

syncros® 1999

fit list

BOTTOM BRACKETS

Spindle (mm)	102	103	107	110.5	111	113	117	122	127	131
Steel - Single			●	●		●	●	●	●	●
Steel - Double			●	●		●	●	●	●	●
Ti - Single	●	●			●					
Ti - Double			●	●		●	●			

ALUMINUM CRANKSETS

Length (mm)	170	172.5	175	177.5	180
Compact	●	●	●	●	●

Accepts 20 - 60T chainrings

REVOLUTION CRANKSETS

Length (mm)	170	172.5	175	177.5	180
Mountain	●	●		●	●
Road	●	●	●	●	●
Compact	●	●	●	●	●

SEATPOSTS

Diameter (mm)	26.0	26.2	26.4	26.6	26.8	27.0	27.2	27.4	28.0	28.2	28.4	28.6	29.0	29.2	29.4	29.6	29.8	30.0	30.2	30.4	30.6	30.8	30.9	31.0	31.2	31.4	31.6	31.8
Titanium - 225mm					●	●	●	●																				
Titanium - 330mm					●	●	●	●																				
Aluminum 7075 - 225mm	●	●			●	●	●	●																				
Aluminum 7075 - 330mm	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●
Aluminum 7075 - 425mm		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Aluminum 6061 - 330mm					●	●	●																					

ROAD STEMS

Length (mm)	80	90	100	110	115	120	130	140
-17° rise	●	●	●	●		●	●	●
0° rise	●	●	●	●	●	●	●	●
0° rise Ahead			●	●		●	●	
-17° rise Ahead			●	●		●	●	

clamp ø 26.0mm & 26.4mm

CHAINRINGS

Teeth	20	22	24	26	32	34	36	38	39	42	44	46	48	50	52	53	60
Standard Road - 130mm									●	●					●	●	
Compact Mtn. - 94mm					●	●	●	●		●	●	●	●				●
Compact Mtn. - 58mm	●	●	●														
Standard Mtn. - 110mm						●	●	●				●	●	●			●
Standard Mtn. - 74mm			●	●													

MOUNTAIN STEMS – AHEAD HINGE

Length (mm)	70	80	90	100	110	120	130	140	150
1" steerer - 0°					●	●	●	●	●
1" steerer - 15°					●	●	●	●	●
1.125" steerer - 0°	●	●	●	●	●	●	●	●	●
1.125" steerer - 15°					●	●	●	●	●
1.125" steerer - 25°	●	●	●	●	●	●	●	●	

MOUNTAIN STEMS - AHEAD

Length (mm)	110	120	130	140
1" steerer - 0°	●	●	●	●
1" steerer - 15°	●	●	●	●
1.125" steerer - 0°	●	●	●	●
1.125" steerer - 15°	●	●	●	●

MTN. STEMS - QUILL HINGE

Length (mm)	110	120	130	140	150
1" steerer - 0°	●	●	●	●	●
1" steerer - 15°	●	●	●	●	●
1.125" steerer - 0°	●	●	●	●	●
1.125" steerer - 15°	●	●	●	●	●



introduction

Question.
Everybody and everything.
It is the path to truth.
Lies make fools of us.
They make men blind.
Truth propels us.
It is the essence of speed.
Responding only to gravity.
Stripped of excess and lies.
Weightless.
It soars.
Design.
It's our quest for truth.
Pure form.
Ugliness banished.
So resist their lies.
Look behind their eyes.
And follow your heart.
It's never too late.
So count your pennies.
To preserve your soul.

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WORLD CUP MOUNTAIN BIKE TEAM

chainrings

- The world's slickest chainrings. Because they're lubricated with a super-hard ceramic coating embedded in the alloy. In other words, less friction and longer wear. So grind away at the competition. Don't be grindin' away your teeth.
- Foolproof shifts. Check it out. Ingenious Syncros chainring ramps smoothly guide the chain through the gears for lightning fast response and fewer misfires.
- Dust the competition with precision CNC-machined heat-treated, hard-anodized 7075 aluminum. They're 1/2 the weight of titanium and 2 1/2 times stronger than the usual 6061T6. Less mass means less rotational inertia. Which means you'll be leaving them in the dust.

