

It's all about the ride

That trail, those friends, these tires, the off-camber roots, the section that's fast, the section that's slow, the g-out, the drop, that corner, behind the saddle, where you have to manual, where you have to scrub speed, where you pedal, where you have to brake, lean left, lean right, ride the berm high, have to duck, bars between the trees, miss the rock, that section. We all have that section of trail. Riding with buddies or enjoying solitude, when you ride that section of trail, it's yours, nobody can take the experience from you. WTB's 2013 line is committed to enhancing that section, connecting you to the trail through tires, rims, saddles, and grips – enjoy the ride.





RIMS 4
TIRES 16
SADDLES 40
GRIPS 58
ACCESSORIES 66



SEALANT-TUBELESS IS NOW STANDARDIZED



TCS Tires are compatible with

- TCS Rims
- UST[®] Rims
- Tube Type Rims (innertube required)

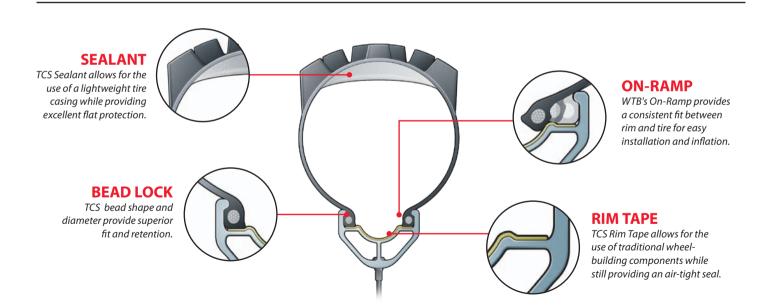


TCS rims are compatible with

- TCS Tires
- UST Tires
- Tube Type Tires (innertube required)

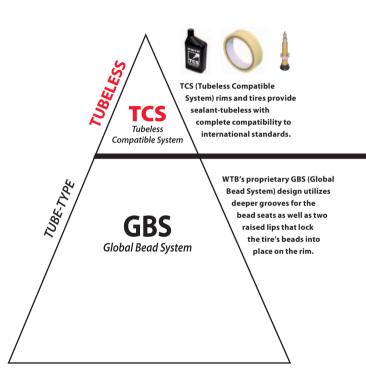


TCS[™] (*Tubeless Compatible System*) rims and tires provide sealant-tubeless with complete compatibility to international standards.



THE WTB DIFFERENCE

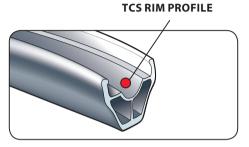
Because WTB produces both tires and rims, we can focus on a consistent interface between the two. While all mountain bike tires are based around an established bead seat diameter (559mm for 26" tires, 584mm for 650b tires and 622mm for 29" tires) you'll find a wide variance in many brands. Some tire brands fit rims so tightly that tools are necessary for installation, while others have a looser fit. WTB rims and tires feature a consistent interface for easy installation.

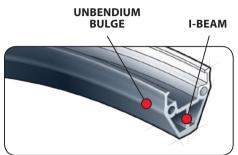




Inner Rim Width

	RIM NAME	PROFILE	SIZE	19 _{mm}	21mm	23 _{mm}	BRAKE TYPE	TECHNOLOGIES	
			26"	385g		455g			
	Frequency		650b			463g	DISC ONLY	TCS 4D 7000 I-Beam BULGE WEEKING ON-RAMP SLEEVED COD	
			29"	430g		530g			
		M	26"		500g				
	LaserDisc		650b		535g		DISC ONLY	Beam Buck ISO GBS PINNED	
			29"		570g				
	SpoodDiss	6,7	26"	450g		505g	DISC ONLY	ISO GBS PINNED	
	SpeedDisc		29"	525g		605g		ETRITO COMPLIANT	
	Dual Duty	3	26"			550g	DUAL DUTY	ISO GBS FINNED SIDEMALL SIDEMAL	
	Duai Duty		29"			595g			







WTB SEALANT

We tested every sealant on the market and found this to be the very best. Race proven and rider recommended.

WTB RIM STRIPS

Proprietary WTB nylon rim strips are 11 millimeters in width and are designed to compliment GBS equipped rims. We recommend using these strips with any GBS WTB rim, as wider rim strips can interfere with the tire's bead seat.

All WTB Rims are Crotchet-Type. When inflation pressures over 72 psi / (5-bar) are used, appropriate rim base protective flap must be fitted. Crotchet-Type Rims can be used with rigid and foldable bead tires. In case of Tubeless application with a UST or TCS Tire, a special air tight tape must be used with WTB Rims, or a special UST Rim must be fitted to the bicycle. Visit WTB. com for a more detailed explanation.

WTB TCS VALVE

The tapered design allows for optimal fit on a variety of rims. The removable core makes cleaning easy and facilitates uninterrupted air flow.

WTB TCS RIM TAPE

Light, strong, and extra sticky for long lasting leakproof performance. Compatible with any WTB TCS rim.



RIM TECHNOLOGY DEFINED



The tubeless compatible TCS rim profile is especially designed for TCS or UST tires and is also compatible with tube type tires when used with tubes.



The I-Beam was pioneered by WTB in 1994. This distinctive, centrally located vertical support counteracts spoke loads and provides torsional rigidity.



Our new 4D drilling process creates the optimal interface between spoke and rim. This exact angle reduces binding and the need for eyelets.



WTB's On-Ramp provides a consistent fit between rim and tire for easy installation and inflation.



For use with tube-type tire and inner tube.



Compatible with disc brakes only.



An additional band of aluminum added to the rim sidewall that improves torsional, radial and lateral strength. This rib, which replaces the braking surface, provides an impressive boost in rigidity with a negligible difference in weight. This WTB innovation is found exclusively on Frequency and LaserDisc rims.



Any bicycle dealer or qualified mechanic can service each of the components of a TCS wheelset or rim without the need for special tools or shipping delays.



Carefully selected rim wall thickness along with a "Box" section allows for a strong, yet light rim.



SLEEVED

6mm pins, oversized for stiffness and strength.

Increased strength, decreased weight.



WTB's proprietary GBS (Global Bead System) design utilizes deeper grooves for the bead seats as well as two raised lips that lock the tire's beads into place on the rim. GBS, found on LaserDisc and SpeedDisc series rims, features superior tire retention and greatly reduces the chance of "burping" the tire off the rim in heavy lateral loading.



A groove in the braking surface that when no longer visible, indicates that the rim needs to be replaced due to sidewall braking wear (due to cantilever brake pads).



Super light, super strong and stiff. 7000 series rims can take trail hits without sucker punching your rotational weight leg reserves.



