



**40 YEARS**



**WTB®**

**SINCE 1982**

# 2023 PRODUCT GUIDE



**New Parad  
Bearing Components**



HEADSETS



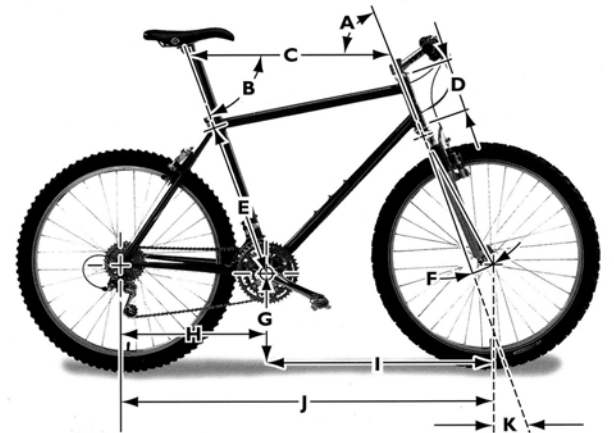
CASSETTE HUB



FRONT HUB



BOTTOM BRACKET



**WILDERNESS TESTED**

# IT'S BEEN 40 YEARS SINCE WE STARTED THIS RIDE.

Throughout those decades, we've developed complete bikes, renowned Grease Guard components, the first 29" tire, both 27.5" and Road Plus tubeless, and countless other innovative designs that shaped what cycling is today. Passion for progress - it's what drives us to make the riding experience better for all.

Bikes sure have changed, but one thing has remained constant... We're here because we love bikes and all of you who ride them. **Thank you for supporting us all these years, WE COULDN'T DO IT WITHOUT YOU!**

40 YEARS



WTB  
SINCE 1982



## 2023 PRODUCT GUIDE

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# WHEELS



# CZR i23

## 700

Gravel-eating CZR i23 wheels are designed to minimize weight while blending stiffness and compliance to maximize power transfer and increase comfort. CZR i23 rims feature a 24mm section depth to maximize energy transfer, reduce weight, improve vertical compliance, reduce rider fatigue and increase overall comfort. All CZR i23 gravel wheels are built with winged Pillar racing spokes, which are cold forged into an aerodynamic shape to reduce drag at the trailing end of each spoke. As a result, winged spokes improve overall efficiency while still retaining the gram-conscious weights of traditional bladed spokes. Frequency hubs were designed in-house and feature a low-drag, 6-pawl design that alternates between two sets of 3-pawl groupings to provide a responsive 5 degrees of freehub engagement.

USAGES: Adventure Road / Gravel / Cyclocross



	WHEEL DETAILS	RIM SIZE	WEIGHT	ROTOR MOUNT	DRIVER BODY	HOLES	PART #
			<b>i23</b>				
<b>NEW</b>	CZR i23 x 700 wheel 100 x 12mm, 24h, Centerlock, Wing21	700 x i23	621g	Centerlock	N/A	24h	W045-0250
<b>NEW</b>	CZR i23 x 700 wheel 142 x 12mm, 24h, Centerlock, Wing21, Shimano HG 11spd	700 x i23	752g	Centerlock	Shimano HG 11spd	24h	W045-0251
<b>NEW</b>	CZR i23 x 700 wheel 142 x 12mm, 24h, Centerlock, Wing21, SRAM XDR	700 x i23	752g	Centerlock	SRAM XDR	24h	W045-0252
<b>NEW</b>	CZR i23 x 700 wheel 100 x 12mm, 28h, Centerlock, Wing21	700 x i23	635g	Centerlock	N/A	28h	W045-0253
<b>NEW</b>	CZR i23 x 700 wheel 142 x 12mm, 28h, Centerlock, Wing21, Shimano HG 11spd	700 x i23	765g	Centerlock	Shimano HG 11spd	28h	W045-0254
<b>NEW</b>	CZR i23 x 700 wheel 142 x 12mm, 28h, Centerlock, Wing21, SRAM XDR	700 x i23	765g	Centerlock	SRAM XDR	28h	W045-0255

# CZR i30

## 27.5" / 29"

USAGES: Trail / Enduro

CZR i30 wheels were designed to handle it all, which is why they feature a strategically reinforced carbon layup and are hand built using double-butted spokes, brass nipples, our unique Solid Strip, and high-engagement Frequency hubs featuring top-tier bearings and oversized freehub seals to establish themselves as wheels that simply won't quit. Frequency hubs were designed in-house to feature a low-drag, 6-pawl design that alternates between two sets of 3-pawl groupings to provide a responsive 5 degrees of freehub engagement. Two years of testing and development through sloppy Pacific Northwest winters and dry California summers allowed us to fine-tune the design to include oversize freehub seals that drastically improve weatherproofing.



	WHEEL DETAILS	RIM SIZE	WEIGHT	ROTOR MOUNT	DRIVER BODY	HOLES	PART #
	<b>27.5"</b>						
<b>NEW</b>	CZR i30 x 27.5 wheel 110 x 15mm, 28h, 6-bolt, DB	27.5 x i30	878g	6-Bolt	N/A	28h	W045-0306
<b>NEW</b>	CZR i30 x 27.5 wheel 148 x 12mm, 28h, 6-bolt, DB, Shimano MS	27.5 x i30	1033g	6-Bolt	Shimano Microspline	28h	W045-0308
<b>NEW</b>	CZR i30 x 27.5 wheel 148 x 12mm, 28h, 6-bolt, DB, SRAM XDR	27.5 x i30	1026g	6-Bolt	SRAM XDR	28h	W045-0307
	<b>29"</b>						
	CZR i30 x 29 wheel 110 x 15mm, 28h, 6-bolt, DB	700 x i30	878g	6-Bolt	N/A	28h	W045-0256
	CZR i30 x 29 wheel 148 x 12mm, 28h, 6-bolt, DB, Shimano MS	700 x i30	1033g	6-Bolt	Shimano Microspline	28h	W045-0258
	CZR i30 x 29 wheel 148 x 12mm, 28h, 6-bolt, DB, SRAM XDR	700 x i30	1026g	6-Bolt	SRAM XDR	28h	W045-0257

# RIDE WITH CONFIDENCE GUARANTEE

We value your satisfaction and believe in our product enough to offer a free-replacement CZR carbon rim warranty policy. If you break one of our CZR carbon rims while riding, we'll send you one for free. No exceptions. Didn't see that sharp rock until you were mid-air? Was the huck-to-flat a little flatter than you anticipated? Do you simply ride like a freight train without brakes? As long as you are the original owner and were riding your bike when it happened, we'll replace it for free. Your friends should judge you for your poor line choices, but we won't. We also provide options for us to rebuild a wheel and send it back to you.



# HTZ i30

## 27.5" / 29"

Need an e-bike wheel that simply won't let up? HTZ is for you. Every wall of an HTZ rim is 25-30% thicker than those of our traditional alloy rims. Reliability is further improved by the integration of WTB's durable Solid Strip, which lies below the tubeless tape to cover the spoke holes and provide a more dependable interface between the tire and rim. HTZ hubs feature a heat-treated steel freehub body with six pawls that simultaneously engage to evenly distribute torsional forces while pedaling. We also increased the rear hub axle sleeve outer diameter to 17mm (that's 2mm thicker than a standard MTB hub) while remaining compatible with all traditional 12mm thru-axles. This eliminates axle flex, which improves ride quality and increases bearing longevity by reducing angular load while cornering or pedaling. Speaking of bearings, we double-stacked Enduro sealed bearings at the inboard end of the driver body to further increase stiffness and extend bearing life. Lastly, HTZ hubs feature a heat sink attached directly to the 6-bolt rotor mount to dissipate heat and reduce brake fade while using oversize 220mm rotors.

USAGES: E-Bike

WHEEL DETAILS	RIM SIZE	WEIGHT	ROTOR MOUNT	DRIVER BODY	HOLES	PART #
i30						
HTZ i30 x 27.5" wheel 148 x 12mm, 32h, 6-Bolt, PSB34, Shimano HG 11spd	27.5" x i30	1405g	6-Bolt	Shimano HG 11spd	32h	W045-0270
HTZ i30 x 27.5" wheel 148 x 12mm, 32h, 6-Bolt, PSB34, Shimano MS	27.5" x i30	1411g	6-Bolt	Shimano Microspline	32h	W045-0272
HTZ i30 x 27.5" wheel 148 x 12mm, 32h, 6-Bolt, PSB34, SRAM XDR	27.5" x i30	1376g	6-Bolt	SRAM XDR	32h	W045-0271
HTZ i30 x 29" wheel 110 x 15mm, 32h, 6-Bolt, PSB34	29" x i30	1235g	6-Bolt	N/A	32h	W045-0263
HTZ i30 x 29" wheel 148 x 12mm, 32h, 6-Bolt, PSB34, Shimano HG 11spd	29" x i30	1456g	6-Bolt	Shimano HG 11spd	32h	W045-0264
HTZ i30 x 29" wheel 148 x 12mm, 32h, 6-Bolt, PSB34, Shimano MS	29" x i30	1462g	6-Bolt	Shimano Microspline	32h	W045-0266
HTZ i30 x 29" wheel 148 x 12mm, 32h, 6-Bolt, PSB34, SRAM XDR	29" x i30	1427g	6-Bolt	SRAM XDR	32h	W045-0265





# PROTERRA LIGHT i23

USAGES: Adventure Road / Gravel / Cyclocross

Protterra Light i23 wheels check all the boxes for a fast and light alloy wheelset. The 23mm inner rim width provides the optimal tire profile for adventure road and gravel tires ranging from 30-42mm. Its open-cavity profile features thin, weight-optimized walls that provide the perfect blend of stiffness, resilience and efficiency. Subdued graphics over a bead blast finish ensure these wheels won't clash with the colors of your dream bike. All Protterra wheels feature our durable Solid Strip, which lies between below the tubeless tape to cover the spoke holes and provide a smooth interface between the tire and rim. We didn't skimp on hubs either. Frequency hubs feature top-tier radial bearings, a swift 6-pawl freehub and 5 degrees of engagement provide the look, sound and feel you expect of a high-end tubeless wheelset.