7075 ALUMINUM CHAINRINGS TECHNICAL SPECIFICATIONS:

Material:	Rings:	Al 7075 T6 Aluminum alloy , CNC Machined and Hard Anodized
	Shift pin:	Stainless steel

bottom brackets



steel single row bearing

steel double row bearing

ti single row bearing

ti double row bearing



Titanium Bottom Bracket (Single and Double Row Bearing)

- The world's finest bottom bracket. Period. Starting with a custom heat-treated titanium alloy spindle that's 20% stronger than your grandma's Ti3-2.5, and 40% lighter than your mama's steel. A kickass 175g.
- The crud goes on your face. Not on your spindle. That's because eight independent rubber seals keep our precision-ground bearings gliding silky smooth and maintenance free.
- No grief, fiddling or maintenance required. And our unique "Slam It In Design" means an end to overpriced disposable cartridges and gruesome overhauls.

Steel Bottom Bracket (Single or Double Row Bearing)

- Forget the Viagra®. Our ultrastiff SAE 4140 heat treated cromoly spindle will make you 40% more rigid than titanium. Now that'll raise your game to new heights.
- Cleverly converts from race-light single-row system to a blast-proof double-bearing design (with INA double row, angular contact bearings) without a PhD in neurogeoastrophysics. Oh yeah, same for the Ti.

BOTTOM BRACKETS TECHNICAL SPECIFICATIONS:

Material:	Spindle:	Steel: SAE 4140 heat treated Cromoly Ti: 6Al 2SN 4ZR 6MO titanium
	Cups:	Hard anodized 6061 T6 aluminum alloy, CNC machined thread
	Bearings:	Single: INA 61903-2RS Double: INA 3903-2RS
	Optional lockring:	SAE 303 stainless steel
Weight:	Steel:	Single: 225g - 113mm spindle Double: 240g - 113mm spindle
	Ti:	Single: 155g - 103mm spindle Double: 185g - 113mm spindle

cranksets



STD™ (Stress Transfer Device) detail



The Alloy Revolution

- The ultimate alloy crank. A unique process called "Near Net Shape Forging" employs thousands of pounds of force to press the 7075 T73Al aluminum into its head-turning shape.
- No cutting. No carving. No flaws. Just a continuous flow of high-density alloy that minimizes flex, fatigue and failure when you're pounding back the terrain.
- And no stress. The forged Stress Transfer Device (STD) eliminates acute angles where alloy cranks invariably fail. That means a lifetime of low-stress spinning at a miraculous 455 grams.

COLD FORGED ALUMINUM CRANKSET TECHNICAL SPECIFICATIONS:

Material:	Arms:	Near net shape forged 7075 T73 Al
	Stress Transfer Device (STD):	Forged 7075 T73 Al
	Bolts:	steel alloy, nickel plated
Weight:	455g - 175mm	
Fits:	107mm BB	
Finish:	Hand polished silver or black anodized	



The Steel Revolution

- Screw the hype. 460g. Virtually indestructible. This is one of the lightest and strongest cranks in the world.
- Wanna know why? Custom-drawn, triple-butted tubular cromoly makes the Steel Revolution 3 times stiffer and 2 times stronger than most aluminum cranks. It's physics. It's undeniable. How's that for honesty?
- The translation? Simple mechanics. Less flex translates into more power to the pedal.
- World-class craftsmanship doesn't hurt either. Hand tig-welded, internal gas purged welds and precision hand-mitered joints keeps it all together during those bone-jarring descents.

STEEL CRANKSET TECHNICAL SPECIFICATIONS:

Material:	Arms:	Custom drawn tubular heat-treated CroMo
	Spider:	7075 T6 Aluminum alloy, anodized black
	Bolts:	Ti 6-4 Titanium alloy, cold rolled thread
	Power plate:	Al2024 T3 cold forged
Weight:	460g - 175mm	
Fits:	Road:	110mm BB
	Mtn:	117mm BB
Finish:	Matte black epoxy powder coat	