Compatible with disc brakes and v-brakes.

ETRTO RIM F	IT F	RECOMN	MEND	ATION
RIM MODEL	SIZE	ETRTO RIM SIZE	INNER RIM WIDTH	ETRTO TIRE SIZE RECOMMENDATION
Frequency i19 Team 26"	26"	19x559	19	28-62mm
Frequency i19 Team 29"	29"	19x622	19	28-62mm
Frequency i23 Team 26"	26"	23x559	23	37-62mm
Frequency i23 Team 650b	650b	23x584	23	37-62mm
Frequency i23 Team 29"	29"	23x622	23	37-62mm
LaserDisc i21 26"	26"	21x559	21	32-62mm
LaserDisc i21 650b	650b	21x584	21	32-62mm
LaserDisc i21 29"	29"	21x622	21	32-62mm
SpeedDisc i19 26"	26"	19x559	19	28-62mm
SpeedDisc i19 29"	29"	19x622	19	28-62mm

21x599

21x622

23x599

23x622

21

21

23

23

26"

29"

26"

29"

SpeedDisc i21 26"

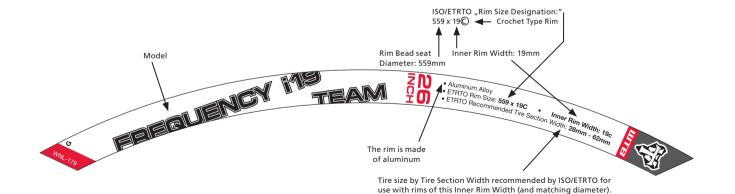
SpeedDisc i21 29"

Dual Duty i23 26"

Dual Duty i23 29"







35-62mm

35-62mm

37-62mm

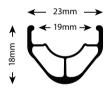
37-62mm



Frequency Team i19 26" / 29"

SIZE	RIM SIZE DESIGNATION	INNER RIM WIDTH	WEIGHT	HOLE	COLOR	DETAILS
26"	559x19c	19mm	385g	32	la la ali	TCS I-Beam BULGE 4D
29"	622x19c	19mm	430g	32	black	SCHES ALLOY SERIES ALLOY SCHES ALLOY On-Ramp On-Ramp

USAGE: Cross Country

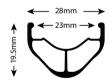




Frequency Team i23 26" / 650b / 29"

	SIZE	RIM SIZE DESIGNATION	INNER RIM WIDTH	WEIGHT	HOLE	COLOR	DETAILS
	26"	559x23c		455g			I-Beam UNBENDIUM A D
NEW	7 _{650b}	584x23c	23mm	463g	32	black	TCS T DISCONLY On-Ramp
-	29"	622x23c		530g			

USAGE: Trail / All Mountain





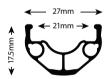




LaserDisc i21 26" / 650b / 29"

	SIZE	RIM SIZE DESIGNATION	INNER RIM WIDTH	WEIGHT	HOLE	COLOR	DETAILS	
(NEW	26"	559x21c		500g	32	Black	I-Beam BULGE ETRIO	
	7 _{650b}	584x21c	21mm	535g				
	29"	622x21c		570g				

USAGE: Trail





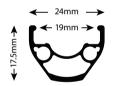




SpeedDisc i19 26" / 29"

SIZE	RIM SIZE DESIGNATION	INNER RIM WIDTH	WEIGHT	HOLE	COLOR	DETAILS
26"	559x19c	- 19mm	450g	22	Black	TUBE TYPE ISO GBS ETRTO COMPLIANT
29"	622x19c	mmei	525g	32		PINNED DISC ONLY

USAGE: Cross Country



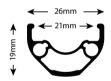




SpeedDisc i21 26" / 29"

SIZE	RIM SIZE DESIGNATION	INNER RIM WIDTH	WEIGHT	HOLE	COLOR	DETAILS
26"	559x21c	21	505g	22	Black	TUBE TYPE SO GBS ETRIO COMPLIANT
29"	622x21c	21mm	605g	32		PINNED DISC ONLY

USAGE: All Mountain





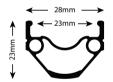




Dual Duty i23 26" / 29"

SIZ	RIM SIZE DESIGNATION	INNER RIM WIDTH	WEIGHT	HOLE	COLOR	DETAILS
26	559x23c	23mm	550g		Black	TUBE TYPE GBS PINNED ETRTO
29	622x23c	23mm	595g	32		DUAL DUTY SIDEWALL INDICATOR

USAGE: Freeride







TIRE TECHNOLOGY DEFINED



DNA RUBBER COMPOUND

Our proprietary 60 durometer rubber compound offers the ideal mix of rolling efficiency and traction for XC and trail riding applications. DNA rubber is renowned for being versatile and long lasting.

SUPER TRACK DNA RUBBER COMPOUND

This 50a durometer rubber compound provides planted-tothe-ground traction. Super Track DNA boosts confidence and improves handling in steep, loose conditions.

DUAL DNA RUBBER COMPOUND

Dual DNA is the perfect mix of efficiency, traction and durability. The centerline tread features a firmer rubber compound that boasts faster rolling and increased durability, while the side knobs are composed of softer, slower-rebounding rubber that improves control and grip.

INNER PEACE

Inner Peace is a teardrop shaped strip of rubber integrated into the tire sidewall that protects the casing from damage, reduces sidewall flex and dramatically reduces pinch flats. This feature is exclusively available on WTB's AMTCS series tires.

TCS (TUBELESS COMPATIBLE SYSTEM)

Designed to meet UST, ISO, ETRTO Standards, TCS tires feature the best of both worlds: they boast the ride benefits of a tubeless tire with the minimal weight of a non-UST tire. This versatile system combines WTB's lightweight Race casing with a tubeless. UST bead and Dual DNA rubber.

ALL MOUNTAIN TCS

Designed to meet UST, ISO, ETRTO Standards, our All-Mountain TCS tires features a more durable casing and Inner Peace. TCS tires work great with inner tubes and easily adapt to tubeless when combined with WTB-approved sealant, rims and tape.

BEAD

Folding beads are lighter than conventional steel beads and easier to install. Steel beads are more economical and better suited for aggressive, trail riding applications.

SIPING

Sipes are small incisions on a tire's tread. Siping a knob creates more working edges, which boosts traction in virtually any condition. Because WTB's high-end mountain bike tires feature shallow sipes, the knobs stay firm under heavy loads and hard braking.