WHEEL DETAILS	RIM SIZE	WEIGHT	ROTOR MOUNT	DRIVER BODY	HOLES	PART #
<b>i23</b>						
Protterra Light i23 x 700 wheel 100 x 12mm, 28h, 6-bolt, DB	700 x i23	817g	6-Bolt	N/A	28h	W045-0211
Protterra Light i23 x 700 wheel 12 x 100mm, 28h, Centerlock, DB	700 x i23	817g	Centerlock	N/A	28h	W045-0238
Protterra Light i23 x 700 wheel 12 x 142mm, 28h, Centerlock, DB, Shimano HG 11spd	700 x i23	966g	Centerlock	Shimano HG 11spd	28h	W045-0239
Protterra Light i23 x 700 wheel 12 x 142mm, 28h, Centerlock, DB, SRAM XDR	700 x i23	966g	Centerlock	SRAM XDR	28h	W045-0240
Protterra Light i23 x 700 wheel 142 x 12mm, 28h, 6-bolt, DB, SRAM XDR	700 x i23	966g	6-Bolt	SRAM XDR	28h	W045-0213

# PROTERRA TOUGH i30

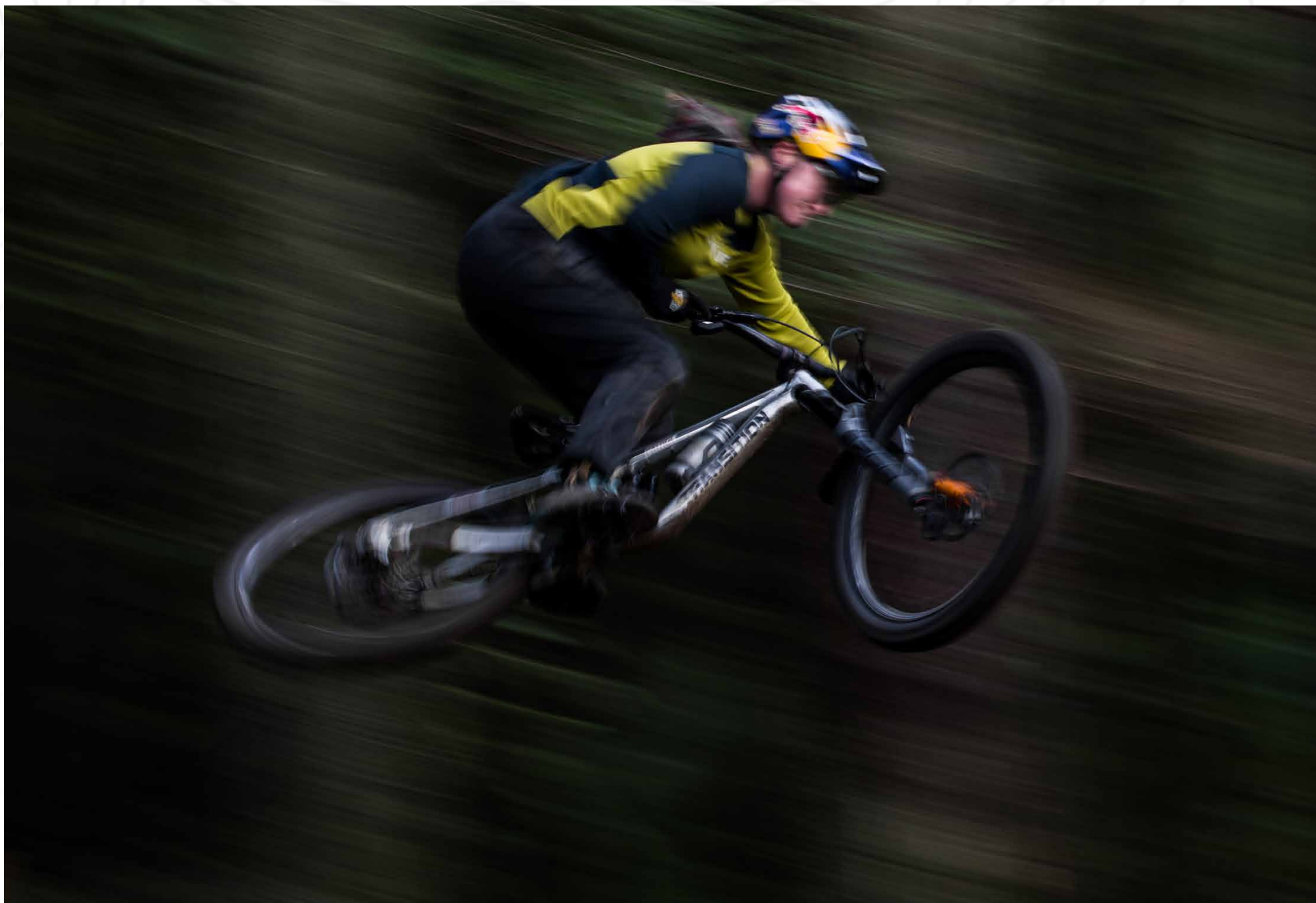
USAGES: Trail / Enduro

Proterra Tough i30 wheels keep the trail in check while everything else blurs by in the periphery. Reinforced by our proven dual I-Beam support, Proterra Tough rims feature a 30mm internal width to provide higher tire volume while also increasing sidewall support at lower pressures. All Proterra wheels feature our durable Solid Strip, which lies below the tubeless tape to cover the spoke holes and provide a smooth interface between the tire and rim. Frequency hubs feature high-quality bearings are designed to endure through seasons of aggressive riding while a responsive 6-pawl freehub provides the snappy 5 degrees of engagement you demand when cranking out of corners. Choose Proterra Tough when you need a wheel that won't let you down. Two years of testing and development through sloppy Pacific Northwest winters and dry California summers allowed us to fine-tune the design to include oversize freehub seals that drastically improve weatherproofing. Choose Proterra Tough when you need a wheel that won't let you down.

WHEEL DETAILS	RIM SIZE	WEIGHT	ROTOR MOUNT	DRIVER BODY	HOLES	PART #
<b>27.5"</b>						
Proterra Tough i30 x 27.5 wheel, 110 x 15mm, 32h, 6-bolt, DB	27.5" x i30	930g	6-Bolt	N/A	32h	W045-0225
Proterra Tough i30 x 27.5 wheel, 148 x 12mm, 32h, 6-bolt, DB, Shimano HG 11spd	27.5" x i30	1076g	6-Bolt	Shimano HG 11spd	32h	W045-0228
Proterra Tough i30 x 27.5 wheel, 148 x 12mm, 32h, 6-bolt, DB, Shimano MS	27.5" x i30	1084g	6-Bolt	Shimano Microspline	32h	W045-0230
Proterra Tough i30 x 27.5 wheel 142 x 12mm, 32h, 6-bolt, DB, SRAM XDR	27.5" x i30	1076g	6-Bolt	SRAM XDR	32h	W045-0229
<b>29"</b>						
Proterra Tough i30 x 29 wheel 110 x 15mm, 32h, 6-bolt, DB	29" x i30	983g	6-Bolt	N/A	32h	W045-0232
Proterra Tough i30 x 29 wheel 148 x 12mm, 32h, 6-bolt, DB, Shimano HG 11spd	29" x i30	1129g	6-Bolt	Shimano HG 11spd	32h	W045-0235
Proterra Tough i30 x 29 wheel 148 x 12mm, 32h, 6-bolt, DB, Shimano MS	29" x i30	1137g	6-Bolt	Shimano Microspline	32h	W045-0237
Proterra Tough i30 x 29 wheel 148 x 12mm, 32h, 6-bolt, DB, SRAM XDR	29" x i30	1129g	6-Bolt	SRAM XDR	32h	W045-0236



# TIRES



# ALL TERRAIN

## 26" / 700

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.

USAGES: Urban  
CONDITIONS: Pavement / Hardpack



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>26"</b>										
1.95	Comp	635g	N/A	30tpi	DNA	Wire	47-559	19 - 25mm	47/47	W010-0359
<b>700</b>										
32	Comp	455g	N/A	30tpi	DNA	Wire	32-622	19 - 24mm	32/32	W010-0397
37	Comp	540g	N/A	30tpi	DNA	Wire	37-622	19 - 24mm	35/37	W010-0396

# BYWAY

## 650 / 700

Byway is the gravel tire of choice for long days of endless exploration when pavement, hardpack and gravel are all on the menu. Staying true to the adventure road end of its usage, a slick centerline and angular grooves encourage swiftness on any pavement required to get to the good stuff. Intermediate, diamond-shaped peaks provide steadfast traction under power, while consistent and more substantial side knobs extend down the sidewall to provide cornering confidence and puncture protection.

USAGES: Adventure Road / Gravel  
CONDITIONS: Pavement / Hardpack / Dirt / Gravel



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>650</b>										
47	TCS Light/Fast Rolling SG2	577g	SG2	120tpi	Dual DNA	Tubeless Folding	47-584	19 - 25mm	47/47	W010-0839
47	TCS Light/Fast Rolling (tan)	535g	N/A	60tpi	Dual DNA	Tubeless Folding	47-584	19 - 25mm	47/47	W010-0677
<b>700</b>										
34	TCS Light/Fast Rolling SG2	TBD	SG2	120tpi	Dual DNA	Tubeless Folding	34-622	19 - 24mm	34/34	W010-0951
34	TCS Light/Fast Rolling (tan)	394g	N/A	60tpi	Dual DNA	Tubeless Folding	34-622	19 - 24mm	34/34	W010-0822
40	TCS Light/Fast Rolling SG2	463g	SG2	120tpi	Dual DNA	Tubeless Folding	40-622	19 - 24mm	40/40	W010-0840
40	TCS Light/Fast Rolling	426g	N/A	60tpi	Dual DNA	Tubeless Folding	40-622	19 - 24mm	40/40	W010-0823
40	TCS Light/Fast Rolling (tan)	415g	N/A	60tpi	Dual DNA	Tubeless Folding	40-622	19 - 24mm	40/40	W010-0824
44	TCS Light/Fast Rolling SG2	525g	SG2	120tpi	Dual DNA	Tubeless Folding	44-622	19 - 25mm	44/44	W010-0841
44	TCS Light/Fast Rolling	499g	N/A	60tpi	Dual DNA	Tubeless Folding	44-622	19 - 25mm	44/44	W010-0819
44	TCS Light/Fast Rolling (tan)	499g	N/A	60tpi	Dual DNA	Tubeless Folding	44-622	19 - 25mm	44/44	W010-0820



# CROSS BOSS

## 700

Cross Boss delivers the speed and consistency that keeps riders grinning for more turns, more sprints, and most importantly, more laps. Tightly spaced center knobs minimize rolling resistance while stepped intermediated knobs and widely spaced outer knobs help clear muck when the course turns into a slip 'n slide. From gravel pursuits to the cyclocross circuit, the Cross Boss is here to bring it.

USAGES: Gravel / Cyclocross  
CONDITIONS: Hardpack / Dirt / Gravel



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>700</b>										
35	TCS Light/Fast Rolling	400g	N/A	60tpi	Dual DNA	Tubeless Folding	35-622	19 - 24mm	35/30	W010-0564
35	TCS Light/Fast Rolling (tan)	400g	N/A	60tpi	Dual DNA	Tubeless Folding	35-622	19 - 24mm	35/30	W010-0675



# EXPANSE

## 700

Expanse epitomizes high-end road that isn't fazed by rough surfaces and lengthy detours. The slick centerline and hatched intermediate tread of the Expanse transitions into minimalistic outer knobs that instill confidence regardless of road conditions. Featuring a dependable tubeless casing, Expanse delivers a smooth riding experience while remaining resilient on unpredictable terrain. Intended for riders who leave home without a set destination and are simply along for the ride...albeit at an expeditious pace.

USAGES: Adventure Road  
CONDITIONS: Pavement / Hardpack



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>700</b>										
32	TCS Light/Fast Rolling SG2	332g	SG2	120tpi	Dual DNA	Tubeless Folding	32-622	19 - 24mm	32/32	W010-0952
32	TCS Light/Fast Rolling (tan)	312g	N/A	60tpi	Dual DNA	Tubeless Folding	32-622	19 - 24mm	32/32	W010-0816



# EXPOSURE

## 700

The smooth centerline of the Exposure optimizes efficiency while hatched outer edges provide cornering confidence on rough, unpredictable surfaces. Exposure features a high-volume tubeless casing to comfortably tackle crumbling tarmac while still delivering the swiftness of a mostly-slick road tire. Mount up a set and hit the open, yet sometimes rough, road.

USAGES: Adventure Road  
CONDITIONS: Pavement



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
700										
30	TCS Light/Fast Rolling SG2	344g	SG2	120tpi	Dual DNA	Tubeless Folding	30-622	19 - 24mm	30/30	W010-0953
30	TCS Light/Fast Rolling (tan)	314g	N/A	60tpi	Dual DNA	Tubeless Folding	30-622	19 - 24mm	30/30	W010-0693
36	TCS Light/Fast Rolling SG2	382g	SG2	120tpi	Dual DNA	Tubeless Folding	36-622	19 - 24mm	36/36	W010-0954
36	TCS Light/Fast Rolling (tan)	351g	N/A	60tpi	Dual DNA	Tubeless Folding	36-622	19 - 24mm	36/36	W010-0814





# GROOV-E

## 27.5"

USAGES: Urban  
CONDITIONS: Pavement

Groov-E is WTB's first tire designed specifically for e-bikes. The entire tread features a textured surface with water-channeling grooves to provide confident traction...rain or shine. All version of the tire feature a protected 30 tpi casing, while Flat Guard levels provide an additional layer of rubber to deliver unmatched durability. Groov-E tires feature a reflective strip to improve safety by making cyclists more visible to motorists in urban environments. One version of the Groov-E features Flat Guard puncture protection, which allows the tire to meet the ECE-R75 moped certification for high load and speed e-bike applications.