hoops™



Hoops XLT

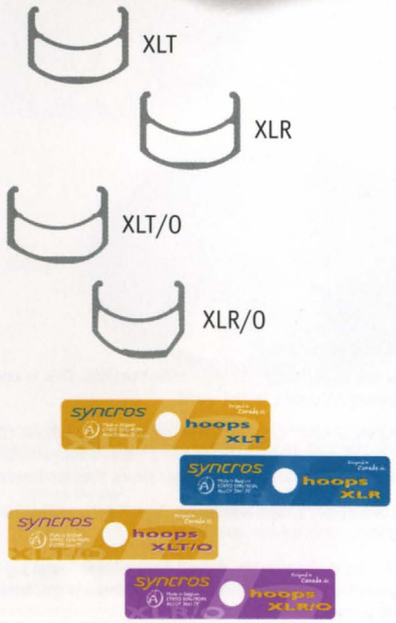
- Slam dunk this. Single cavity design with wide 'n' beefy construction and double stainless steel eyelets for hardcore air at a lofty 530g.
- Hoops® are fat. Wide too, 25.5mm. And wider means 30% more strength and durability where you need it. To keep your ass out of the grass.
- Hyper-deep sidewalls deliver enhanced braking power and increased strength when you're riding like a bat out of hell.

Hoops XLR

- Do the math. Super-light single cavity design and extra-high 12 mm sidewalls add up to a magical blend of bombproof speed at a transcendental 400g.
- It's in the details. Like stainless steel eyelets that let you shred through the bumps and grinds without sawing away your spoke nipples.
- Custom built. By Alesa. A union of the world class construction with cutting-edge Syncros, design.

Hoops XLT/O and XLR/O

- The Offset Hoop. Designed especially to reduce dish on rear wheels and front disk brake setups.
- Available in superlight XLR/O 400g and indestructible XLT/O 530g design.



SYNCROS ALTRAX RIMS TECHNICAL SPECIFICATIONS

Material:	Rim:	6082 aluminum, black anodized, machined sidewall
	Eyelets:	Stainless steel
Weight:	Hoops XLR & XLR/O:	400 g
	Hoops XLT & XLT/O:	530 g

rubber™





BFC Binary Function Compound Rubber

ASB anti-snakebite shafer

- Do not fear crud. Pity it. Aggressive J-shaped side lugs slice into the earth, ruthlessly chewing through the mud and dirt for rail-like cornering through any debris.
- Ramped rubbers. For the ultimate feel. The ingenious ramped centre lugs smooth out your ride. That means more speed, superior control, and extra braking bite.
- The innovative low-profile centre tread keeps you glued to the earth for a smoother ride on rock-hard terrain.
- Avoid snake bites. Wear a rubber. Syncros rubbers feature Anti Snake-Bite Strips made from a top secret material that reduces the incidence of pinch flats. Ouch.

SYNCROS RUBBER TECHNICAL SPECIFICATIONS:

Material:	Casing:	Kevlar bead: High density polyamide fiber 127 T.P.I. Steel bead: Polyamide fiber 65 T.P.I.
	Tread:	Binary Function Compound (BFC) bidirectional, carbon black augmented natural rubber
	Bead:	Kevlar: High tensile strength Kevlar Fiber Steel: High tensile strength unbraided steel wire
	Chafer:	High durometer, conformable, strictly classified material
Weight:	HC1.95:	Kevlar bead: 550 g Steel bead: 630 g
	SC2.10:	Kevlar bead: 640 g Steel bead: 720 g
Tire width*:		HC1.95: 44/47mm SC2.10: 47/50mm

* Based on tire mounted on rim with 17mm inner width, first number: casing width, second number: outside knob width

syncros® Rubber HC1.95 Manufactured by Panaracer

syncros® Rubber SC2.10 Manufactured by Panaracer

hubsets





Front Hubs

- A single, unadulterated chunk of aluminum alloy. Precision CNC-machined for the ultimate in rigidity and strength. Which means no bending, flexing or shimmying. Unlike your little sister's oversized 3-piece hubs.
- Our massive 17mm ceramic-coated Zicral axle and adjustable bearing preload mechanism promises pinpoint tracking without the premature wear and wheel flop associated with suspension forks.
- INA precision ground, sealed cartrige bearings and 6 independent rubber seals means you get an impermeable, silky smooth ride come rain, sleet, snow or nuclear device.