TIRE PRESSURE

WTB recommends that tire pressure be checked before each ride. The acceptable pressure range for tubed mountain bike tires is 35- to 65-psi (2.4- to 4.5-bar). TCS tires must be inflated between 30 and 50 psi (2- to 3.5-bar). City/Trekking/Hybrid tires must be inflated between 50- and 80-psi (3.5- to 5.5-bar). Tire pressure outside of these guidelines can result in a loss of control or, at the very least, poor performance.

TPI

TPI stands for threads per inch. This number refers to the thread count in a tire's casing. A lower TPI indicates that thicker threads are woven into the casing, therefore making it more durable; a higher TPI indicates that thinner threads are used, therefore making the casing lighter and more pliable. WTB's 60 TPI Race and AM TCS tires offer supple, shock absorption qualities while remaining resistant to cuts and tears.



			Tire Usa	ge Char	't			
								A
RIDE TYPE	TIRE	Pavement	Hardpack	Gravel/Re	ocks	Sandy	Loamy	Muddy
RIDETIFE	TINE	Fire	n		Mixed Terra	ain	Loose	Soil
	NineLine 29"							
	Wolverine 26", 650b & 29"							
	Bronson 2.1							
хс	Nano 26" and 29"							
	VelociRaptor							
	Moto 2.1							
	Moto 1.9 29"							
	Bronson 2.3							
	Bronson 2.2 29"							
ALL MOUNTAIN	Mutano							
ALL MOUNTAIN	WeirWolf							
	Moto 2.3							
	WeirWolf LT 29"							
LIVERIE	All Terrain							
HYBRID	Slick							
CYCLOCROSS	CrossWolf							

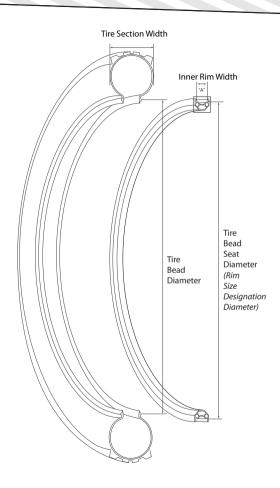
Level	Key Technologies
TCS	Dual DNA Compound, 120tpi Casing, UST Aramid bead
AM TCS	Dual DNA Compound, 60tpi Casing, UST Aramid bead, Inner Peace sidewall protection
Race	DNA Compound, 60tpi Casing, Aramid bead
Folding	DNA Compound, 60tpi Casing, Folding Cable bead
Comp	DNA Compound, 27tpi, Wire bead

ETRTO tire/rim fit recommendation

Tire model	Size	Tire size designation	Approved usage with inner rim width
Bronson	2.1	50-559	17C - 27C
Bronson	2.3	54-559	19C - 29C
Moto	2.1	50-559	17C - 27C
Moto	2.3	54-559	19C - 29C
Wolverine	1.95	47-559	17C - 27C
Wolverine	2.2	54-559	19C - 29C
Nano	2.1	52-559	17C - 29C
Mutano	2.4	54-559	19C - 29C
WeirWolf	2.1	50-559	17C - 27C
WeirWolf	2.3	52-559	17C - 29C
VelociRaptor	2.1	47-559	17C - 27C
Wolverine 650b	2.2	54-584	19C - 29C
NineLine 29"	2.0	50-622	17C - 27C
Bronson 29"	2.2	52-662	17C - 29C
Wolverine 29"	2.2	54-622	19C - 29C
WeirWolf LT 29"	2.3	57-622	19C - 29C
Nano 29"	2.1	52-662	17C - 29C
Moto 29"	1.9	47-622	17C - 27C
Slick	1.5	37-559	17C - 23C
All Terrain	1.95	47-559	17C - 27C
All Terrain	32c	32-622	15C - 19C
All Terrain	37c	37-622	17C - 23C
CrossWolf	32c	32-622	15C - 19C

Tire/Rim width

To identify tire size, WTB follows ETRTO (European Tire and Rim Technical Organisation) and ISO (International Standards Organization) definitions and standards. Tire Size Designation refers to the Tire Section Width (which is widest point in the casing of the tire) and to the Tire Bead Seat Diameter (559=26", 584=650b and 622=29"). Tire Overall Width refers to the widest point of the tire at the tread.





Bronson 2.1 / 2.3

SIZE	TIRE SECTION WIDTH	TIRE OVERALL WIDTH	LEVEL	WEIGHT	COMPOUND	CASING	BEAD	
		TCS	665g	Dual DNA (60/50)	120 tpi	TCS aramid	TCS	
2.1	50	50 53	Race	570g	DNA (60)	60 tpi	aramid	
			Comp	740g	DNA (60)	27 tpi	wire	
2.2	EA	59	AM TCS	825g	Dual DNA (60/50)	60 tpi	TCS aramid	TCS
2.3 54	34	39	Race	695g	Super Track DNA (50A)	60 tpi	aramid	

USAGE: XC / All Mountain / Freeride **CONDITIONS:** Dry to Wet / Sandy to Muddy

This widely spaced, linked tread tire takes charge in a broad range of conditions from dry hard pack to mud. The Bronson's ramped center knobs roll fast while square-edged side blocks bite tenaciously at lean angles. An open tread pattern makes quick work of muck as low rotational weights keep you rolling faster. Conquer all seasons and conditions, ride Bronsons.





Moto 2.1 / 2.3

SIZE	TIRE SECTION	TIRE OVERALL	LEVEL	WEIGHT	COMPOUND	CASING	BEAD	
3.22	WIDTH	WIDTH			comi cons	Crisiito	DEND	
			TCS	670g	Dual DNA (60/50)	120 tpi	TCS aramid	тĊ
2.1	50	50	Race	605g	DNA (60)	60 tpi	aramid	
			Comp	740g	DNA (60)	27 tpi	wire	
2.3	54	54	AM TCS	825g	Dual DNA (60/50)	60 tpi	TCS aramid	тć
2.3	54	54	Race	670g	Super Track DNA (50)	60 tpi	aramid	



Do you believe in come backs? We do. The Moto is an aggressive square-lugged tire designed to navigate through mud, rocks and loose soil. Developed and inspired by throttle twisters, the Moto has exceptional traction with stiff outside knobs so you can lean into turns with confidence and a dirt-eating grin.







Wolverine 1.95 / 2.2

SIZE	TIRE SECTION WIDTH	TIRE OVERALL WIDTH	LEVEL	WEIGHT	COMPOUND	CASING	BEAD
1.95	47	49	Race	475g	DNA (60)	60 tpi	aramid
	54	52	AM TCS	810g	Dual DNA (60/50)	60 tpi	TCS aramid
2.2	54	52	Race	630g	DNA (60)	60 tpi	aramid



USAGE: XC Racing / Cross Country **CONDITIONS:** Dry to Damp / Hardpack to Loamy

In the wild, Wolverines are known to attack anything, often preying on much larger animals. On the trail, the Wolverine confidently tackles dicey descents, flies across flats and devours steep climbs. This fast-rolling tire's moderately-spaced tread pattern combines plentiful working edges that cling to hardpack and outside knobs that let you shred corners. Like its namesake, the Wolverine's slight profile belies its fierce bite.