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
27.5"										
NEW 2.4	Flat Guard	TBD	FG	60tpi	DNA FG w/ reflective strip	Wire	62-584	29 - 35mm	63/63	W010-0833
2.4	Comp	950g	N/A	60tpi	DNA w/ reflective strip	Wire	62-584	29 - 35mm	63/63	W010-0831

# HORIZON

## 650

Horizon brings supple plus-size traction and smooth riding characteristics beyond where the pavement ends. This high-volume 650 tire pairs an all-weather herringbone pattern with parallel grooves to improve cornering traction on crumbling tarmac and increase comfort on hardpack. Horizon provides deceptively svelte performance on pavement, with resilience that isn't shaken by chasing confidants down dusty roads. Horizon creates a new riding experience, regardless of where your exploits lead you.

USAGES: Adventure Road  
CONDITIONS: Pavement



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>650</b>										
47	TCS Light/Fast Rolling SG2	571g	SG2	120tpi	Dual DNA	Tubeless Folding	47-584	19 - 25mm	47/47	W010-0842
47	TCS Light/Fast Rolling (tan)	515g	N/A	60tpi	Dual DNA	Tubeless Folding	47-584	19 - 25mm	47/47	W010-0640



# JUDGE

## 27.5" / 29"

Judge is our rowdiest rear-focused tire designed for loose, sketchy descents. Centerline knob groups alternate between long and wide to pair hard braking traction with the rolling efficiency you demand of a rear tire. Burly outer knobs provide support to keep them digging while slapping berms or spraying loam. We optimized the Judge for wide rims to provide a flatter tire profile that makes the outer knobs easy to find while cornering. Judge keeps everything in order, whether dry and loose or wet and sloppy.

USAGES: Enduro / Gravity  
CONDITIONS: Dirt / Loose / Rocky / Wet



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>27.5"</b>										
2.4	TCS Tough/High Grip E25 tire	1281g	N/A	60tpi	TriTec	Tubeless Folding	55-584	25 - 35mm	55/60	W010-0854
<b>29"</b>										
2.4	TCS Tough/High Grip E25 tire	1295g	N/A	60tpi	TriTec	Tubeless Folding	55-622	25 - 35mm	55/60	W010-0855



# NANO

## 29" / 700

Nano is built for speed. The nearly uninterrupted centerline provides swift efficiency on hardpack terrain while staggered outer knobs allow you to stay on the gas while hammering up chunky climbs or hanging on through loose gravel corners. The high-volume 40mm casing smooths out jarring gravel while also reducing drag and rolling resistance. This makes for an all-out gravel destroyer that still appeases those clamoring for a truly big cyclocross tire. Everybody's irrefutable favorite.

USAGES: Gravel / Cyclocross  
CONDITIONS: Hardpack / Dirt / Gravel



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>29"</b>										
2.1	TCS Light/Fast Rolling	685g	N/A	60tpi	Dual DNA	Tubeless Folding	52-622	19 - 25mm	52/50	W010-0859
<b>700</b>										
40	Comp	554g	N/A	30tpi	DNA	Wire	40-622	19 - 24mm	40/36	W010-0523
40	TCS Light/Fast Rolling SG2	545g	SG2	120tpi	Dual DNA	Tubeless Folding	40-622	19 - 24mm	40/37	W010-0847
40	TCS Light/Fast Rolling	565g	N/A	60tpi	Dual DNA	Tubeless Folding	40-622	19 - 24mm	40/36	W010-0578
40	TCS Light/Fast Rolling (tan)	497g	N/A	60tpi	Dual DNA	Tubeless Folding	40-622	19 - 24mm	40/36	W010-0692



# NINE LINE

## 29"

Fast rolling with pared down, consistent micro blocks that boast remarkable lateral traction and effortless rolling speed. A rounded profile and healthy dosing of working edges provide predictability while a 2.25 offering makes for an easy transition from the short track to the single track.

USAGES: Cross-Country / Trail  
CONDITIONS: Hardpack / Loose Over Hard / Dirt



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
29"										
2.25	TCS Light/Fast Rolling	755g	N/A	60tpi	Dual DNA	Tubeless Folding	54-622	20 - 25mm	54/52	W010-0862



# RADDLER

## 700

The radder version of WTB's famed Riddler tread pattern, Raddler combines the supple traction of a high-volume gravel tire with the rolling efficiency of a short-knob tread design. The minimalistic centerline allows you to maximize the output of every pedal stroke, while toothy outer knobs provide cornering confidence that refuses to let up. The time-tested Raddler is an excellent choice for unpredictable roads or trails where traction is key, but efficiency is of utmost importance.

USAGES: Gravel / Cyclocross  
CONDITIONS: Dirt / Gravel / Loose / Wet



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>700</b>										
40	TCS Light/Fast Rolling SG2	522g	SG2	120tpi	Dual DNA	Tubeless Folding	40-622	19 - 24mm	40/40	W010-0850
40	TCS Light/Fast Rolling	505g	N/A	60tpi	Dual DNA	Tubeless Folding	40-622	19 - 24mm	40/40	W010-0829
40	TCS Light/Fast Rolling (tan)	490g	N/A	60tpi	Dual DNA	Tubeless Folding	40-622	19 - 24mm	40/40	W010-0830
44	TCS Light/Fast Rolling SG2	547g	SG2	120tpi	Dual DNA	Tubeless Folding	44-622	19 - 25mm	44/42	W010-0851
44	TCS Light/Fast Rolling	526g	N/A	60tpi	Dual DNA	Tubeless Folding	44-622	19 - 25mm	44/42	W010-0827
44	TCS Light/Fast Rolling (tan)	514g	N/A	60tpi	Dual DNA	Tubeless Folding	44-622	19 - 25mm	44/42	W010-0828



# RANGER

## 27.5" / 29"

Searching for the ultimate all-conditions tire? One with low-profile tread that rolls fast and doesn't pack up with mud? Meet the Ranger. Tightly spaced center knobs set the pace while open outer lugs devour corners and shed muck with ease, making the Ranger equal parts trail ace and XC dominator. Completing the package, multi-directional siping ensures the Ranger will grab hold whether tackling technical climbs or flying into corners. Forget trail conditions, the Ranger isn't intimidated.

USAGES: Cross-Country / Trail / Bikepacking  
CONDITIONS: Hardpack / Loose Over Hard / Dirt / Wet



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>27.5"</b>										
2.8	TCS Light/Fast Rolling SG2	888g	SG2	60tpi	TriTec	Tubeless Folding	67-584	35 - 45mm	67/71	W010-0966
<b>29"</b>										
2.25	TCS Light/Fast Rolling SG2	832g	SG2	120tpi	Dual DNA	Tubeless Folding	55-622	25 - 35mm	55/57	W010-0877
2.25	TCS Light/Fast Rolling SG2 (tan)	782g	SG2	60tpi	Dual DNA	Tubeless Folding	55-622	25 - 35mm	55/57	W010-0876
2.25	Comp	851g	N/A	30tpi	DNA	Tubeless Folding	55-622	25 - 35mm	55/57	W010-0647
2.4	TCS Light/Fast Rolling SG2	875g	SG2	60tpi	Dual DNA	Tubeless Folding	59-622	25 - 35mm	59/61	W010-0879
2.4	TCS Light/Fast Rolling SG2 (tan)	818g	SG2	60tpi	Dual DNA	Tubeless Folding	59-622	25 - 35mm	59/61	W010-0878
3.0	TCS Light/Fast Rolling SG2	1034g	SG2	60tpi	Dual DNA	Tubeless Folding	72-622	35 - 45mm	75/76	W010-0967



# RESOLUTE

## 650 / 700

Resolute is the ultimate all-weather gravel tire for those who don't want to fuss with conditions-specific tires for every season. Small, square knobs deliver consistent bite into a variety of terrain, while the ample spaces between them prevent packing up when conditions become fun (a.k.a wet). Truly all-season in nature, the Resolute's 42mm width makes it a set-it-and-forget-it gravel tire for endlessly undulating roads through all varieties of weather.

USAGES: Gravel / Cyclocross  
CONDITIONS: Hardpack / Dirt / Gravel / Loose / Wet



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>650</b>										
42	TCS Light/Fast Rolling (tan)	440g	N/A	60tpi	Dual DNA	Tubeless Folding	42-584	19 - 25mm	42/40	W010-0682
<b>700</b>										
42	TCS Light/Fast Rolling SG2	565g	SG2	120tpi	Dual DNA	Tubeless Folding	42-622	19 - 25mm	42/40	W010-0848
42	TCS Light/Fast Rolling (tan)	460g	N/A	60tpi	Dual DNA	Tubeless Folding	42-622	19 - 25mm	42/40	W010-0681





# RIDDLER

## 700

Built for unflinching speed through a wide range of conditions, the Riddler delivers swift efficiency for riders who value traction but still prioritize leading the pack at the end of a long ride. Looking for a gravel tread that keeps your legs on their game for hours on end while also accommodating longer dirt tours with ease? The Riddler is equally at home on your local cyclocross course or gravel B-road.

USAGES: Gravel / Cyclocross  
CONDITIONS: Pavement / Hardpack / Dirt / Gravel



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>700</b>										
37	TCS Light/Fast Rolling SG2	481g	SG2	120tpi	Dual DNA	Tubeless Folding	37-622	19 - 24mm	37/38	W010-0852
37	TCS Light/Fast Rolling	468g	N/A	60tpi	Dual DNA	Tubeless Folding	37-622	19 - 24mm	37/38	W010-0641
37	TCS Light/Fast Rolling (tan)	435g	N/A	60tpi	Dual DNA	Tubeless Folding	37-622	19 - 24mm	37/38	W010-0694
45	TCS Light/Fast Rolling SG2	541g	SG2	120tpi	Dual DNA	Tubeless Folding	44-622	19 - 25mm	44/45	W010-0853
45	TCS Light/Fast Rolling	536g	N/A	60tpi	Dual DNA	Tubeless Folding	44-622	19 - 25mm	44/45	W010-0642
45	TCS Light/Fast Rolling (tan)	488g	N/A	60tpi	Dual DNA	Tubeless Folding	44-622	19 - 25mm	44/45	W010-0695



# SENDERO

## 650

Sendero is for those who believe sending it shouldn't be limited to mountain bikes. As the first Road Plus™ tire designed solely with dirt in mind, Sendero combines drop bar efficiency with the capabilities of an aggressive tread pattern. Ramped center knobs minimize rolling resistance while substantially spaced outer knobs ensure footing in loose terrain. Sendero was designed to be an aggressive tire without compromise. Looking to ride mountain bike tires on your drop bar bike? Sendero is for you.

USAGES: Gravel / Trail  
CONDITIONS: Dirt / Gravel / Loose / Wet



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>650</b>										
47	TCS Light/Fast Rolling	621g	N/A	60tpi	Dual DNA	Tubeless Folding	47-584	19 - 25mm	47/48	W010-0826
47	TCS Light/Fast Rolling (tan)	568g	N/A	60tpi	Dual DNA	Tubeless Folding	47-584	19 - 25mm	47/48	W010-0759



# SLICK

## 29"

Slick is the ideal tire for year-round, all-weather commuters. Simple and dependable, the Slick is an affordable tire that gets the job done without unnecessary frill. Choose the Slick when you need to get from point A to point B without any hiccups along the way.