FRONT HUB TECHNICAL SPECIFICATIONS:

Material:	Hub Shell:	Al 7075 T7 CNC machined and hard anodized, black
	Lock Nuts:	7075 T6 hard anodized.
	Axle:	Zicral alloy, heat treated CNC machined, ceramic coated
	Bearing Locks:	Delrin™ advanced thermoplastic polymer
	O-Rings:	Butyl Nitrile - 70 Durometer
	Quad rings:	Butyl Nitrile - 70 Durometer
	Bearings:	INA 61903 - 2RS.
Weight:	130g	
Sizes:	Drilling:	32, 36 hole
	Compatibility:	Spoke hole pitch diameter: 42 mm
	Flange Spacing:	70.5 mm
	Spoke lengths:	3 Cross: 250mm with XLR and XLT Hoops™
		Radial: 265mm with XLR and XLT Hoops™

REAR HUB TECHNICAL SPECIFICATIONS:

Material:	Hub Shell:	Al 7075 T7 CNC machined and hard anodized, black or silver anodized
	Lock Nuts:	Al 7075 T6 hard anodized, black or silver anodized
	Dropout grips:	303MX stainless steel
	Axle:	Zicral alloy, heat treated CNC machined, ceramic coated
	Freehub body:	Al 7075 T6 hard anodized, black
	Torque tube:	SAE 4340, CNC machined, heat treated steel
	Ratchet ring:	SAE 4340 heat treated steel
	Bearing & Shielding locks:	Delrin™ advanced thermoplastic polymer
	O-Rings & Quad Rings:	Butyl Nitrile-70 Durometer
	Bearings:	1 - INA 61903-2RS 2 - INA 6001-2RS 1 - INA 61805-2RS double row angular contact
Weight:	325 g	
Sizes:	Drilling:	32, 36 hole
	Compatibility:	Spoke hole pitch diameter: Non-Drive: 44.5 mm Drive: 49.0mm
		Spoke lengths with Syncros Hoops™: Drive side 3 cross: 262mm Non drive side 3 cross: 264mm Non drive side radial: 251mm
		Flange Spacing: 56 mm

Rear Hubs

- Virtually indestructible. Unlike so-called bomb-proof hubs, our robust clutch mechanism is encased within a vault-like one-piece shell. Now that's fat.
- It's crud-proof. The clutch is protected by 10 independent rubber seals and two labyrinth seals to keep dirt, water and crud from turning your ride into a total grind.
- Compatible with Shimano XT, 8-speed XTR and 9-speed Dura Ace.

quick releases & crank-o-matics™



Quick Releases

- Swanky curves. Sexy lines. In featherweight titanium or steel.
- Easy on the fingers. Gentle on the frame. Courtesy of an ergonomically savvy design.
- 105g for steel and 85g for titanium.

Crank-O-Matics Ti Bolts

- It's more than weight. Cold-rolled threads make these Ti6-4 bolts just as tough as steel. Albeit at 1/2 the weight.
- They're lubricated. Tiodize II and TioLube 40 inpregnates the metal, preventing galling and seizing associated with titanium bottom brackets spindles.
- A 6mm allen key and a beer is all it takes to install your crank.

CRANK-O-MATIC™ TECHNICAL SPECIFICATIONS:

Material:	Bolt:	Ti6Al4V Titanium alloy M8 x 1.0 cold rolled thread
	Washers:	Bronze
	Cap:	Hard anodized Zicral alloy
	Thread:	M22 x 1 roll formed
Weight:		18g/pair

headsets



- Dirt kills. So our custom CNC-machined 7075 T6 aluminum headset is sealed with an impact-resistant Snap-on Delrin™ boot, super-slippery Teflon™ piston ring and positive-contact O-ring to keep the dirt where it belongs. On somebody else's face.
- The meek shall be eaten. Don't become lunch meat. Which is why our double-sealed upper bearings and double-sealed bi-directional angular contact lower bearings can handle those abusive and jack-hammering descents.
- No fretting, freezing or misalignment. Instead, Syncros' precision-machined cups deliver perfect bearing fit for a lifetime of silky smooth rides.
- Now available in a 1" threaded version.