Nano 2.1

SIZE		TIRE OVERALL WIDTH	LEVEL	WEIGHT	COMPOUND	CASING	BEAD
			TCS	605g	Dual DNA (60/50)	120 tpi	TCS aramid
2.1	52	50	Race	505g	DNA (60)	60 tpi	aramid
			Comp	640g	DNA (60)	27 tpi	wire



USAGE: XC Racing / Cross Country **CONDITIONS:** Dry to Damp / Hardpack to Sandy

The Nano is an XC-racing classic. The round-profile, micro-knob design and large supportive casing conquers rough racecourses and rolls with the punches on long trail rides. The elevated centerline tread rolls quickly on asphalt and hardpack, while the numerous working edges track predictably in "dust over crust" conditions. The Nano is a popular choice for short track XC races, dirt jumping and urban sessions.





Mutano 2.4

SIZE	TIRE SECTION WIDTH	TIRE OVERALL WIDTH	LEVEL	WEIGHT	COMPOUND	CASING	BEAD
2.4	54	54	AM TCS	775g	Dual DNA (60/50)	60 tpi	TCS aramid
2.4	34	34	Race	610g	DNA (60)	60 tpi	aramid



USAGE: All Mountain

CONDITIONS: Dry to Damp / Hardpack to Loamy

The Mutano 2.4 is derived by mating three of our most popular treads. We combined the fast-rolling centerline of the Nano, the aggressive square blocks of the Moto and the grippy working edges of the VelociRaptor. The result is a highly versatile and predictable tire that keeps its speed and traction on any trail. The 2.4-inch Race model only weighs 610-grams, making it a real standout in the world of large-volume XC race tires.







WeirWolf 2.1 / 2.3

SIZE	TIRE SECTION WIDTH	TIRE OVERALL WIDTH	LEVEL	WEIGHT	COMPOUND	CASING	BEAD	
			TCS	780g	Dual DNA (60/50)	120 tpi	TCS aramid	
2.1	50	53	Race	680g	DNA (60)	60 tpi	aramid] -
			Comp	815g	DNA (60)	27 tpi	wire	
			AM TCS	920g	Dual DNA (60/50)	60 tpi	TCS aramid	Ţ
2.3	52	56	Race	730g	Super Track DNA (50)	60 tpi	aramid	
			Comp	925g	DNA (60)	27 tpi	wire	



CONDITIONS: Dry to Damp / Hardpack to Loamy

The redesigned WeirWolf is a new animal entirely. We added an extra row of transitional tread between the crown and side knobs that gives the new WeirWolf a positive feel and consistent traction at any lean angle, from moderate to extreme. The TCS model adds the performance benefits of tubeless technology without adding weight. Mount the WeirWolf for big mountain cross country rides, Super D races or DH adventures and find out why Mark Weir is always sporting that goofy grin.





VelociRaptor 2.1 Front

SIZE	TIRE SECTION WIDTH	TIRE OVERALL WIDTH	LEVEL	WEIGHT	COMPOUND	CASING	BEAD
2.1	47	52	Comp	810g	DNA (60)	27 tpi	wire
2.1	47		Folding	700g	DNA (60)	60 tpi	folding cable

USAGE: Cross Country **CONDITIONS:** Dry to Wet / Hardpack to Muddy

The VelociRaptors are legendary mountain bike tires. The front is renowned for its steering control, and loose soil piercing characteristics. While they may be old school, some say dirt hasn't changed. Get back to the roots of mountain bike riding and give them a try, you'll like it.







VelociRaptor 2.1 Rear

SI	ZE	TIRE SECTION WIDTH	TIRE OVERALL WIDTH	LEVEL	WEIGHT	COMPOUND	CASING	BEAD
		47	53	Comp	759g	DNA (60)	27 tpi	wire
1	2.1	4/	52	Folding	700g	DNA (60)	60 tpi	folding cable

USAGE: Cross Country

CONDITIONS: Dry to Wet / Hardpack to Muddy

The VelociRaptors are legendary mountain bike tires. The rear is famous for it's deep chevron paddle tread pattern which digs deep through loose soil and grabs hold and thrusts you forward. Stand up, lean forward and pedal hard. The VelociRaptor rear tire will dig deep and pull you through every time.





Wolverine 2.2 650b



SIZE	TIRE SECTION		LEVEL	WEIGHT	COMPOUND	CASING	BEAD
	WIDTH	WIDTH					
2.2	54	52	Race	685g	DNA (60)	60 tpi	aramid

USAGE: Cross Country / Trail

CONDITIONS: Dry to Damp / Hardpack to Loamy

The Wolverine 650b confidently devours anything from dicey descents to steep climbs. This fast-rolling tire combines a moderately spaced tread pattern that pierces moist soil, plentiful working edges that cling to hardpack and lean-friendly outside knobs. Like its namesake, the Wolverine looks small but packs a fierce bite.







NineLine 2.0 29" NEW



SIZ	TIRE SECTION WIDTH			WEIGHT	COMPOUND	CASING	BEAD
2.0	50	48	Race	537g	DNA (60)	60 tpi	aramid

USAGE: Cross Country

CONDITIONS: Dry to Damp / Harpack to loamy

The NineLine is the new-school approach to a top notch, 29-inch specific, lightweight race tire. Our global team of racers collaborated to make a tire with the ability to accelerate and roll like no other. Its micro-square knob tread design and supple casing provide impressive traction to keep you in control while you haul the mail.







Bronson 2.2 29"

SIZE	TIRE SECTION WIDTH	TIRE OVERALL WIDTH	LEVEL	WEIGHT	COMPOUND	CASING	BEAD
			TCS	785g	Dual DNA (60/50)	120 tpi	TCS aramid
2.2	52	56	Race	735g	DNA (60)	60 tpi	aramid
			Comp	880g	DNA (60)	27 tpi	wire



USAGE: All Mountain / Freeride **CONDITIONS:** Dry to Wet / Sandy to Muddy

This widely spaced, linked-tread tire takes charge in a broad range of conditions from dry, hard pack to mud. The Bronson's ramped center knobs roll fast while square-edged side blocks bite tenaciously at lean angles. An open tread pattern makes quick work of muck as low-rotational weights keep you rolling faster. Conquer all seasons and conditions, ride Bronsons.