USAGES: Urban  
CONDITIONS: Pavement



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
29"										
2.2	Comp	979g	N/A	30tpi	Distance	Wire	54-622	20 - 25mm	54/52	W010-0491

# THICKSLICK

USAGES: Urban  
CONDITIONS: Pavement

## 26" / 27.5" / 29" / 700

It's all in the name, ThickSlick. A burly casing designed to withstand the roughest urban conditions paired with a slick tread design that provides the bite you need in the concrete jungle with impeccable style. ThickSlick tires feature twice the rubber makes for a smoother ride through the natural absorption qualities of the material. Thicker rubber also results in a more supportive tire for wheelies or fixie skids. Twice the rubber tread also equates to twice the lifespan of an average tire. Increased tire longevity translates to more cash in your pocket. Twice the lifespan essentially means they're 50% off the price of the competition's tires.

WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>26"</b>										
2.0	Comp	620g	N/A	30tpi	DNA	Wire	50 - 559	19-25mm	51/51	W010-0658
<b>27.5"</b>										
1.95	Comp	710g	N/A	30tpi	DNA	Wire	50-584	19-25mm	50/50	W010-0607
<b>29"</b>										
2.1	Comp	698g	N/A	30tpi	DNA	Wire	52-622	19-25mm	52/52	W010-0613
<b>700</b>										
25	Flat Guard	487g	FG	30tpi	DNA	Wire	25 - 622	15 - 18mm	25/25	W010-0616
25	Comp	260g	N/A	30tpi	DNA	Wire	25 - 622	15 - 18mm	25/25	W010-0610
25	Comp (white)	260g	N/A	30tpi	DNA	Wire	25 - 622	15 - 18mm	25/25	W010-0645
28	Flat Guard	490g	FG	30tpi	DNA	Wire	28 - 622	15 - 19mm	28/28	W010-0617
28	Comp	467g	N/A	30tpi	DNA	Wire	28 - 622	15 - 19mm	28/28	W010-0611



# TRAIL BOSS

## 26" / 27.5" / 29"

USAGES: Trail / Enduro

CONDITIONS: Loose Over Hard / Dirt / Loose / Rocky

Trail Boss builds on all-around trail perfection with an aggressive tread pattern that rolls faster than you'd expect. Generous spacing between sizable knobs provides better traction in loose or wet conditions, while staying true to its fleet-footed heritage. Large, supportive side knobs dig deeeeeeeep, whether you're leaning into a corner or grabbing a handful of brake. Most often used as a rear tire, the Trail Boss also provides plentiful traction as a front tire on hardpack trails.



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>26"</b>										
2.25	Comp	670g	N/A	30tpi	DNA	Wire	54-559	20 - 25mm	54/57	W010-0595
<b>27.5"</b>										
2.25	Comp	891g	N/A	30tpi	DNA	Wire	54-584	20 - 25mm	54/57	W010-0551
2.4	TCS Tough/Fast Rolling E25	1050g	N/A	60tpi	TriTec	Tubeless Folding	59-584	25 - 35mm	57/60	W010-0891
2.6	TCS Tough/Fast Rolling E25	1197g	N/A	60tpi	TriTec	Tubeless Folding	65-584	29 - 35mm	62/66	W010-0896
<b>29"</b>										
2.25	Comp	914g	N/A	30tpi	DNA	Wire	54-622	20 - 25mm	54/57	W010-0522
2.25	TCS Light/Fast Rolling SG2 (tan)	883g	SG2	60tpi	Dual DNA	Tubeless Folding	54-622	20 - 25mm	54/57	W010-0886
2.25	TCS Light/Fast Rolling SG2	909g	SG2	60tpi	TriTec	Tubeless Folding	54-622	20 - 25mm	54/57	W010-0887
2.4	TCS Light/Fast Rolling SG2	972g	SG2	60tpi	TriTec	Tubeless Folding	59-622	25-35mm	57/60	W010-0968
2.4	TCS Tough/Fast Rolling E25	1224g	N/A	60tpi	TriTec	Tubeless Folding	59-622	25 - 35mm	57/60	W010-0894
2.6	TCS Tough/Fast Rolling E25	1286g	N/A	60tpi	TriTec	Tubeless Folding	65-622	29 - 35mm	62/66	W010-0898



# VELOCIRAPTOR

USAGES: Trail

CONDITIONS: Dirt / Loose / Rocky / Wet / Mud

## 26"

At a time when mountain bike tires were unquestionably gum walled, the VelociRaptors came out in black and haven't looked back ever since. They changed the game in 1994 with a steering specific front and a rear that could really dig. The VelociRaptors continue to be popular because, to put it simply, they just work. Try riding one of the most classic combos of all time.



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
26"										
2.1	Comp	829g	N/A	30tpi	DNA	Wire	52-559	19 - 25mm	47/52	W010-0101
2.1	Comp	829g	N/A	30tpi	DNA	Wire	52-559	19 - 25mm	47/52	W010-0102

# VENTURE

## 650 / 700

Venture is a set-it-and-forget-it gravel tire for riders who demand steadfast traction on a wide range of surfaces. Elevated centerline ridges and dense intermediate peaks conform to any terrain during out-of-the-saddle efforts while two rows of outer knobs provide both the support and sidewall protection you need to really push it in the corners. Venture is an excellent choice when both the terrain and destination are unknown.

USAGES: Adventure Road / Gravel / Bikepacking  
CONDITIONS: Pavement / Hardpack / Dirt / Gravel / Loose



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>650</b>										
47	TCS Light/Fast Rolling SG2	617g	SG2	120tpi	Dual DNA	Tubeless Folding	44-584	19 - 25mm	45/47	W010-0843
47	TCS Light/Fast Rolling	586g	N/A	60tpi	Dual DNA	Tubeless Folding	44-584	19 - 25mm	45/47	W010-0825
47	TCS Light/Fast Rolling (tan)	555g	N/A	60tpi	Dual DNA	Tubeless Folding	44-584	19 - 25mm	45/47	W010-0760
<b>700</b>										
40	TCS Light/Fast Rolling SG2	551g	SG2	120tpi	Dual DNA	Tubeless Folding	37-622	19 - 24mm	37/40	W010-0844
40	TCS Light/Fast Rolling	501g	N/A	60tpi	Dual DNA	Tubeless Folding	37-622	19 - 24mm	37/40	W010-0803
40	TCS Light/Fast Rolling (tan)	472g	N/A	60tpi	Dual DNA	Tubeless Folding	37-622	19 - 24mm	37/40	W010-0804
50	TCS Light/Fast Rolling SG2	662g	SG2	120tpi	Dual DNA	Tubeless Folding	47-622	19 - 25mm	47/50	W010-0845
50	TCS Light/Fast Rolling	626g	N/A	60tpi	Dual DNA	Tubeless Folding	47-622	19 - 25mm	47/50	W010-0807
50	TCS Light/Fast Rolling (tan)	600g	N/A	60tpi	Dual DNA	Tubeless Folding	47-622	19 - 25mm	47/50	W010-0808



# VERDICT

## 27.5" / 29"

Verdict is our most aggressive front-focused tire. The tire of choice when relentless traction takes priority over rolling efficiency. Designed to dig in every way, the flat profile of the Verdict keeps chunky outer knobs shoveling at all times. Paired to a substantial intermediate channel, this ensures numerous knob edges are biting into the trail while beginning to lean or fully in it. Abundant open space between all knobs allows the Verdict to dig through the driest days of summer and fling mud in the wettest months of spring. Verdict is guilty of holding it down through off-camber corners and chundery descents.

USAGES: Enduro / Gravity  
CONDITIONS: Dry / Wet / Loose / Rocky / Mud



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>27.5"</b>										
2.5	TCS Light/High Grip SG2	1108g	SG2	60tpi	TriTec	Tubeless Folding	60-584	25 - 35mm	60/64	W010-0901
2.5	TCS Tough/High Grip E25	1260g	N/A	60tpi	TriTec	Tubeless Folding	60-584	25 - 35mm	60/64	W010-0903
<b>29"</b>										
2.5	TCS Light/High Grip SG2	1129g	SG2	60tpi	TriTec	Tubeless Folding	60-622	25 - 35mm	60/64	W010-0905
2.5	TCS Tough/High Grip E25	1291g	N/A	60tpi	TriTec	Tubeless Folding	60-622	25 - 35mm	60/64	W010-0907





# VIGILANTE

## 26" / 27.5" / 29"

Aggressive, premier and unwavering...all are defining traits of the highly-esteemed and race-proven Vigilante trail and enduro tire. Square-lugged knobs still deliver unwavering traction, yet with added height to ensure they dig even deeper into loose, unpredictable terrain. Increased circumferential spacing allows the tread to remain clear through wet conditions, while still keeping the casing protected from spiteful rocks.

USAGES: Trail / Enduro  
CONDITIONS: Dirt / Loose / Rocky / Wet



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #	
<b>26"</b>											
2.3	Comp	925g	N/A	30tpi	DNA	Wire	57-559	25 - 35mm	57/57	W010-0536	
<b>27.5"</b>											
2.5	TCS Light/High Grip SG2	1092g	SG2	60tpi	TriTec	Tubeless Folding	60-584	25 - 35mm	60/64	W010-0917	
2.5	TCS Tough/High Grip E25	1174g	N/A	60tpi	TriTec	Tubeless Folding	60-584	25 - 35mm	60/64	W010-0920	
2.6	TCS Tough/High Grip E25	1340g	N/A	60tpi	TriTec	Tubeless Folding	65-584	29 - 35mm	62/66	W010-0928	
2.8	TCS Tough/Fast Rolling	1220g	N/A	60tpi	TriTec	Tubeless Folding	60-584	35 - 45mm	60/64	W010-0971	
<b>29"</b>											
2.3	TCS Light/Fast Rolling SG2 (tan)	955g	SG2	60tpi	Dual DNA	Tubeless Folding	55-622	25 - 35mm	55/57	W010-0914	
2.3	TCS Light/Fast Rolling SG2	1015g	SG2	60tpi	TriTec	Tubeless Folding	55-622	25 - 35mm	55/57	W010-0970	
2.3	TCS Tough/Fast Rolling	1141g	N/A	60tpi	TriTec	Tubeless Folding	55-622	25 - 35mm	55/57	W010-0969	
<b>NEW</b>	2.4	TCS Light/Fast Rolling SG2	TBD	N/A	60tpi	Dual DNA	Tubeless Folding	55-622	25 - 35mm	55/57	W010-0978
<b>NEW</b>	2.4	TCS Light/High Grip SG2	TBD	SG2	60tpi	TriTec	Tubeless Folding	55-622	25 - 35mm	55/57	W010-0979
	2.5	TCS Light/High Grip SG2	1107g	SG2	60tpi	TriTec	Tubeless Folding	60-622	25 - 35mm	59/61	W010-0922
	2.5	TCS Tough/High Grip E25	1251g	SG2	60tpi	TriTec	Tubeless Folding	60-622	25 - 35mm	59/61	W010-0925
	2.6	TCS Tough/High Grip E25	1349g	SG3	60tpi	TriTec	Tubeless Folding	72-622	35 - 45mm	75/76	W010-0931
<b>NEW</b>	2.8	TCS Light/Fast Rolling SG2	TBD	N/A	60tpi	Dual DNA	Tubeless Folding	55-622	25 - 35mm	55/57	W010-1051



# VULPINE

## 700

Vulpine is the gravel revamp of a proven semi-slick mountain tread with years of swift efficiency under its belt. Ramped center knobs form a nearly uninterrupted centerline that decreases rolling resistance while its round tire profile is packed with short, tightly-spaced knobs to provide predictable cornering traction on hardpack terrain. Delivering speed that lasts, the large center knobs make the Vulpine highly resistant to wear and improve its lifespan compared to other gravel tires.