HEADSET TECHNICAL SPECIFICATIONS

Material:	Top race & cups:	Hard anodized 7075 T6 aluminum alloy CNC machined
	Boot:	Delrin™ advanced polymer
	Bearings:	Upper: INA radial-contact, double-sealed cartridge
		Lower: INA custom, bi-directional, angular-contact, double sealed cartridge
	Crown race:	17/4PH stainless steel, heat treated CNC machined
	Lower seal:	Teflon™ backed with Butyl Nitral O-ring spring
Weight:		120 grams -1-1/8" ø
Sizes:		1", 1-1/8" ø Threadless, black finish
		1" threaded, silver finish

seatposts



Titanium Seatposts

- A pillar of strength. Custom-drawn from seamless Ti3Al2.5V titanium alloy aerospace tubing, our Ti pillar promises a noticeably plusher and cushier ride in even the most gruesome and rocky terrain.
- Pure speed. Twin-jacking bolt design means true micro-adjustment of your saddle without any teeth. So you're optimally positioned to grind away the competition without spinning your saddle.
- There's more. A clamping mechanism designed to maximize contact area with the saddle rails. Because you need to keep a grip when you're landing massive air.
- One of the world's lightest and strongest, at a heavenly 210g.

SEATPOSTS TECHNICAL SPECIFICATIONS:

Material:	Pillar:	Ti:	3Al2.5V Titanium alloy, heat-treated, natural finish
		Al 7075:	7075 T7 - cold drawn seamless, hard anodized, black
		Al 6061:	6061T6 Al seamless, clear anodized
	Bolts:		M5 x .8, BT16 Titanium, heat-treated, cold-rolled thread
	Saddle:		Cold forged 7075 T73 aluminum
	Cap:		Custom extruded 6061 T6 aluminum
	Cradle:		Custom 7075 T6 aluminum
	Rotary Nuts:		Forged aluminum 7075 T6
	Conical Washer:		Brass 360
Weight:	Ti:		210g - 27.2 Ø x 330mm
	Al 7075:		220g - 27.0 Ø x 330mm
	Al 6061:		285g - 27.0 Ø x 330mm



7075 Aluminum Seatpost

- The ultimate high performance hardcore post. Custom hard-drawn, heat-treated and stress-relieved 7075 T78 aluminum. It delivers 5 times the shock absorbency of cromoly. All at an indestructible 220g.
- No need to stress. Our world-famous pivoting twin-bolt mechanism reduces stress and maximizes grip during even the most insane and precipitous descents.
- True micro-adjustability. A simple twist of the allen key is all it takes for the optimal saddle position.

6061 Aluminum Seatpost

- World-class craftsmanship. Starting with seamless 6061 T6 alloy that's heat-treated and stress-relieved to survive a lifetime of brutal rides.
- Why compromise? You get the same Syncros cold forged 7075 T6 alloy clamp mechanism that tops off our 7000 series hardcore stem. Not bad, eh?
- Only 285g. For a heavy-duty seatpost, it don't get no better than that.

mountain stems



HINGED MOUNTAIN AHEAD & HINGED MOUNTAIN QUILL STEMS TECHNICAL SPECIFICATIONS:

Material:	Stem:	Wrought 6061 T6 aluminum alloy, hand TIG welded solution heat treated & artificially aged
	Front Clamp:	6061 T6 heat treated aluminum, CNC machined & hard anodized
	Hinge Pins:	Heavy duty nickel stainless steel
	Pinch bolts:	4340 Cromo, heat treated, zinc plated
Finish:	Matte black epoxy powdercoat or hand polished	

HINGED MOUNTAIN AHEAD STEM:

	Adjustment bolt:	M6.0 x 1.0, grade 8.8, zinc plated
	Cotter:	6061 T6 aluminum
	Cotter pad:	Zinc
	Cotter bolt:	M6 x 1.0, grade 10.9, zinc plated
	Cap:	Nylon Glass Composite
Weight:	190g - 120 x 0° x 1" Ø polished	

HINGED MOUNTAIN QUILL STEM:

Material:	Expander bolt:	Ceramic coated Zicral alloy
	Thread:	M8 x 1.0 cold rolled
Weight:	215g - 120 x 00 x 1" Ø quill, polished	

Hinged Mountain Quill Stem

- The logic of the bioval design. The oval widens and flattens at the handlebar side to provide heightened lateral rigidity, increased torsional resistance and laser-guided steering control. A taller and narrower oval on the rider side provides maximum vertical stiffness and resistance to bending.
- Accept no compromise. All Syncros stems are heat-treated and artifically aged for maximum strength and fatigue resistance. That means a longer life. For your stem. And your skeleton.
- No detail is too small. Like hand mitered joints, hand tig-welding and internal gas purging. Not to mention a Power Zit™ to reduce the stress at the end of a weld. Craftsmanship lives.



