially designed shift ramps and pins allow for wide gear ranges
- Favored by many cross racers
- 170, 172.5 and 175mm lengths



	model	arms	color	spider	BCD	teeth/outer ring mat.	teeth/inner ring mat.	lengths	BB type	weight
WCS	Double	TRX50	Black	5 Arm	110	50/7075-CNC	34/Hardened Steel	170, 172.5 175mm	Shimano® Octalink	570g
PRO	Double	6066 T-6	Black	5 Arm	110	50/7075-CNC	34/Hardened Steel	170, 172.5 175mm	Shimano® Octalink	580g

Licensed by Shimano® and compatible with Shimano's 8-spline crank bottom bracket.

P.-Mark Shimahara

Blue - US Only Red- Europe Only Black - Both

Mountain Cranks & BB

RITCHEY BICYCLE COMPONENTS

WCS™ Mountain V Crank

- Cold forged design focuses strength at the high stress pedal and BB interfaces, while removing extra weight from the lower stress center of the arms.
- All rings are high quality 7075 alloy featuring CNC'd shifting ramps and pins
- ISIS BB interface



	model	arms	color	spider	BCD	teeth/outer ring mat.	teeth/mid ring mat.	teeth/inner ring mat.	lengths	BB type	weight
WCS	Triple	TRX50	Blue	4 Bolt	104/64	44/7075	32/7075	22/7075	170/175	ISIS	585g

Pro™ Mountain V Crank

- Cold forged design focuses strength at the high stress pedal and BB interfaces, while removing extra weight from the lower stress center of the arms.
- Outer rings are high quality 7075 alloy featuring CNC'd shifting ramps and pins
- ISIS BB interface



	model	arms	color	spider	BCD	teeth/outer ring mat.	teeth/mid ring mat.	teeth/inner ring mat.	lengths	BB type	weight
PRO	Triple	6066	Black	4 Bolt	104/64	44/7075	32/7075	22/Cromo	170/175	ISIS	650g

Comp™ Mountain V Crank

- Cold forged design focuses strength at the high stress pedal and BB interfaces, while removing extra weight from the lower stress center of the arms.
- Outer ring is high quality 7075 alloy
- ISIS BB interface



	model	arms	color	spider	BCD	teeth/outer ring mat.	teeth/mid ring mat.	teeth/inner ring mat.	lengths	BB type	weight
Comp	Triple	6066	Black	4 Bolt	104/64	44/7075	32/Cromo	22/Cromo	170/175	ISIS	700g

Pro™ Bottom Bracket

- Cromoly axle for superior strength
- Alloy cups and shell
- Compatible with 68 mm or 73 mm BB shells
- For use with ISIS splined cranks



	axle	cups	body	shell	bearings	width	weight
PRO	Cromoly	Alloy	Alloy	68/73	Sealed Cartridge	108,113	260g

Blue - US Only Red- Europe Only Black - Both

WCS™ Race Slick Tubular

- The ultimate performance tubular
- Supple 290tpi cotton casing
- Racing compound smooth tread for maximum grip in any condition
- 180psi/12 BAR maximum pressure
- Puncture Resistant Belt (PRB)
- Handmade
- 48mm valve stem

700x	21c	23c
WCS	250g	270g
Comp	300g	-



RITCHEY Road Logic RACE SLICK TUBULAR 700 x 23c 100-200psi WCS

WCS™ Race Slick Open

- Clincher version of the WCS tubular
- Supple 290tpi cotton casing
- Racing compound smooth tread for maximum grip in any condition
- Puncture Resistant Belt (PRB)
- 160psi/10 BAR maximum pressure
- Handmade

700x	23c
WCS	230g



RITCHEY Road Logic RACE SLICK OPEN 700 x 23c 100-180psi WCS

WCS™ Race Slick

- 120tpi Nylon casing resists flats
- Slick tread for cornering grip
- High density rubber
- Puncture Resistant Belt (PRB)
- 120psi/8.5 BAR maximum pressure

700x	23c
WCS	230g
PRO	240g
Comp	270g



RITCHEY Road Logic RACE SLICK 700 x 23c 100-125psi WCS

P~Jason Elhart

Blue - US Only Red- Europe Only Black - Both

RITCHEY BICYCLE COMPONENTS

Tom Mix

- VFA tread design on the shoulders and a smooth center section for ultimate speed and cornering
- All conditions, front or rear