Wolverine 2.2 29"

	SIZE	TIRE SECTION WIDTH	TIRE OVERALL WIDTH		WEIGHT	COMPOUND	CASING	BEAD
ſ	2.2	EA	52	TCS	805g	Dual DNA (60/50)	120 tpi	TCS aramid
1	2.2	54	54 52	Race	775g	DNA (60)	60 tpi	aramid



USAGE: Cross Country / Trail

CONDITIONS: Dry to Damp / Hardpack to Loamy

The Wolverine 29" confidently devours anything from dicey descents to steep climbs. This fast-rolling tire combines a moderately spaced tread pattern that pierces moist soil, plentiful working edges that cling to hardpack and lean-friendly outside knobs. Like its namesake, the Wolverine looks small but packs a fierce bite.







WeirWolf LT 2.3 29"

SIZE	TIRE SECTION WIDTH	TIRE OVERALL WIDTH		WEIGHT	COMPOUND	CASING	BEAD	
2.3	57	55	TCS	750g	Dual DNA (60/50)	120 tpi	TCS aramid	TCS

USAGE: Cross Country / All Mountain

CONDITIONS: Dry to Damp / Hardpack to Loamy

High volume, fast rolling, oodles of grip. The new WeirWolf 2.3 takes the terraced side knobs from its 26" sibling along with its more evenly spaced pattern and applies it to a mid-depth 29" TCS tire. This tire is a favorite from rigid riders to the progressive all-mountain 29" movement with its moderate weight, big size, and do-it-all attitude. Dual compound rubber and deeper tread than the previous generation make this tire tougher than ever.





Nano 2.1 29"

SIZE	TIRE SECTION WIDTH	TIRE OVERALL WIDTH	LEVEL	WEIGHT	COMPOUND	CASING	BEAD
2.1	52	47	TCS	685g	Dual DNA (60/50)	120 tpi	TCS aramid
			Race	575g	DNA (60)	60 tpi	aramid
			Comp	705g	DNA (60)	27 tpi	wire



USAGE: 29" Cross Country **CONDITIONS:** Dry to Damp / Hardpack to Sandy

The Nano 29" is the premier 29er race tire. Its micro-knob design and large supportive casing conquer rough racecourses and roll with the punches on long trail rides. The elevated centerline tread rolls quickly on asphalt and hardpack, while the numerous working edges track predictably in "dust over crust" conditions.







Moto 1.9 29"

SIZE	TIRE SECTION WIDTH		LEVEL	WEIGHT	COMPOUND	CASING	BEAD
1.9	47	47	TCS	690g	Dual DNA (60/50)	120 tpi	TCS aramid



USAGE: Cross Country / All Mountain **CONDITIONS:** Dry to Wet / Gravel-Rocks to Muddy

The Moto is an aggressive square-lugged tire designed to navigate through mud, rocks and loose soil. Developed and inspired by throttle twisters, the Moto has exceptional traction with stiff outside knobs so you can lean into turns with confidence and a dirt-eating grin.







Slick

SIZE	TIRE SECTION WIDTH	TIRE OVERALL WIDTH	LEVEL	WEIGHT	COMPOUND	CASING	BEAD
1.5	37	32	Comp	540g	DNA (60)	27 to i	wire
700x32c	32	32	Comp	460g	DNA (60)	27 tpi	wire

USAGE: Comfort

CONDITIONS: Dry to wet pavement and path

The Slick is the tire for those year-round, all-weather commuters. The Slick utilizes a smooth center for rolling efficiency and deep outer grooves for enhanced control in wet conditions.





All Terrain

SIZE	TIRE SECTION WIDTH	TIRE OVERALL WIDTH		WEIGHT	COMPOUND	CASING	BEAD
1.95	47	47		635g			
700x32c	32	32	Comp	455g	DNA (60)	27 tpi	wire
700x37c	37	38		540g			

USAGE: Trekking / Comfort

CONDITIONS: Moist to dry hardpack and pavement

The All Terrain is always up for adventure. From long-distance touring to light-duty offroading, this tire offers impeccable handling that won't let you down.







CrossWolf

SIZE	TIRE SECTION WIDTH	TIRE OVERALL WIDTH	LEVEL	WEIGHT	COMPOUND	CASING	BEAD
32c	32	30	Race	345g	DNA (60)	60 tpi	aramid

USAGE: Cyclocross Racing

CONDITIONS: Damp to Wet / Sandy to Muddy

The CrossWolf tackles the racecourse, singletrack and pavement with equal speed and agility. It boasts impressive traction and stability for its minimal weight and size, especially in loose soil.





FIRST, A WORD ABOUT ANATOMY...

Bike saddles are very personal objects. Ask several cyclists of their favorite models and you will receive very different responses—even if the riders are similar in size and skill level. In the next few pages you'll find a range of seats designed for varying physiques, riding styles and shape preferences.

With over 30 thoroughly-researched, rider-tested models, WTB offers the ideal perch for everyone from world champion racers to their grandmothers.

No matter what your age, gender or ability level, we're guessing that you're not a fan of numbness or pain in your nether-egions. Because we care about your comfort, you'll find several key anatomically-friendly features that span the entire WTB saddle line. These proprietary designs place more support on your ischial bones ("sit bones") and less weight on sensitive soft tissue. As a rule, WTB saddles are flatter in profile than others. Our profile supports your sit bones and relieves pressure from sensitive areas, whereas rounder saddles pull the pelvic girdle apart, placing pressure where you don't want it.

LOVE CHANNEL®

Found on all WTB saddles, the Love Channel has one very important task: protecting your body from unwanted pressure. The central depression provides soft-tissue relief without sacrificing the structural integrity of the saddle.

COMFORT ZONE®

Featured exclusively on high-end WTB saddles, these small windows are cut away from the base of the saddle to provide additional relief from pressure on sensitive areas. Comfort Zone is a subtle difference that provides impressive long-term comfort.

LUXZONE

This comfort-enhancing window is featured exclusively on the Valcon saddle. Similar to our proprietary Comfort Zone soft tissue relief area, Lux Zone reduces pressure on sensitive soft tissue.

DNA PADDING

Found on all of our high-end models, this dense padding dramatically reduces the weight of the saddle. DNA padding also features superior memory properties, which conforms to your individual anatomy.

SOFT-SHELL

WTB's shock-absorbing, dual-compound saddle base. Soft-Shell saddles minimize trail vibration while providing a rigid platform for efficient pedaling.

FLEX-TUNED SHELL

The Flex-Tuned shell boasts an exceptional mix of comfortable flex and firm efficiency. Not as supple as the Soft-Shell and not as stiff as the Carbon Composite, Flex-Tuned saddles provide the happy medium that is ideal for most enthusiasts.