Hinged Mountain Ahead Stem

- The power of the bioval design. The massive differentially tapered hard-drawn 6061 T6 aircraft aluminum extension tube absorbs the most brutal terrain while delivering awesome power transfer and control during the most grueling rides.
- Simpler installation. Thanks to a traditional "star-fangled nut."
- The indestructible Syncros hinge. Featuring a bombproof nickel stainless steel hinge pin design for lightning fast bar switches from straight to downhill bars.
- A miraculous 190g.

MOUNTAIN AHEAD STEM TECHNICAL SPECIFICATIONS:

Material:	Stem:	Wrought 6061 T6 aluminum alloy hand TIG welded, solution heat treated & artificially aged
	Pinch bolts:	M5 x 1.0, 4340 Cromo heat treated, zinc plated
	Adjustment bolt:	M6.0 x 1.0, grade 8.8, zinc plated
	Cotter:	6061 T6 aluminum
	Cotter pad:	Zinc
	Cotter bolt:	M6 x 1.0, grade 10.9, zinc plated
	Cap:	Nylon Glass Composite
	Thread:	M6 x 1.0
Weight:		210g - 120 x 0° x 1" Ø polished
Finish:		Matte gunmetal epoxy powdercoat

road stems





ROAD AHEAD STEM TECHNICAL SPECIFICATIONS:

Material:	Stem:	Wrought 6061-T6 aluminum alloy, hand TIG welded solution heat treated & artificially aged
	Pinch bolt::	M6 X 1.0, 4340 Cromo, heat treated, zinc plated
	Adjustment bolt:	M6 x 1.0, grade 8.8, zinc plated
	Hinge pin:	Heavy-duty nickel stainless steel
Weight:		250g - 100mm
Finish:		Matte black epoxy powdercoat or hand polished

THREADLESS STYLE:

	Cotter Pad:	Zamack #3, cadmium plated
	Cotter bolt:	M6 x 1.0, grade 10.9, zinc plated
	Cap:	Nylon Glass Composite

QUILL STYLE:

	Expander bolt:	Ceramic coated Zicral alloy, thread M8 X 1.0



Syncros Hinged Road Stems

- The best of two worlds. Classic Syncros quill design combined with the lightning-fast handlebar change-overs courtesy of our brilliant hinged design. All in a tidy little bombproof package of 250g.
- Twin-bolt hinge design. Two bolts means twice the strength when you're plowing through the cobblestones or grinding your way up the Alps.

Quill Style Hinged Road Stem,

- Length is everything. Our tear-drop shaped quill amounts to an increased weld interface. Ultimately that means greater strength and durability

Threadless Style Hinged Road Stem

- Put your tool away. Our redesigned threadless style road stem incorporates a traditional star-fangled nut clamp mechanism for effortless installation.

handlebars



ALUMINUM HANDLEBARS TECHNICAL SPECIFICATIONS:

Material:	Easton Ea 70 cold drawn. bulge formed, taper wall aluminum
Weight:	145 grams
Bends:	5° bend, 0° unbent
Finish:	Black or clear anodized over satin surface finish

TITANIUM HANDLEBARS TECHNICAL SPECIFICATIONS:

Material:	3AL2.5V titanium alloy, heat-treated,
Weight:	Ti - 155g
Bends:	5° bend, 0° unbent
Finish:	Hand polished, natural finish

DOUBLE BEND BAR TECHNICAL SPECIFICATIONS:

Material:	Bar:	2014 T6 wrought aluminum alloy
	Brace:	6061 T6 aluminum, heat treated
Width:	DBR-N:	24.5"
	DBR-W:	26.75"
Rise:	1.5"	
Sweep:	DBR-N:	5°
	DBR-W:	10°
Weight:	DBR-N:	276g bar only 105g brace only
	DBR-W:	295g bar only 105g brace only
Finish:	Matte black anodized over shotpeened finish	

Aluminum Mountain Handlebars

- Absorb this. Our state-of-art custom hard-drawn 7075 T73 aerospace aluminum is heat-treated and stress-relieved to damp vibrations and absorb shocks on the bumpiest of grinds.
- There are good bulges. And bad bulges. We cold-draw our bar into its final shape, instead of bulging and thinning out the wall. That reduces stress by a factor of five, and less stress means a happier bulge.