700x	25
PRO	235g
Comp	265g



RITCHEY TOM MIX 700 x 25c 100-120psi PRO

Tom Slick™

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

700x	23
PRO	210g
Comp	225g



RITCHEY TOM SLICK 700 x 23c 100-125psi PRO

Tom Slick™ with Fortress™ Casing

- New high mileage casing that resists flats, yet still provides a supple ride
- Bead to bead polymide casing for ultra flat prevention
- Dual tread compound makes this a great high performance tire for training and touring

700x	23
PRO Fortress Casing	293g

FORTRESS FLAT RESISTANT CASING

RITCHEY TOM SLICK 700 x 23c 100-125psi PRO



Ritchey Road Rubber

Ritchey's premium road tires are handmade at one of the world's finest tire manufacturing facilities. They utilize the best materials and rubber technology. It isn't the cheapest way to do things, but it guarantees that Ritchey tires are crafted to the highest standards - something you'll appreciate on a twisty, 100kph descent.

Super Light Road & Mountain Tubes

- Lighter than standard butyl tubes
- Presta valve
- Available in all popular sizes

Lightweight Butyl Tube

- Standard butyl tubes
- Available in all popular sizes



Blue - US Only Red- Europe Only Black - Both

ritcheylogic.com



MotoVader™
- Aggressive 2 stage VFA tread for traction in extreme conditions
- Plush 2.6 width for free-ride, DH and dual slalom
- Reinforced knobs
- Pro – sticky slow rebound rubber compound

26x	2.1	2.4	2.6
PRO	685g	750g	900g
Comp	715g	800g	-



ExcaVader™
- Aggressive, fast-rolling 3rd generation VFA tread design
- All conditions, front or rear
- Available in UST Tubeless 26x1.9

26x	1.9	2.1
WCS	490g	530g
PRO	545g	580g
PRO Tubeless	595g	-
Comp	575g	620g



InnoVader™
- Fast-rolling semi-knobby VFA tread
- Great for hard-packed conditions & fire roads
- Very low rolling resistance
- Pro 2.1 – dual compound tread

26x	2.0	2.1
WCS	490g	-
PRO	-	495g
Comp	-	552g

Blue - US Only Red- Europe Only Black - Both

RITCHEY BICYCLE COMPONENTS



Z.E.D. Race™
- Refined, low profile VFA knobs for minimal weight
- Ritchey's lightest mountain tire

26x	1.9	2.1
WCS	490g	530g
PRO	515g	545g
PRO Tubeless	—	725g
Comp	570g	—



SpeedMax™
- Low Profile Z-Max VFA side-knobs
- "Original" low rolling resistance tire
- Diamond pattern centers with VFA baffles

26x	2.0
PRO	585g
Comp	640g



Z-Max Millennium™
- All-around, front or rear World Cup caliber race tire with VFA tread
- One of the lightest full knobby tires

26x	1.7	1.9	2.1	2.35
WCS	442g	495g	580g	-
PRO	-	525g	610g	720g
PRO Tubeless	-	-	740g	-
Comp	-	605g	680g	750g

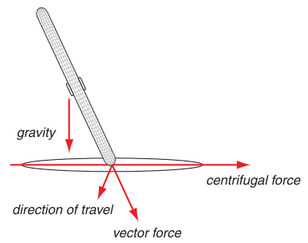


Z.E.D 700™
- Semi-square VFA™ tread profile for aggressive traction and cornering
- Unique center tread for low rolling resistance
- Can be used as a 29'er or as an extreme duty cyclo-cross / off road touring tire
- Suited for multi-condition, all around use
- Front or rear