NYLON / CARBON COMPOSITE SHELL

The WTB Composite shell consists of nylon or carbon fiber composite. It provides a firm and supportive feel for unparalleled performance and efficiency. This base is found only on our top-level Vigo, Devo & Deva.

ABR CORNERS

These durable patches of material protect the corners and sides of the saddle from rips and tears.

TITANIUM RAILS

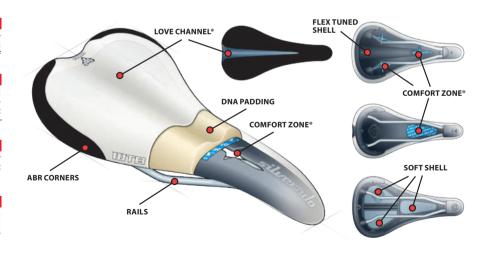
Titanium rails offer an unparalleled strength-to-weight ratio as well as superior vibration damping characteristics.

NICRO TUBULAR RAILS

NiCro is a hollow alloy rail material that is as light as titanium, but available at a more economical cost. NiCro tubular rails have a distinctive golden-silver tint and offer unparalleled ride quality.

CARBON RAILS

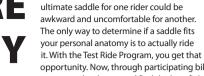
Carbon rails offer the lightest weight option with extraordinary shock-absorbing characteristics. Found on our top shelf Valcon and Silverado saddles.





				Sadd	le Fit Ch	art			
RIDE TYPE	SADDLE	PAGE	TEST RIDE	120mm	130mm	WIDTH (fro	m narrow to wid	de) 160mm	170mm
	Volt	46	YES	12011111	133	14011111	13011111	TOOMIN	17011111
	Rocket V	52	YES		133				
	Valcon	45	YES		133				
DACING	Silverado	48	YES		135				
RACING	Devo	49	YES			145			
	Deva	50	YES			145			
	Vigo	51	YES			143			
	SST	56				144			
PERFORMANCE	Laser V	55	YES				148		
PERFORMANCE	Pure V	54	YES				148		
	Speed V	57				145			
RECREATION	Speed She	58	YES			143			
	Comfort V	59							172

TRY BEFORE YOU BUY



Saddles are highly personal items. The



opportunity. Now, through participating bike shops, you can ride WTB's most popular shapes and find the best fit before you commit to buying. This is a unique program featuring ten of WTB's most popular shapes – Volt, Valcon, Silverado, Devo, Deva HP, Vigo, Rocket V, Laser V, Pure V and Speed She. Test Ride saddles feature CroMo rails with a synthetic cover (weights may be heavier than actual models).















Valcon

LEVEL	RAIL	COLOR	WEIGHT	DETAILS
Carbon	Carbon	Black	165g	7mm x 9mm carbon rail, Microfiber cover, Carbon composite shell, Comfort Zone, DNA padding
Pro	Cromoly	Black	270g	Synthetic cover, Flex-Tuned shell, LuxZone

USAGE: Elite Road & Cross Country Racing **CONDITIONS:** Narrow × long (133mm × 274mm)

This sleek race saddle features smooth, contoured lines with a long and flat pedaling platform. The Valcon's carbon composite shell provides race-winning efficiency, while the DNA padding and optional LuxZone provide soft tissue relief and all-day comfort.





Volt

LEVEL	RAIL	COLOR	WEIGHT	DETAILS
SLT	Titanium	White	220g	Kevlar corners, Comfort Zone, DNA padding, Nylon fiber cover
Team	Titanium	Black	229g	Kevlar corners, Comfort Zone, DNA padding, Leather cover
Pro	NiCro	White	246g	Kevlar corners, Comfort Zone, DNA padding, Synthetic cover
Race	Cromoly	Black	287g	ABR corners, Comfort Zone, DNA padding, Synthetic cover

USAGE: Road & Cross Country Racing

CONDITIONS: Narrow × Mid-length (133mm × 265mm)

The Volt is the beneficiary of years of saddle design evolution. Its sleek whale-tail allows riders to move back and tilt the pelvis forward for added leverage and drive power when it's most important. The long broad nose offers ample support for forward migration. The Love Channel and Comfort Zone ensure unwanted pressure is minimized while you are moving around. If that isn't enough, the Volt is sure to make your bike look better.

SLT





Silverado

Carbon White

LEVEL	RAIL	COLOR	WEIGHT	DETAILS
Carbon	Carbon	White	170g	7mm x 9mm carbon rail, Microfiber Cover, Carbon
Carbon	Carbon	Black	170g	composite shell, DNA padding, Kevlar Corners
SLT	Titanium	Black	200g	Leather Cover, Flex-Tuned shell, Comfort Zone, Kevlar corners, DNA padding
Team	manium	Black	205g	Synthetic Cover, Flex-Tuned shell, Comfort Zone, ABR corners, DNA padding
Pro	Ni-Cro	Black	240g	Synthetic Cover, Flex-Tuned shell, Comfort Zone, ABR
Pro		White	240g	corners, DNA padding

USAGE: Elite Road, Gravity & Cross Country Racing **CONDITIONS:** Narrow × long (135mm × 280mm)

The Silverado's smooth, elongated shape enables riders to utilize more of the nose while climbing, while the square profile distributes more weight onto the sit bones.

IIITB



Pro White



Devo

LEVEL	RAIL	COLOR	WEIGHT	DETAILS
SLT	Titanium	Black	215g	Microfiber cover, Nylon fiber shell, Comfort Zone, DNA padding
Pro	Ni-Cro	Black	240g	Leather cover, Flex-tuned shell, Comfort Zone, DNA padding

USAGE: Gravity & Cross Country Racing

CONDITIONS: Mid-width x short (145mm × 260mm)

The Devo combines a firm, thin profile with smooth curves and a very supportive moderate-width shell. It is the saddle of choice for DH world champion Greg Minnaar of the Santa Cruz Syndicate.





Saddles | 47

Deva

LEVEL	RAIL	COLOR	WEIGHT	DETAILS
SLT	Titanium	Black	220g	Microfiber cover, Flex-Tuned shell, Comfort Zone, Gel padding
Pro	Cromoly	White	235g	Leather Cover, Flex-Tuned shell, Comfort Zone, DNA padding
HP Pro	Cromoly	Black	330g	Leather Cover, Flex-Tuned shell, Comfort Zone, Highset Gel padding

SLT Black

ШТВ

USAGE: Elite Road, Gravity & Cross Country Racing **CONDITIONS:** Mid-width × short (145mm × 260mm)

The Deva features the same supportive shell as the Devo, but with additional padding and strategic Gel inserts for extra give.