Titanium Mountain Handlebars

- The state of the art. Aircraft-certified T3Al2.5V titanium, hard-drawn and heat-treated to deliver optimal strength, fatigue resistance and shock absorption.Goes down smoother than your tenth tequilla at 155g.



ROAD BAR TECHNICAL SPECIFICATIONS:

Material:	Bar:	6061 T6 drawn seamless aluminum alloy
	Pads:	Kraton Rubber
Widths:		40, 42, 44cm
Drop:		150mm
Reach		94mm
Weight:		310g bar only
Finish:		Matte black anodized

Double Bend Aluminum handlebars (5 ° and 10 ° sweeps)

- The world of Xtremes. There is no margin for error. Super strong cold-drawn 2014 T6 aluminum with continuous wrought directional micro-structure along the entire bar. No bulging. No over thinned walls. No room for failure.
- It absorbs the terrain. So you don't have to. Courtesy of the exceptional shock absorbtion and vibration dampening characteristics of the alloy.
- Fine-tune your cockpit and give your joints a break. With a 5° or 10° sweep and the optimal rise for ideal wrist ergonomics.

Road Drop Handlebars

- We've ruled the mountain. We will reshape the road. They are the state-of-the-art in handlebar technology. Cold-drawn 6061 T6 aluminum. Continuous wrought directional micro-structure.
- Optional ergonomic pads for the drop. Because only your competition should have to suffer needlessly.
- With shrewdly-designed front and rear cable grooves in the top bend for both Shimano™ and Campagnolo™ systems.

badgoods™







bad goods®



























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P.O. Box 6071, Silverwater NSW 2128
Tel: (61) 2-9737-8597
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AUSTRIA
Trendsport
A-6911 Lochau, Postfach 66
Tel: (43) 5574-471-47
Fax: (43) 5574-471-473

BENELUX
Vertex Cycle Systems
Flemingstraat 100a, 2041 VL Zandvoort
Tel: (31) 23-5718184
Fax: (31) 23-5718606

CANADA
Outdoor Gear Canada
2708 rue Diab, Ville St Laurent,
Quebec H4S 1E8
Tel: (514) 332-1320
Fax: (514) 335-1691

CANADA (RIMS ONLY)
Cycletech
(Div. of Bell Sports Canada Ltd.)
700 Chemin Bernard,
Granby, P.Q. J2G 9H7
Tel: (514) 378-0452
Fax: (514) 378-9934

CZECH REPUBLIC
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kpt Jarose 14, 568 02 Svitavy,
Czech Republic
Tel: (42) 461-24461
Fax: (42) 461-23050

DENMARK
Bike Toyz
Hjortensgade 3A, 8000 Arhus C
Tel: (45) 86 12 59 31
Fax: (45) 86 12 59 32

FINLAND & ESTONIA
R Cycles
Paasikiventie 16,
33210 Tampere, Finland
Tel: (358) 3-253-9700
Fax: (358) 3-253-9750

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Fax: (33) 61-94-85-78

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HONG KONG
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Fax: 852-29601065

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Fax: 361-249-34-82

ITALY
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Fax: (39) 35-30-07-47

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Tokyo 169
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Fax: (81) 3-3209-7250

NORWAY
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975 Vernon Drive,
Vancouver, B.C.,
Canada V6A 3P2
Tel: (604) 253-5204
Fax: (604) 251-4506

PORTUGAL
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Fax: 386 63 707 541

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Fax: 34 91 6377264

SWEDEN
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Fax: (46) 8-499-83-83

SWITZERLAND
Agentur Felix AG
Sonnenhalde 7, CH-9553 Bettwiesen TG
Tel: 41-71-911-6616
Fax: 41-71-911-6629

UNITED KINGDOM
Caratti Sport Limited
1180 Aztec West,
Bristol, BS12 4SJ
Tel: (441) 454-202-600
Fax: (441) 454-202-525

USA
Syncros Applied Technology inc.
975 Vernon Drive,
Vancouver, B.C.,
Canada V6A 3P2
Tel: (604) 253-5204
Fax: (604) 251-4506

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Fax: (201) 768-9541

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South San Francisco, Ca, 94080
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