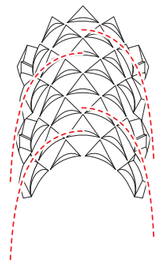
700x	42
PRO	395g
Comp	450g

Tire Rotation and the VFA™ Story

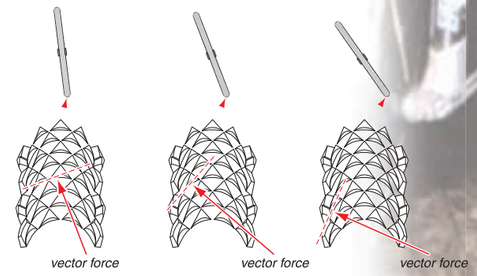
Vector Force Analysis (VFA™) analyzes the directional forces thrust upon a tire during cornering, accelerating, braking, climbing and descending. These forces vary with factors like tire pressure, rider weight, trail conditions, lean angle, etc. The combination of these and other rider inputs, plus the effects of trail friction and gravity combine to produce a single vector force affecting each tire knob. VFA™ is a method of analyzing these forces to understand which are most prevalent in specific conditions, then designing tires with the best possible combination of knob surfaces and strength, as well as mud clearing and rolling characteristics for the application. Even though Ritchey pioneered this concept over ten years ago, it is only recently that other tire manufacturers have caught on to the fact that VFA™ works and consequently more parabolic shapes are showing up on competitors' tire designs.



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



VFA™ design tread patterns follow parabolic curve for traction at every lean angle.



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

Blue - US Only Red- Europe Only Black - Both

Cross & Specialty Tires



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

700x	30	32	35
PRO	310g	320g	335g
Comp	335g	380g	440g



Alphabite TrailMix™
- Great all-around road, cyclo-cross or hybrid tread
- VFA design for off-road traction and interlocking center strip for a smooth, fast ride on pavement

700x	35	40
Comp	440g	470g



Max Cross
- Ultra-low rolling resistance
- Low center profile
- Aggressive shoulders for cornering traction
- Great for gravel roads, and hard pack trails
- Reflective sidewall stripe (35c)

700x	35	40
Comp	400g	430g



ExcaVader™
- Aggressive, fast-rolling 3rd generation VFA tread design
- All conditions, front or rear

700x	35
PRO	310g
Comp	420g



Tom Slick™
- Great all-around training tire
- VFA side grooves improve grip in all conditions

26x	1.0	1.4
PRO	250g	350g
Comp	300g	400g



Moby Bite™
- Sticky slick tire for riding on Slickrock or city streets
- Traction fins hold the trail when riding across steep inclines
- Wide tire makes a great cruiser or sand tire
- A blast to cruise on

26x	2.1
Comp	730g



CrossBite™
- Inverted tread design
- Excellent commuter or bike path tire

26x	1.4
PRO	350g
Comp	400g

Blue - US Only Red- Europe Only Black - Both

Grips & Saddles

RITCHEY BICYCLE COMPONENTS

WCS™ TrueGrips™
- Tough neoprene foam is superlight, plush and grippy even in wet conditions
- Slim anatomical shape
- One of the lightest grips available



TrueGrip™
- Durable, no-slip Kraton rubber
- Classic Ritchey shape reduces hand fatigue and boosts grip



TGV™ Grips
- Dual compound won't slip on the bar or in your hand
- Aggressive design works great even in nasty conditions
- Standard or twist shifter length



TrueGrip VI™
- Durable, no-slip Kraton rubber
- Ergonomically designed



TrueGrip Lite™
- Durable, no-slip Kraton rubber
- Horizontal fin pattern
- Europe Only



Road Barrel Adjusters
- Allows for derailleur adjustments from the handlebars
- Works with Shimano road shifters



Vector™ Groove Saddles
- Anatomical comfort groove
- Duralogic construction
- Shaped for easy transitions on and off saddle



	rails	cover	weight
WCS	Titanium	Leather	220g
PRO	Cromoly	Embossed Vinyl	235g
Comp	Steel	Vinyl	280g

Blue - US Only Red- Europe Only Black - Both

Lube, Grease, Brake Pads



Ritchey Bearing Grease
- Specially formulated for demanding bicycle applications
- Superior webbing characteristic resists shearing
- Resists breakdown from water and bearing friction
- Available only from Ritchey USA

Ritchey Chain Lube
- Cleans and lubricates in one step
- Creates a membrane around the moving parts of your chain which floats dirt to the surface where it can't harm the chain
- Seals out contaminants
- 4oz & 16oz bottles
- Available only from Ritchey USA



Ritchey Snap On Rim Strip
- New design offers secure, snug fit to rim
- New 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) - (650c/17mm)

Condition Specific Brake Pads
- **Standard:** Start in the dry, ride in the dry, finish in the dry.
- **Severe:** Start in the dry, ride in the wet, finish in the dry.
- **Extreme:** Start in the wet, ride in the wet, finish in the wet.