Vigo

LEVEL	RAIL	COLOR	WEIGHT	DETAILS
Pro	Cromoly	Grey	340g	Synthetic cover, Nylon composite shell, Comfort Zone, ABR corners, DNA padding, Topeak mount piece

USAGE: Marathon XC

CONDITIONS: Mid-width \times long (143mm \times 280mm)

This full-bodied race saddle combines an efficient, firm shell with a healthy amount of support in the tail and a well-padded nose. Other amenities on this luxurious saddle include easily replaceable rails, compatibility with Topeak's QuickClick™ saddle bags and European styling.



Rocket V

LEVEL	RAIL	COLOR	WEIGHT	DETAILS
SLT	Titanium Blac	Black	215g	Leather cover, Flex-Tuned shell, Comfort Zone, Kevlar corners, DNA padding
Team		Black	225-	Synthetic cover, Flex-Tuned shell, Comfort Zone, Kevlar
ieam		White	235g	corners, DNA padding
Pro	NiCro	Black	255g	Synthetic Cover, Flex-Tuned shell, Comfort Zone, Kevlar corners
Race	Cromoly	DIdCK	275g	Synthetic Cover, Flex-Tuned shell, Comfort Zone, ABR
Comp	Satin Steel		325g	corners

USAGE: Road & Mountain

CONDITIONS: Narrow × mid-length (133mm × 265mm)

The Rocket V is WTB's most popular high-performance saddle both on the road and in the dirt. The uniquely contoured pad shape helps increase power output by properly angling the sit bones. This is the saddle of choice for DH World Champ Steve Peat.















Pure V

LEVEL	RAIL	COLOR	WEIGHT	DETAILS
Team	Titanium	Black	260g	Leather/Synthetic Cover, Flex-Tuned shell, Comfort Zone, ABR corners, DNA padding
Pro	NiCro	Black	280g	
Bass	Cromoly	Black	320g	Synthetic Cover, Flex-Tuned shell, Comfort Zone, ABR corners
Race	Cromoly	Black/ Chrome	320g	
Comp	Satin steel	Black	360g	Synthetic cover, Flex-tuned shell, Comfort Zone, ABR corners

USAGE: Mountain

CONDITIONS: Mid-width \times long (148mm \times 273mm)

The Pure V features a distinctive drop nose design, wide whale-tail pedaling platform and an ergonomic contoured shape. The preferred saddle on many All-Mountain bikes.







Laser V

I	LEVEL	RAIL	COLOR	WEIGHT	DETAILS
	Team	Titanium		275g	Leather and synthetic cover, Soft-Shell, DNA padding
	Pro	NiCro	Black	290g	Synthetic cover, Flex-Tuned shell, Comfort Zone, ABR corners

USAGE: Multi-Use

CONDITIONS: Mid-width × mid-length (148mm × 265mm)

The Laser V has a smooth shape with no sharp edges, making it a great XC, all mountain, or long-distance road saddle. Unsure which saddle is right for your anatomy? The Laser V's subtle shape makes it the ideal first choice.





SST

LEVEL	RAIL	COLOR	WEIGHT	DETAILS
Race	Cr-Mo	Black	250g	Synthetic Cover, Flex-Tuned shell, Comfort Zone, Kevlar corners, DNA padding

USAGE: Mountain & Road

CONDITIONS: Mid-width × mid-length (144mm × 274mm)

The distinctive drop-nose design gives riders much more freedom of movement – to the tip of the nose on steep climbs, for example – and greatly decreases the chance of snagging baggy riding shorts while maneuvering rough singletrack.



Speed V

LEVEL	RAIL	COLOR	WEIGHT	DETAILS
ProGel	Satin steel	Black	435g	Synthetic Cover, Soft Shell, Pro gel padding, ABR corners
	Satin steel	Black	200	Synthetic Cover, Soft Shell, High padding
Comp	Satin steel	Black/Grey	380g	

USAGE: Mountain & Road

CONDITIONS: Mid-width \times mid-length (145mm \times 265mm)

WTB's best-selling model utilizes our shock-absorbing Soft-Shell elastomer frame and high-set padding to provide maximum comfort. The mid-width, mid-length size fits many riding styles and body types.



Speed She

LEVEL	RAIL	COLOR	WEIGHT	DETAILS
Pro	NiCro	White	280g	Synthetic Cover, Flex-Tuned shell, Comfort Zone, DNA high padding
ProGel	Satin steel	Black	385g	Synthetic Cover, Flex-Tuned shell, Comfort Zone, ABR corners, ProGel padding
	Satin steel	Black	330g	
Comp		Black/Grey		Synthetic Cover, Flex-Tuned shell, Comfort Zone, High padding
		Black/White		

USAGE: Recreational Mountain & Road **CONDITIONS:** Mid-width × short (143mm × 240mm)

This female-specific saddle has become one of our most popular models with its ergonomic shape, smooth curves and low-profile stitching. The Speed She is an easy-to-ride, easy-to-maneuver women's sa

Pro White





Comfort V

LEVEL	RAIL	COLOR	WEIGHT	DETAILS
Comp	Satin steel	Black	575g	Synthetic Cover, Soft shell, High padding, Elastomer springs
Sport	Satin steel	Black	435g	Lycra Cover, Flex-Tuned shell, Comfort Zone, Extra soft padding

USAGE: City, Hybrid & Comfort

CONDITIONS: Extra wide \times mid-length (172mm \times 260mm)

The sporty Comfort V saddle suits recreational and leisure riders looking for a deeply cushioned saddle with broad sit bone support. This is the official saddle of the WTB employee grocery-getter cruiser fleet.





CLAMP-ON TECHNOLOGY

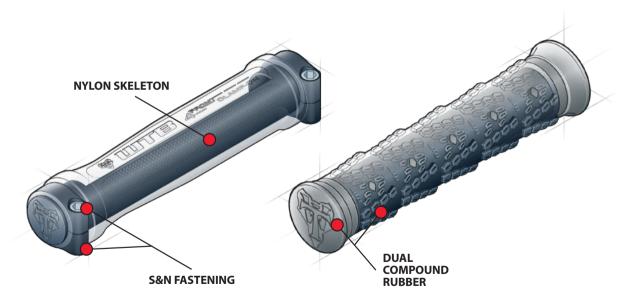
Another WTB innovation, Clamp-On grips bolt securely to the handlebar via two alloy clamps. Unlike the average lock-on type grip that uses a thick, plastic base, Clamp-On technology utilizes a minimal nylon skeleton. Because there is no layer of dense plastic between your hands and your handlebar, Clamp-On technology is slimmer in profile, more comfortable and lighter weight than lock-ons.