USAGES: Gravel  
CONDITIONS: Pavement / Hardpack / Dirt / Gravel



WIDTH	LEVEL	WEIGHT	PUNCTURE PROTECTION	TPI	COMPOUND	BEAD	TIRE SIZE DESIGNATION	OPTIMAL INNER RIM WIDTH	GMS	PART #
<b>700</b>										
36	TCS Light/Fast Rolling SG2	434g	SG2	120tpi	Dual DNA	Tubeless Folding	36-622	19 - 24mm	36/34	W010-0940
36	TCS Light/Fast Rolling	381g	N/A	60tpi	Dual DNA	Tubeless Folding	36-622	19 - 24mm	36/34	W010-0942
36	TCS Light/Fast Rolling (tan)	391g	N/A	60tpi	Dual DNA	Tubeless Folding	36-622	19 - 24mm	36/34	W010-0941
<b>NEW</b>	40 TCS Light/Fast Rolling SG2	TBD	SG2	120tpi	Dual DNA	Tubeless Folding	40-622	19 - 24mm	40/38	W010-0943
<b>NEW</b>	40 TCS Light/Fast Rolling	TBD	N/A	60tpi	Dual DNA	Tubeless Folding	40-622	19 - 24mm	40/38	W010-0945
<b>NEW</b>	40 TCS Light/Fast Rolling (tan)	TBD	N/A	60tpi	Dual DNA	Tubeless Folding	40-622	19 - 24mm	40/38	W010-0944
<b>NEW</b>	45 TCS Light/Fast Rolling SG2	TBD	SG2	120tpi	Dual DNA	Tubeless Folding	44-622	19 - 25mm	45/43	W010-1042
<b>NEW</b>	45 TCS Light/Fast Rolling	TBD	N/A	60tpi	Dual DNA	Tubeless Folding	44-622	19 - 25mm	45/43	W010-1043
<b>NEW</b>	45 TCS Light/Fast Rolling (tan)	TBD	N/A	60tpi	Dual DNA	Tubeless Folding	44-622	19 - 25mm	45/43	W010-1044



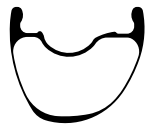
# RIMS



# CZR

700 / 27.5" / 29"

Our flagship CZR carbon rims deliver minimal rotational weight and fine-tuned compliance to make you feel at one with the terrain. Reinforced spoke holes, TCS 2.0 technology, an asymmetrical design and two years of development make them the most dependable carbon rims on the market. CZR rims set themselves apart from the pack by providing unbeatable strength and ride quality at a more affordable price. Available in i23 and i30 inner widths to satisfy the needs of both gravel and mountain riders.



i23



i30

## RIM TECHNOLOGY



WHEEL SIZE	INNER RIM WIDTH	WEIGHT	SPOKE HOLE COUNT	RIM SIZE DESIGNATION	OPTIMAL TIRE SECTION WIDTHS	PART #	
<b>700</b>							
700	i23	331g	24h	23-622	30 - 66mm	W020-0606	
700	i23	345g	28h	23-622	30 - 66mm	W020-0605	
<b>27.5"</b>							
<b>NEW</b>	27.5"	i30	472g	28h	30-622	55 - 65mm	W020-0615
<b>NEW</b>	27.5"	i30	484g	32h	30-622	55 - 65mm	W020-0616
<b>29"</b>							
29"	i30	472g	28h	30-622	55 - 65mm	W020-0607	
29"	i30	484g	32h	30-622	55 - 65mm	W020-0608	



USAGES: Adventure Road / Gravel / Cross-Country / Trail / Enduro / Gravity



# HTZ

**27.5" / 650 / 29" / 700**

In order to overcome the increased forces induced by the technological progression of modern e-bikes, we designed our HTZ rims with more material in every area of the rim profile. Every wall of the rim is 20-30% thicker in comparison to those on our traditional rims. We also utilized our I-Beam technology to ensure no beating is too great. All HTZ rims are TCS 2.0 tubeless, feature a 6mm offset, and 32-hole spoke holes to provide unbeatable reliability on both e-assist gravel bikes and dual-crown downhill bikes that no longer need a truck to be shuttled.



i30

USAGES: E-Bike / Gravity / Bikepacking



## RIM TECHNOLOGY



WHEEL SIZE	INNER RIM WIDTH	WEIGHT	SPOKE HOLE COUNT	RIM SIZE DESIGNATION	OPTIMAL TIRE SECTION WIDTHS	PART #
<b>27.5" / 650</b>						
27.5"	i30	645g	32h	30-584	55-65mm	W020-0601
27.5"	i35	622g	32h	35-584	55-72mm	W020-0603
27.5"	i40	TBD	32h	40-584	55-72mm	W020-0614
<b>29" / 700</b>						
29"	i30	718g	32h	30-622	55-65mm	W020-0602
29"	i35	768g	32h	35-622	55-72mm	W020-0604

# KOM LIGHT

## 27.5" / 29" / 700

Our lightest alloy rim, the KOM Light epitomizes affordable, high-end performance at nearly the same weight as carbon. KOM Light rims employ an open cavity design to make them sprightly enough for 200 miles of gravel, while strong AL 6069 alloy make them strong enough to handle daily hammering on a trail bike. We've also updated the spoke bed to provide a more congruent interface between the spoke nipple and rim. Our new TCS 2.0 rims deliver the easiest to mount and most reliable tubeless system we've ever made.



i30

### RIM TECHNOLOGY



WHEEL SIZE	INNER RIM WIDTH	WEIGHT	SPOKE HOLE COUNT	RIM SIZE DESIGNATION	OPTIMAL TIRE SECTION WIDTHS	PART #
<b>27.5"</b>						
27.5"	i25	430g	32h	25-584	42mm-60mm	W020-0626
27.5"	i30	457g	32h	30-584	55mm-65mm	W020-0629
<b>29" / 700</b>						
700	i21	431g	28h	21-622	30mm-54mm	W020-0621
29"	i21	431g	32h	21-622	30mm-54mm	W020-0622
<b>NEW</b> 29"	i23	TBD	28h	21-622	30mm-54mm	W020-0624
29"	i23	446g	32h	23-622	30mm-54mm	W020-0625
<b>NEW</b> 29"	i25	459g	28h	25-622	30mm-54mm	W020-0627
29"	i25	459g	32h	25-622	30mm-54mm	W020-0628
29"	i30	482g	32h	30-622	55mm-65mm	W020-0630

USAGES: Adventure Road / Gravel / Cross-Country / Trail



# KOM TOUGH

## 27.5" / 29"

Built for bashing, whether on a gravity shred sled or a fully loaded bikepacking rig. KOM Tough rims are extruded from top-tier AL 6069 alloy to provide utmost durability at a reasonable weight. Our legendary I-Beam construction has evolved to further reinforce the rim with dual support beams that provide increased strength and stiffness for the world's most aggressive riders. Proven on the toughest tracks of the Enduro World Series, depended on for daily trail rides, and trusted while bikepacking in remote regions of the world.



i30

USAGES: Trail / Enduro / Gravity / Bikepacking



### RIM TECHNOLOGY






WHEEL SIZE	INNER RIM WIDTH	WEIGHT	SPOKE HOLE COUNT	RIM SIZE DESIGNATION	OPTIMAL TIRE SECTION WIDTHS	PART #
<b>27.5"</b>						
27.5"	i30	493g	32h	30-584	55mm-65mm	W020-0611
27.5"	i35	594g	32h	35-584	55mm-72mm	W020-0569
27.5"	i40	590g	32h	40-584	64mm-72mm	W020-0571
<b>29"</b>						
29"	i25	508g	32h	25-622	42mm-60mm	W020-0566
29"	i30	540g	32h	30-622	55mm-65mm	W020-0612
29"	i35	610g	32h	35-622	55mm-72mm	W020-0570
29"	i40	627g	32h	40-622	64mm-72mm	W020-0572

# SADDLES

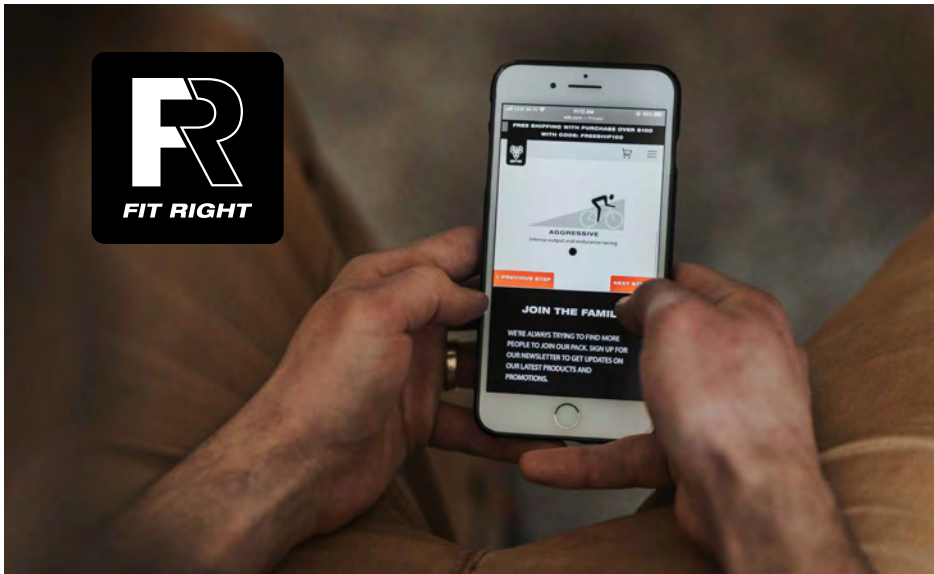




<b>FIT RIGHT</b> CHART	<b>NARROW</b> WIDTH	<b>MEDIUM</b> WIDTH	<b>WIDE</b> WIDTH
<b>SIT BONE RANGE</b>	<b>70-100mm</b>	<b>100-130mm</b>	<b>130-160mm</b>
 <b>THIN</b> PADDING	SILVERADO NARROW	GRAVELIER MEDIUM SL8 MEDIUM SILVERADO 265 MEDIUM	SL8 WIDE
 <b>MEDIUM</b> PADDING	VOLT NARROW	VOLT MEDIUM KODA MEDIUM DEVA MEDIUM DEVO PICKUP MEDIUM	VOLT WIDE KODA WIDE
 <b>THICK</b> PADDING	ROCKET NARROW	ROCKET MEDIUM SPEED MEDIUM PURE MEDIUM	SPEED SHE WIDE ROCKET WIDE COMFORT WIDE

The WTB Fit Right Chart categorizes our entire saddle line using the simple descriptors of saddle width and padding thickness. WTB saddles are available in a breadth of levels that equally satisfy the meticulous needs of gram-conscious racers as much as the comfort concerns of

casual weekend warriors, ensuring that every rider of every discipline finds the perfect WTB saddle. This chart is also the final step of our Fit Right System, where a rider's individual biometrics and riding position are used to determine which saddle is right for them.



# FIT RIGHT SYSTEM

## PERSONALIZED SADDLE FIT

The WTB Fit Right System uses a simple method to determine personalized saddle fit. Based on your individual biometrics and riding position, we calculate your sit bone measurement and match it to our complete range of saddle widths and padding thickness options.

**FIND YOUR FIT AT:**

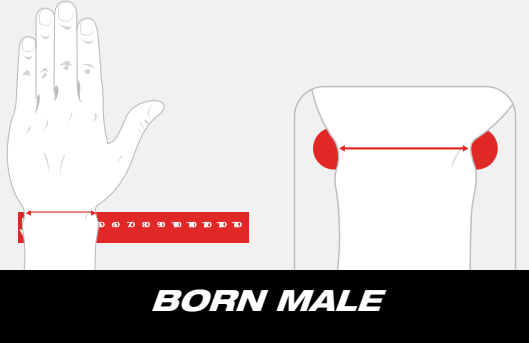
[www.wtb.com/fitright](http://www.wtb.com/fitright)

### STEP 1

### WHAT IS YOUR WRIST MEASUREMENT?

To measure your wrist width, lay your arm flat on a metric ruler. Metric calipers also work and often provide better results.