Logic® Canti Pads
- Post-style pad profiled to provide maximum rim sidewall contact and tire clearance
- Angled channels shed water and dirt from rim for optimum braking
- Profiled to prevent squealing



Super Logic® Mountain Brake Pad
- Cartridge-style replacement pad for Shimano, Avid and other linear brakes
- Angled channels shed water and dirt from rim for optimum braking
- Profiled to prevent squealing



Logic® LP
- Threaded and post-style pads for non-cartridge brakes
- Angled channels shed water and dirt from rim for optimum braking
- Profiled to prevent squealing



Super Logic® Road Brake Pad
- Cartridge-style replacement pad for Shimano Dura-Ace and Ultegra brakes
- Angled channels shed water and dirt from rim for optimum braking
- Profiled to prevent squealing

P~Fotoreporter Sirotti

Ritchey Accessories

RITCHEY BICYCLE COMPONENTS

- Styles sizes and colors vary by location and season, consult your sales agent for more information

Ritchey Jerseys



Long Sleeve/Full Zip



Merino Wool Trainer



Merino Wool Jersey



Ritchey T-Shirts



Ritchey Hat



Ritchey Umbrella



Ritchey Bib Shorts



Ritchey Hooded Sweatshirt
- Available only from Ritchey USA



Ritchey Duffel Bag



Ritchey Beer Glass



Ritchey H20 Bottles



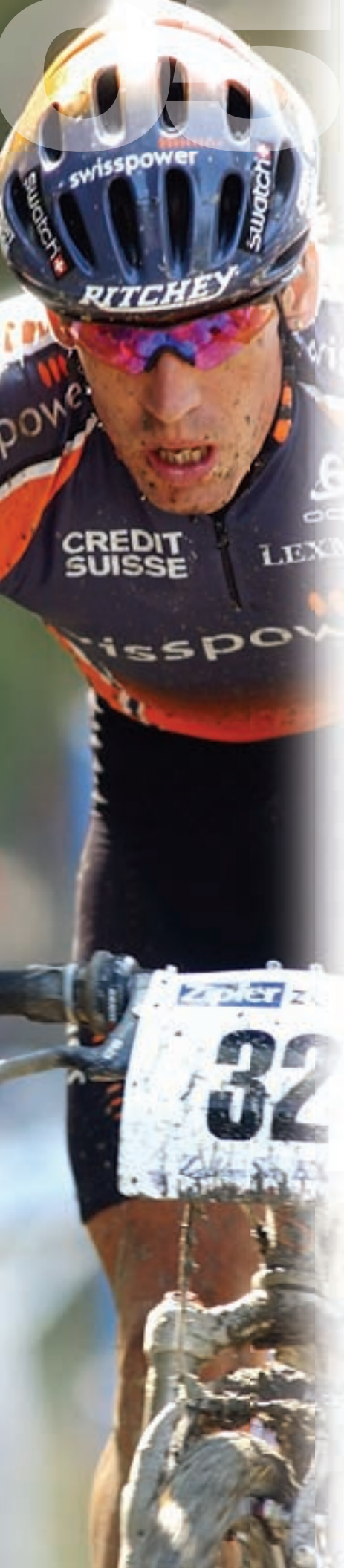
Ritchey Socks



Ritchey Computer Bag







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BICYCLE COMPONENTS

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Poland:
Matuszewski

Portugal:
Tn Tao Natural

Puerto Rico:
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Sportclub Velomir Group

Serbia and Montenegro:
Planet Bike

Singapore:
Kian Hong Cycle

Slovakia:
Slovkolex

Slovenia:
Pulzar

South Africa:
Pro Bike

Spain:
Comercial Pous

Sweden:
Grahns

Switzerland:
Good Price
Intercycle

Taiwan:
Colmax

UK:
Paligap Limited

USA:
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Downeast Bicycle Specialists
The Hawley Company
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