DUAL CLAMP-ON

Forget the windex, hairspray, or whatever else you used to mount your grips. Our new dual aluminum clamp system facilitates easy grip installation while keeping the grip lightweight. Save the hairspray for looking good.

DUAL COMPOUND RUBBER

The Dual Compound Trail grip and the WeirWolf Trail grip both benefit from dual compound rubber. The outside layer of the grip is an easy-on-the-hands soft rubber, while the firm Kraton base material resists twisting and slipping.





Moto-X Clamp-On

SIZE (L×D)	DUROMETER	COLOR	DETAILS
		Black/black	
135mm x 35mm	Medium	Black/red	WTB aluminum dual clamp-on technology, DNA rubber, large knobs, windowed sleeve
		Black/white	

USAGE: All Mountain / Freeride







Tech Trail Clamp-On

SIZE (L×D)	DUROMETER	COLOR	DETAILS
		Black/black	
135mm x 30mm	Medium	Black/red	WTB aluminum dual clamp-on technology, DNA rubber, small knobs, windowed sleeve
		Black/white	

USAGE: All Mountain / Freeride









WeirWolf

SIZE (L×D)	DUROMETER	COLOR	DETAILS
		Black/Grey	
135mm × 32mm	Soft	Black/Red	Gel contact with firm Kraton base, aggressive tread
		Clear/Black	

USAGE: Cross Country / All Mountain









DC Trail

SIZE (L×D)	DUROMETER	COLOR	DETAILS
		Black/Grey	
135mm × 32mm	Soft	Red/Black	Gel contact with firm Kraton base, smooth, easy on the hands tread
	3011	Clear/Black	

USAGE: Cross Country







Comfort Zone Clamp-On

SIZE (L×D)	DUROMETER	COLOR	DETAILS
142mm × 30mm	Medium	Black/Black	WTB Clamp-On Technology, DNA compound, WTB logo, Includes endplugs

USAGE: City / Trekking / Comfort



Original Trail

SIZE (L×D)	DUROMETER	COLOR	DETAILS
130mm × 27mm	Medium	Black	DNA compound, smooth octagonal ergo shape with closed ends

USAGE: Cross Country / Trail





Technical Trail

SIZE (L×D)	DUROMETER	COLOR	DETAILS
130mm x 27mm	Medium	Black	DNA compound, small spikey pattern with closed ends

USAGE: Cross Country / All Mountain



Moto

SIZE (L×D)	DUROMETER	COLOR	DETAILS
135mm x 35mm	Medium	Black	DNA compound, flanges on both ends, WTB heritage mark logo and tread

USAGE: All Mountain



WTB TCS Accessories



We tested every sealant on the market and found this to be the very best. Race proven and rider recommended, 500ml Bottle,



TCS Sealant TCS Rim Tape

Inner Rim Width	TCS Tubeless Rim Tape Width	Description	
19mm	24mm x 10m Roll (for 5 wheels)	Light, strong, and extra sticky	
21mm	26mm x 10m Roll (for 5 wheels)	for long lasting leakproof performance	
23mm	28mm x 10m Roll (for 5 wheels)		



TCS Valve

New Taper Design allows for optimal fit on a wide variety of rims. Removable valve core for easy cleaning and uninterrupted air flow.









WTB Rim Strips

SIZE	COLOR	DETAILS
26"	Black/Grey	WTB logo, 11mm which compliments GBS rims, grey nylon, pair
29"		

WTB Water Bottle

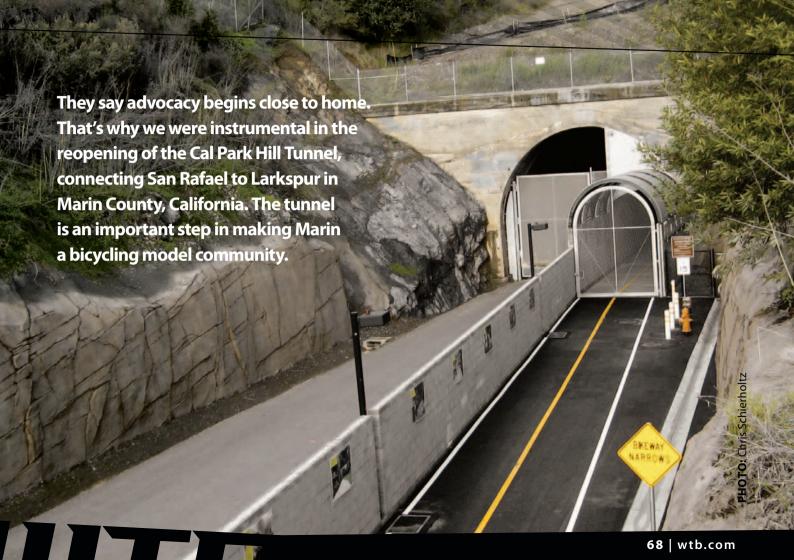
SIZE	COLOR	WEIGHT	DETAILS
0.6 l (22oz)	Clear	25g	Durable, clear plastic, black WTB logo

Hub Parts

PART
LaserDisc Bearing Kit, 15 x 26 x 7mm stainless, 2 pcs.
LaserDisc Bearing Kit, 15 x 28 x 7mm stainless, 2 pcs.
LaserDisc Super Duty Front Bearing Kit, 21.5 x 31 x 7mm stainless, 2 pcs.
LaserDisc Super Duty Front Bearing Kit, 20 x 32 x 7mm stainless, 2 pcs.
LaserDisc Freehub Replacement Kit with Stainless Bearings
LaserDisc Single Duty Freehub Replacement Kit with Stainless Bearings
Speed TCS Freehub Body Replacement Kit

Innertubes

MODEL	WEIGHT	DETAILS
XC MTB	210g	Presta 26 x 1.7/2.3
FR MTB	240g	Presta 26 x 2.1/2.4
29"	235g	Presta 29 x 2.1/2.5





Real Advocacy

Other companies write checks to get their seal of bicycle advocacy approval. We open tunnels, send decisive transportation executives on bike tours of the Netherlands and Germany, and pour our hearts and souls into making the world better for bikes. Need proof? Safe Routes to Schools started as nothing more than a small grant in our home town. It went on to become a \$612 million dollar, federally-funded program with real results and everlasting effects. Why? Because we care. Because our

corporate mission includes a commitment to social responsibility. Because, simply put, we believe in the bicycle.

Throughout WTB's history we have invested inordinate amounts of time into a cause in which we passionately believe. We have given blood, sweat and even tears. Our undying devotion has yielded real results that are transforming communities, lifestyles and bettering our planet. We make things happen for bikes.

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