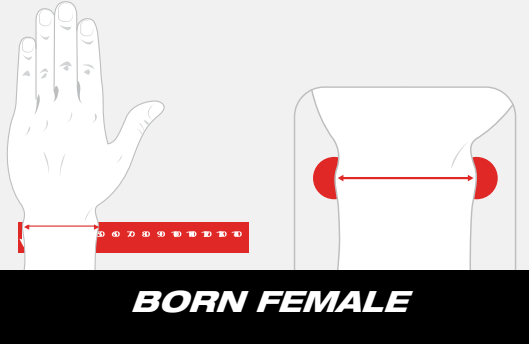
*\* Males and females measure different areas of the wrist.  
Select your gender and follow the corresponding instructions*



**BORN MALE**

#### MALE WRIST MEASUREMENT

Males measure at the narrowest point of the wrist, just before the palm.



**BORN FEMALE**

#### FEMALE WRIST MEASUREMENT

Females measure at the widest point, where wrist bones are most prominent.

## STEP 2

## SELECT YOUR RIDING POSITION

Select the riding position that best matches your preferred riding style.



### LEISURE

Relaxed and upright.



### PERFORMANCE

Active movement on varied terrain.



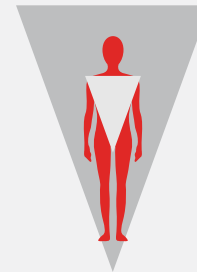
### AGGRESSIVE

Intense output and endurance racing.

## STEP 3

## SELECT YOUR BODY SHAPE

Select the body shape that best matches your body type.



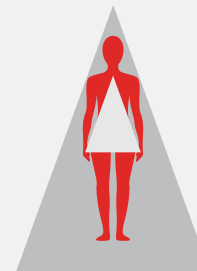
### INVERTED TRIANGLE

Broader shoulders and chest compared to hips.



### RECTANGLE

Shoulders and hips share similar measurements.



### TRIANGLE

Hip measurement greater than shoulder and chest measurement.



### HOURGLASS

Hip and chest measurements nearly equal in size, with narrower waist.

<b>SADDLE LEVEL</b> RAIL MATERIAL	<b>PADDING</b> MATERIAL	<b>COVER</b> MATERIAL	<b>SHELL</b> MATERIAL
Carbon	DNA	Microfiber	Flex-Tuned
Titanium	DNA	Microfiber	Flex-Tuned
Stainless	DNA	Microfiber	Flex-Tuned
Cromoly	HLX	Microfiber	Flex-Tuned
Steel	DNAX	Microfiber	Flex-Tuned

## TECHNOLOGY

### 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.

## RAILS

We offer four different saddle rail materials that provide various levels of weight, durability, flex and cost. The range of materials allows racers to choose carbon saddle rails for a lightweight advantage, while urban commuters may choose our steel rails to provide lasting durability at an affordable cost.

### CARBON

Top-tier performance and ultimate weight savings for gram-conscious riders. These rails are designed to provide optimal support at a minimal weight.

### TITANIUM

Nearly as light as carbon, titanium rails are able to flex without losing structural integrity, making it a great material for saddle rails.

### CROMOLY

Increased strength and less weight make cromoly steel a noticeable upgrade over traditional steel rails. The perfect choice for bikepackers.

### STEEL

Our entry-level saddles utilize strong and reliable steel rails to provide lasting comfort and durability at an affordable price.

### STAINLESS

High-strength, corrosion resistant rails that are as light as titanium but more affordable. Provides less flex than titanium rails.

## PADDING

Different padding materials offer varying levels of weight, comfort and durability. Some materials are designed to provide comfort for a quick commute to work, while others are specifically tuned to provide lasting comfort throughout an all-day ride.

### DNA

Superlight polyurethane provides a dense padding that dramatically reduces saddle weight and provides our ultimate level of support. DNA padding holds its shape incredibly well over long rides as well as throughout the lifetime of the saddle, providing unbeatable comfort on long rides and durability in the years to come.

### HLX

30% more shock absorbent than polyurethane, HLX padding is plusher than our DNA padding. It's a great option for those you prioritize squishiness rather than weight savings. Wish your memory foam mattress topper could be transformed into a saddle? Look no further than our HLX padding.

### DNAX

Soft to the touch, this lightweight polyurethane padding is a great option for anyone experiencing sore contact points on their saddle. Ideal for rides of shorter duration.

## MATERIALS

### MICROFIBER COVER

Found on all WTB saddles, our Microfiber cover closely replicates the look and feel of a leather cover. The supple nature of the Microfiber Cover allows the foam to support the sit bones without interfering with its resiliency.

### ABR CORNERS

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

## SHELLS

The saddle shell provides a supportive foundation for the foam padding to sit on, while also providing an attachment point for the cover. The material of the shell determines the amount a saddle can flex and therefore affects the overall comfort characteristics.

### 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 Shell, Flex-Tuned saddles provide the happy medium that is ideal for most enthusiasts.

### SOFT-SHELL

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

*\*Only available on Speed saddles*



# WTB TEST RIDE PROGRAM KIT

BECAUSE GOING ON A RIDE IS THE ULTIMATE TEST.

Saddles are highly personal items. The ultimate saddle for one rider could be awkward and uncomfortable for another. The only way to determine if a saddle fits your personal anatomy is to actually ride it. With the Test Ride Program, you get that opportunity. Now, through participating bike shops, you can ride WTB's most popular saddle shapes and find the best fit before you committing to buying.

# TEST RIDE

DESCRIPTION	PART #
WTB Test Ride Program Kit, Pack of 18 pieces	W065-0647



# COMFORT

## WIDE

The sporty Comfort 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.

DIMENSIONS: 174 x 270mm

PADDING: Thick

LEVEL	SIT BONE RANGE	DIMENSIONS	PADDING THICKNESS	RAIL MATERIAL	PADDING MATERIAL	COVER MATERIAL	SHELL MATERIAL	WEIGHT	PART #
<b>COMFORT</b>									
WIDE WIDTH									
Steel	130-160mm	174 x 270mm	Thick	Steel	DNAX	Microfiber	Flex-Tuned	390g	W065-0621



# DEVA

## MEDIUM

Among the most beloved saddles in WTB history, Deva has proven itself as versatile saddle that appeases a wide range of riders. Its flat profile allows for numerous seated positions while a short nose allows riders to easily transition on and off the saddle without snagging their shorts.

DIMENSIONS: 145 x 260mm

PADDING: Medium

LEVEL	SIT BONE RANGE	DIMENSIONS	PADDING THICKNESS	RAIL MATERIAL	PADDING MATERIAL	COVER MATERIAL	SHELL MATERIAL	WEIGHT	PART #
<b>DEVA</b>									
MEDIUM WIDTH									
Titanium	100-130mm	145 x 260mm	Medium	Titanium	DNA	Microfiber	Flex-Tuned	193g	W065-0617
Cromoly	100-130mm	145 x 260mm	Medium	Cromoly	HLX	Microfiber	Flex-Tuned	305g	W065-0618
Steel	100-130mm	145 x 260mm	Medium	Steel	DNAX	Microfiber	Flex-Tuned	305g	W065-0619



# DEVO PICKUP

## MEDIUM

The Devo saddle is now available with WTB's patent-pending PickUp feature. PickUp provides an ergonomic handle at the rear end of the saddle for riders to easily lift and maneuver their e-bike during transport and storage. The handle is strategically placed outside the zone where sit bones contact the saddle and therefore does not affect pedaling comfort. Choose Devo PickUp to improve your off-the-bike experience without sacrificing comfort while riding.

DIMENSIONS: 142 x 260mm

PADDING: Medium

LEVEL	SIT BONE RANGE	DIMENSIONS	PADDING THICKNESS	RAIL MATERIAL	PADDING MATERIAL	COVER MATERIAL	SHELL MATERIAL	WEIGHT	PART #	
<b>DEVO PICKUP</b>										
MEDIUM WIDTH										
<b>NEW</b>	Titanium	130-160mm	142 x 260mm	Thick	Titanium	DNA	Microfiber	Flex-Tuned	TBD	W065-0673
<b>NEW</b>	Cromoly	130-160mm	142 x 260mm	Thick	Cromoly	HLX + Gel	Microfiber	Flex-Tuned	TBD	W065-0675
<b>NEW</b>	Stainless	130-160mm	142 x 260mm	Thick	Stainless	HLX	Microfiber	Flex-Tuned	TBD	W065-0674



# GRAVELIER

## MEDIUM

Gravelier is designed for drop bar riders looking for all-day comfort. Its contoured shape is designed to cradle the rider in a neutral position, with a base that is firm enough to deliver an efficient pedaling platform but soft enough to provide comfort over rough stretches of gravel. Pressure mapping technology was used to ensure the cutout placement would provide maximum perineal relief to eliminate numbness and improve comfort on long rides. Gravelier is the saddle of choice for riders who pedal both fast and far.

DIMENSIONS: 142 x 248mm

PADDING: Thin

LEVEL	SIT BONE RANGE	DIMENSIONS	PADDING THICKNESS	RAIL MATERIAL	PADDING MATERIAL	COVER MATERIAL	SHELL MATERIAL	WEIGHT	PART #	
<b>GRAVELIER</b>										
MEDIUM WIDTH										
<b>NEW</b>	Carbon	100-130mm	142 x 248mm	Medium	Carbon	DNA	Microfiber	Flex-Tuned	TBD	W065-0678
<b>NEW</b>	Titanium	100-130mm	142 x 248mm	Medium	Titanium	DNA	Microfiber	Flex-Tuned	TBD	W065-0679
<b>NEW</b>	Cromoly	100-130mm	142 x 248mm	Medium	Cromoly	HLX + Gel	Microfiber	Flex-Tuned	TBD	W065-0681
<b>NEW</b>	Stainless	100-130mm	142 x 248mm	Medium	Stainless	HLX	Microfiber	Flex-Tuned	TBD	W065-0680





# KODA

## MEDIUM / WIDE

Designed through testing and feedback from Rebecca Rusch, we set out to make the ultimate saddle to suit her endless rides. All-day comfort is achieved through a generously open channel that divides supportive outer zones to alleviate pressure on sensitive bits. Its short nose provides seamless on-off transitions while a slightly swooped shape provides an adequate tail to brace against. The Koda boasts a shape that everyone can enjoy, making it female-focused without being women's specific.

**DIMENSIONS:** 145 & 150 x 255mm

**PADDING:** Medium

LEVEL	SIT BONE RANGE	DIMENSIONS	PADDING THICKNESS	RAIL MATERIAL	PADDING MATERIAL	COVER MATERIAL	SHELL MATERIAL	WEIGHT	PART #
<b>KODA</b>									
MEDIUM WIDTH									
Titanium	100-130mm	145 x 255mm	Medium	Titanium	DNA	Microfiber	Flex-Tuned	218g	W065-0611
Cromoly	100-130mm	145 x 255mm	Medium	Cromoly	HLX	Microfiber	Flex-Tuned	306g	W065-0612
Steel	100-130mm	145 x 255mm	Medium	Steel	DNAx	Microfiber	Flex-Tuned	315g	W065-0613
WIDE WIDTH									
Titanium	130-160mm	150 x 255mm	Medium	Titanium	DNA	Microfiber	Flex-Tuned	226g	W065-0614
Cromoly	130-160mm	150 x 255mm	Medium	Cromoly	HLX	Microfiber	Flex-Tuned	310g	W065-0615
Steel	130-160mm	150 x 255mm	Medium	Steel	DNAx	Microfiber	Flex-Tuned	316g	W065-0616



# PURE

## MEDIUM

An excellent all-mountain and distance saddle, the Pure features a drop nose design that prevents hang ups, as well as enough padding for all day comfort. The Pure is a sure bet for almost any rider and an even better bet for bikepackers!

**DIMENSIONS:** 148 x 275mm

**PADDING:** Thick

LEVEL	SIT BONE RANGE	DIMENSIONS	PADDING THICKNESS	RAIL MATERIAL	PADDING MATERIAL	COVER MATERIAL	SHELL MATERIAL	WEIGHT	PART #
<b>PURE</b>									
MEDIUM WIDTH									
Titanium	100-130mm	148 x 275mm	Thick	Carbon	DNA	Microfiber	Flex-Tuned	239g	W065-0608
Cromoly	100-130mm	148 x 275mm	Thick	Titanium	DNA	Microfiber	Flex-Tuned	340g	W065-0609
Steel	100-130mm	148 x 275mm	Thick	Steel	DNAx	Microfiber	Flex-Tuned	345g	W065-0610



# ROCKET

**NARROW / MEDIUM / WIDE**

The Rocket is an incredibly versatile saddle. From a two minute hair-raising downhill to a 2700 mile individual time trial, this saddle is the top choice for those pushing the sport.

**DIMENSIONS:** 130, 142 & 150 x 265mm

**PADDING:** Thick

LEVEL	SIT BONE RANGE	DIMENSIONS	PADDING THICKNESS	RAIL MATERIAL	PADDING MATERIAL	COVER MATERIAL	SHELL MATERIAL	WEIGHT	PART #
<b>ROCKET</b>									
NARROW WIDTH									
Titanium	70-100mm	130 x 265mm	Thick	Titanium	DNA	Microfiber	Flex-Tuned	210g	W065-0591
MEDIUM WIDTH									
Titanium	100-130mm	142 x 280mm	Thick	Titanium	DNA	Microfiber	Flex-Tuned	181g	W065-0592
Cromoly	100-130mm	142 x 280mm	Thick	Cromoly	DNA	Microfiber	Flex-Tuned	204g	W065-0593
Steel	100-130mm	142 x 280mm	Thick	Steel	HLX	Microfiber	Flex-Tuned	270g	W065-0594
WIDE WIDTH									
Titanium	130-160mm	150 x 265mm	Thick	Titanium	DNA	Microfiber	Flex-Tuned	224g	W065-0595
Cromoly	130-160mm	150 x 265mm	Thick	Cromoly	HLX	Microfiber	Flex-Tuned	316g	W065-0596
Steel	130-160mm	150 x 265mm	Thick	Steel	DNAx	Microfiber	Flex-Tuned	330g	W065-0597



# SILVERADO 265

**MEDIUM**

Silverado is one of WTB's most iconic and revered saddle shapes. Its unique design provides various sitting positions while a revised 265mm length prevents the saddle nose from snagging your shorts. Thin padding supports your sit bones, regardless of whether it's the first or fourth hour of your ride.

**DIMENSIONS:** 142 x 265mm

**PADDING:** Medium

LEVEL	SIT BONE RANGE	DIMENSIONS	PADDING THICKNESS	RAIL MATERIAL	PADDING MATERIAL	COVER MATERIAL	SHELL MATERIAL	WEIGHT	PART #	
<b>SILVERADO 265</b>										
MEDIUM WIDTH										
<b>NEW</b>	Titanium	100-130mm	142 x 265mm	Thin	Titanium	DNA	Microfiber	Flex-Tuned	TBD	W065-0684
<b>NEW</b>	Cromoly	100-130mm	142 x 265mm	Thin	Cromoly	HLX	Microfiber	Flex-Tuned	TBD	W065-0683
<b>NEW</b>	Steel	100-130mm	142 x 265mm	Thin	Steel	DNAx	Microfiber	Flex-Tuned	TBD	W065-0682



# SILVERADO

## NARROW

The Silverado is one of WTB's most iconic and revered saddle shapes. Lightweight and slim, the design oozes speed while proving to be incredibly comfortable. Ride a Silverado and you'll quickly know what everyone's raving about.

**DIMENSIONS:** 135 & 142 x 280mm

**PADDING:** Thin

LEVEL	SIT BONE RANGE	DIMENSIONS	PADDING THICKNESS	RAIL MATERIAL	PADDING MATERIAL	COVER MATERIAL	SHELL MATERIAL	WEIGHT	PART #
<b>SILVERADO</b>									
NARROW WIDTH									
Carbon	70-100mm	135 x 280mm	Thin	Carbon	DNA	Microfiber	Flex-Tuned	176g	W065-0574
Titanium	70-100mm	135 x 280mm	Thin	Titanium	DNA	Microfiber	Flex-Tuned	200g	W065-0575
Cromoly	70-100mm	135 x 280mm	Thin	Cromoly	HLX	Microfiber	Flex-Tuned	265g	W065-0576
Steel	70-100mm	135 x 280mm	Thin	Steel	DNAX	Microfiber	Flex-Tuned	295g	W065-0577



# SL8

## MEDIUM / WIDE

Elegant, slight curves accentuate this inviting shape that redefines what comfort is capable of at such a low weight. From where the pavement ends, to B-road pursuits and cyclocross run-ups, our SL8 saddle provides irrefutable comfort in a minimalist, svelte package.

**DIMENSIONS:** 142 & 150 x 265mm

**PADDING:** Thin

LEVEL	SIT BONE RANGE	DIMENSIONS	PADDING THICKNESS	RAIL MATERIAL	PADDING MATERIAL	COVER MATERIAL	SHELL MATERIAL	WEIGHT	PART #
<b>SL8</b>									
MEDIUM WIDTH									
Titanium	100-130mm	142 x 265mm	Thin	Titanium	DNA	Microfiber	Flex-Tuned	203g	W065-0601
Cromoly	100-130mm	142 x 265mm	Thin	Cromoly	HLX	Microfiber	Flex-Tuned	266g	W065-0602
WIDE WIDTH									
Titanium	130-160mm	150 x 265mm	Thin	Titanium	DNA	Microfiber	Flex-Tuned	208g	W065-0603
Cromoly	130-160mm	150 x 265mm	Thin	Cromoly	HLX	Microfiber	Flex-Tuned	276g	W065-0604



# SPEED

## MEDIUM

WTB's best-selling saddle utilizes our shock absorbing, dual compound Soft-Shell base to provide unparalleled comfort at an excellent value. Supportive padding and mid dimensions make for a near fool-proof favorite at a don't-think-about-it-twice price.

**DIMENSIONS:** 145 x 270mm

**PADDING:** Thick

LEVEL	SIT BONE RANGE	DIMENSIONS	PADDING THICKNESS	RAIL MATERIAL	PADDING MATERIAL	COVER MATERIAL	SHELL MATERIAL	WEIGHT	PART #
<b>SPEED</b>									
MEDIUM WIDTH									
Cromoly	100-130mm	145 x 270mm	Thick	Cromoly	HLX	Microfiber	Soft-Shell	343g	W065-0626
Steel	100-130mm	145 x 270mm	Thick	Steel	DNAx	Microfiber	Soft-Shell	379g	W065-0620



# SPEED SHE

## WIDE

This female-specific saddle has become one of our most popular models with its ergonomic shape, smooth curves and low-profile stitching. Its medium dimensions and rounded, fall-away profile make the Speed She an easy-to-ride, easy-to-manuever, women's saddle.

**DIMENSIONS:** 150 x 245mm

**PADDING:** Thick

LEVEL	SIT BONE RANGE	DIMENSIONS	PADDING THICKNESS	RAIL MATERIAL	PADDING MATERIAL	COVER MATERIAL	SHELL MATERIAL	WEIGHT	PART #
<b>SPEED SHE</b>									
WIDE WIDTH									
Cromoly	130-160mm	150 x 245mm	Thick	Cromoly	HLX	Microfiber	Flex-Tuned	325g	W065-0627
Steel	130-160mm	150 x 245mm	Thick	Steel	DNAx	Microfiber	Flex-Tuned	325g	W065-0622



# VOLT

## NARROW / MEDIUM / WIDE

The Volt is our most popular mountain saddle. Shaped for speed and comfort, time tested and proven, the Volt makes for an incredibly versatile saddle that has gained endless acclaim among riders.

**DIMENSIONS:** 135, 142 & 150 x 265mm

**PADDING:** Medium

LEVEL	SIT BONE RANGE	DIMENSIONS	PADDING THICKNESS	RAIL MATERIAL	PADDING MATERIAL	COVER MATERIAL	SHELL MATERIAL	WEIGHT	PART #
<b>VOLT</b>									
NARROW WIDTH									
Carbon	70-100mm	135 x 265mm	Medium	Carbon	DNA	Microfiber	Flex-Tuned	165g	W065-0581
Titanium	70-100mm	135 x 265mm	Medium	Titanium	DNA	Microfiber	Flex-Tuned	208g	W065-0582
Cromoly	70-100mm	135 x 265mm	Medium	Cromoly	HLX	Microfiber	Flex-Tuned	292g	W065-0583
Steel	70-100mm	135 x 265mm	Medium	Steel	DNAX	Microfiber	Flex-Tuned	292g	W065-0584
MEDIUM WIDTH									
Titanium	100-130mm	142 x 265mm	Medium	Titanium	DNA	Microfiber	Flex-Tuned	225g	W065-0585
Cromoly	100-130mm	142 x 265mm	Medium	Cromoly	HLX	Microfiber	Flex-Tuned	225g	W065-0586
Steel	100-130mm	142 x 265mm	Medium	Steel	DNAX	Microfiber	Flex-Tuned	315g	W065-0587
WIDE WIDTH									
Titanium	130-160mm	150 x 265mm	Medium	Titanium	DNA	Microfiber	Flex-Tuned	230g	W065-0588
Cromoly	130-160mm	150 x 265mm	Medium	Cromoly	HLX	Microfiber	Flex-Tuned	320g	W065-0589
Steel	130-160mm	150 x 265mm	Medium	Steel	DNAX	Microfiber	Flex-Tuned	320g	W065-0590



It's only natural for the best in gravel to gravitate towards each other. WTB's beloved products and Thomson Bike Tour's unforgettable tours have come together to provide once-in-a-lifetime gravel experiences all over the world.

# GRIPS





# COMFORT ZONE

## DUAL CLAMP

The Comfort Zone Clamp-On grips feature a large, soft platform to dissipate force onto a greater surface area, preventing soreness and pain from occurring. Soft DNA rubber and smooth edges make the Comfort Zone grips a best seller among all rider types.

USAGES: Urban / Cross-Country / Trail / Bikepacking

SIZE: 142mm x Variable Diameter

SIZE	COLORS	DETAILS	PART #
142mm x variable	Blk /Blk	Clamp-On, DNA compound, WTB logo, includes endplugs	W075-0024



# COMMANDER

## PADLOC™

Prominent lettering lets people know you're in charge, while Contact Rubber and the PadLoc Relief eliminate movement and provide an invitingly tactile feel. Ride hard and shift happy. (Handlebars must be cut with a specific angled cut to install a PadLoc grip.)

USAGES: Cross-Country / Trail / Enduro / Gravity

SIZE: 135 x 30mm

SIZE	COLORS	DETAILS	PART #
135mm x 30mm	Blk /Gray	Zero Rotational Slip, Comfort Design	W075-0060



## DC TRAIL

### SLIP-ON

The DC Trail's plush outer gel with a tight base material for twist resistance is perfect for XC, ATB and comfort riding. The linked, diamond-shaped WTB logos and slightly raised center provide an ergonomic feel and maximum grip in nearly any condition.

USAGES: Cross-Country / Trail

SIZE: 135 x 32mm

SIZE	COLORS	DETAILS	PART #
135mm x 32mm	Blk /Blk	Squishy contact surface with a firm base, smooth, easy-on-the-hands pattern.	W075-0007



## MOTO X

### DUAL CLAMP

The Moto X Clamp on combines muscular, large knobs with a wide diameter. At 35 millimeters in width, it is the thickest grip in the WTB line, providing the perfect point of contact for riders with large hands. Dual aluminum clamps securely attach the grip to the bar for optimal fit.

USAGES: Cross-Country / Trail / Enduro

SIZE: 135 x 35mm

SIZE	COLORS	DETAILS	PART #
135mm x 35mm	Blk /Blk	Dual Clamp-On, DNA rubber, large knobs, windowed sleeve	W075-0031





## ORIGINAL TRAIL

### SLIP-ON

The WTB Original Trail grip excels on XC, trail, and all-purpose riding. With its smooth octagonal shape, DNA rubber compound, and small flanges, the Original Trail grip is comfortable during all-day epic rides.

USAGES: Cross-Country / Trail

SIZE: 130 x 27mm

SIZE	COLORS	DETAILS	PART #
130mm x 27mm	Blk / Blk	DNA compound, smooth octagonal ergo shape with closed ends	W075-0001



## TECHNICAL TRAIL

### SLIP-ON

These slim grips feature built-in zip-tie channels to keep the grip stable in sloppy conditions. The Technical grips are easy to cut and are compatible with trigger and grip shift.

USAGES: Cross-Country / Trail

SIZE: 130 x 27mm

SIZE	COLORS	DETAILS	PART #
130mm x 27mm	Blk / Blk	DNA compound, small spikey pattern with closed ends	W075-0013



## TECH TRAIL

### DUAL CLAMP

These slim grips feature dual aluminum clamps and a windowed sleeve for superior handlebar feel. At 30 millimeters in diameter, they are one of the narrowest grips in the WTB line providing the perfect point of contact for riders with medium to small hands.

USAGES: Cross-Country / Trail / Enduro

SIZE: 135 x 30mm

SIZE	COLORS	DETAILS	PART #
135mm x 30mm	Black	Dual Clamp-On, DNA rubber, small knobs, windowed sleeve	W075-0034



## TRAIL II

### SLIP-ON

Trail II grips feature a supportive, angled ridge to prevent outward hand slippage while the scaly design delivers an unshakeable grip through any trail condition at hand.

USAGES: Cross-Country / Trail / Enduro

SIZE: 142 x 30mm

SIZE	COLORS	DETAILS	PART #
142mm x 30mm	Blk / Blk	WTB DNA rubber	W075-0061



## WAFEL

### SINGLE CLAMP

Stickier than syrup and more desirable than bacon. Large blocks of conforming rubber cover the entirety of the Wafel grip, while ample spacing allows them to smooch independently for increased grip while also providing an exit channel for muck and water.

USAGES: Trail / Enduro / Gravity / Backpacking

SIZE: 130 x 30mm

SIZE	COLORS	DETAILS	PART #
130mm x 30mm	Blk /Blk	Single Clamp-On, DNA Rubber, Large Square Knobs	W075-0064



## WEIRWOLF

### SLIP-ON

Identical to the popular and aggressive WeirWolf tire tread, these grips are perfect for fast-paced, all-mountain riding. These dual compound grips come in two colors and the ends are closed for added durability.

USAGES: Cross-Country / Trail

SIZE: 135 x 33mm

SIZE	COLORS	DETAILS	PART #
135mm x 33mm	Blk /Blk	Gel contact with firm Kraton base, aggressive tread	W075-0018
	Blk /Red		W075-0019

# ACCESSORIES



# TCS TUBELESS TIRE SEALANT

USAGES: Tubeless Systems

We went through five different formula revisions to ensure TCS Tubeless Tire Sealant is the best option for quickly and confidently repairing ¼" (6mm) punctures. Our unique formula cures sealant particulate within the puncture to create a flexible, long-lasting repair. TCS Tubeless Tire Sealant is optimized for temps down to 15°F (-9.4°C), which increases sealing performance without altering the formula for extremely cold conditions. Synthetic latex minimizes the risk of allergic reactions while also keeping the sealant fresh for many months of riding.



DESCRIPTION	PART #
TCS Tubeless Tire Sealant, 4oz / 118ml	W095-0095
TCS Tubeless Tire Sealant, 8oz / 236ml	W095-0096
TCS Tubeless Tire Sealant, 16oz / 473ml	W095-0097
TCS Tubeless Tire Sealant, 32oz / 946ml	W095-0098
TCS Tubeless Tire Sealant, 128oz / 3.8L	W095-0100

NEW

# TCS VALVES

## 34MM / 46MM

Our aluminum TCS tubeless valves shed grams, come in catchy anodized red, orange, green, black, or blue, and are available in 34 and 46mm lengths for various rim depths. A stepped lock nut provides compatibility for various sizes of spoke holes while a removable core makes setting beads a cinch. Add some bling to your fancy wheels with aluminum TCS valves. Looking for something bombproof? Our brass TCS tubeless valves provide ultimate reliability at an even more affordable price point. Sold in packs of 2.

USAGES: Tubeless Systems

LENGTHS: 34mm · 46mm



COLOR	LENGTH	DETAILS	PART #
<b>34mm</b>			
Brass	34mm	Presta Valve - 2 pieces (pair)	W095-0011
Green			W095-0049
Orange			W095-0061
Black			W095-0005
Red			W095-0006
Blue			W095-0007
<b>46mm</b>			
Brass	46mm	Presta Valve - 2 pieces (pair)	W095-0012
Green			W095-0050
Orange			W095-0062
Black			W095-0008
Red			W095-0009
Blue			W095-0010

# TCS TAPE

USAGES: Tubeless Systems

## 11M / 55M

Your tubeless system is only as good as your tubeless tape, which is why we make the stickiest, most durable, tape possible. Our 11 meter rolls provide enough length to wrap 5 wheels, while the 66 meter rolls will accommodate 27 wheels – that’s a lot of wheels. No more fumbling about, scraping together odds and ends to tape up a wheel. Both lengths are available in 24, 26, 28, 30, 34, 40, 45 and 50mm widths. Always be sure to use TCS tape that is 5mm wider than the inner width of the rim.



WIDTH	LENGTH	RIM WIDTH APPLICATION	PART #
<b>11m</b>			
24mm	11m	i19 - for 5 wheels	W095-0020
26mm		i21 - for 5 wheels	W095-0021
28mm		i23 - for 5 wheels	W095-0022
30mm		i25 - for 5 wheels	W095-0001
32mm		i27 - for 5 wheels	W095-0086
34mm		i29 - for 5 wheels	W095-0041
35mm		i30 - for 5 wheels	W095-0089
40mm		i35 - for 5 wheels	W095-0042
45mm		i40 - for 5 wheels	W095-0054
50mm		i45 - for 5 wheels	W095-0043
<b>55m</b>			
24mm	66m	i19 - bulk	W095-0002
26mm		i21 - bulk	W095-0003
28mm		i23 - bulk	W095-0004
30mm		i25 - bulk	W095-0019
32mm		i27 - bulk	W095-0087
34mm		i29 - bulk	W095-0038
35mm		i30 - bulk	W095-0090
40mm		i35 - bulk	W095-0039
45mm		i40 - bulk	W095-0052
50mm		i45 - bulk	W095-0040

# TUBES

## 26" / 27.5" / 29"

Inner tubes of all sizes to fit every bike in your quiver. Durable enough to keep you rolling, yet light enough to not feel overly cumbersome in your jersey pocket. All inner tubes feature a Presta valve. Don't want to deal with tubes any longer? TCS sealant-based tubeless will change your riding experience.

USAGES: Tube-Type Tires / Spare for Tubeless Tires

VALVE: Presta



DIAMETER	WIDTH	DETAILS	PART #
<b>700</b>			
700	18 - 25mm	Presta - 33mm valve	W095-0044
700	18 - 25mm	Presta - 48mm valve	W095-0057
700	28 - 38mm	Presta - 33mm valve	W095-0046
700	28 - 38mm	Presta - 48mm valve	W095-0059
700	38 - 45mm	Presta - 33mm valve	W095-0047
700	38 - 45mm	Presta - 48mm valve	W095-0066
<b>26"</b>			
26"	1.5 - 2.2"	Presta - 33mm valve	W095-0041
26"	2.3 - 2.5"	Presta - 33mm valve	W095-0043
<b>27.5"</b>			
27.5" / 650	1.75 - 2.1"	Presta - 48mm valve	W095-0067
27.5"	1.9 - 2.3"	Presta - 33mm valve	W095-0054
27.5"	1.9 - 2.3"	Presta - 48mm valve	W095-0063
27.5"	2.4 - 2.6"	Presta - 33mm valve	W095-0068
27.5"	2.4 - 2.6"	Presta - 48mm valve	W095-0070
27.5"	2.8 - 3.0"	Presta - 33mm valve	W095-0062
27.5"	2.8 - 3.0"	Presta - 48mm valve	W095-0064
<b>29"</b>			
29"	1.9 - 2.3"	Presta - 33mm valve	W095-0048
29"	1.9 - 2.3"	Presta - 48mm valve	W095-0065
29"	2.4 - 2.6"	Presta - 33mm valve	W095-0069
29"	2.4 - 2.6"	Presta - 48mm valve	W095-0071



# MUD GUARD

## GRAVEL / MTB

Tacky trails and damp roads, they're what dreams are made of. That doesn't mean we want our faces plastered with the muck that comes along with them. Using nothing more than a handful of zip ties, our minimalistic mud guards attach to your fork in less than a minute to keep your vision free of mud and focused on the turn ahead.

USAGES: Shredding Through Muck

CONDITIONS: SLOPPY!



SIZE	PART #
<b>GRAVEL</b>	
Gravel or cyclocross bike specific	W070-0036
<b>MTB</b>	
Mountain bike specific	W070-0035

# MARKETING



# STICKERS

2" / 5"

WTB Stickers spread WTB love for all riders of all disciplines in every corner of the world. Whether you're a WTB loyalist who has been sharing rides with us since the days of Grease Guard hubs or recently found out about us when your gravel bike came with dreamy tanwall tires...these stickers are for you. Stick 'em on your bike, truck, friend's truck, cooler, tool box, etc. They're even approved for adding a little flair to your roller blades. Any place is a great place for a WTB sticker. Show us where you stick them using #ridewtb.



**WTB®**



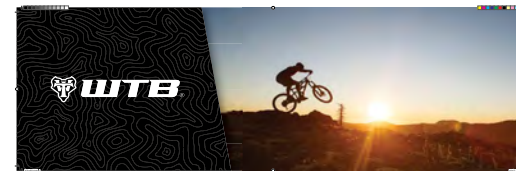
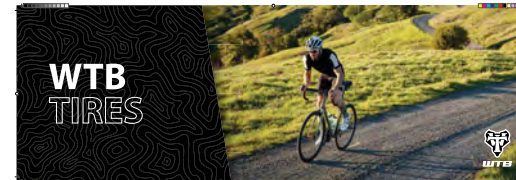
**WTB®**

DESCRIPTION	PART #
WTB Logo Sticker 2"	W085-0024
WTB Logo Sticker 5"	W085-0025

# RETAIL POP

Update any retail space with WTB Merchandising materials.  
24 inches by 8 inch card stock with double sided tape.

## SAMPLE MERCHANDISING HEADERS



## #RIDEWTB MERCHANDISING HEADER



## FIT RIGHT MERCHANDISING HEADER



DESCRIPTION	PART #
WTB Logo Merchandising Header	W090-0004
WTB Saddle Merchandising Header	W090-0005
WTB #ridewtb Merchandising Header	W090-0006
WTB Fit Right Saddle Merchandising Header	W090-0007

# TECHNOLOGY



## TIRE ICONS



*TCS (Tubeless  
Compatible System)*



*Dual DNA  
Compound*



*TriTec  
Compound*



*E-BIKE  
Compatible*



*E-BIKE  
Compatible*



*Tough/High Grip*



*Tough/Fast Rolling*



*Light/High Grip*



*Light/Fast Rolling*



*Flat Guard*



*Tube Type Light*



*SG Puncture Protection*

## RIM ICONS



*TCS 2.0*



*Disc Only*



*Sleeved*



*TCS Tape*



*ISO | ETRTO  
Compliant*



*Solid Strip*



*ASYM*



*4D Drilling*



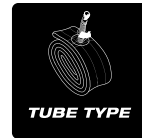
*CID (Compatible  
Integrated Design)*



*Drop Zone*



*On Ramp*



*Tube Type*



*Double Wall*



*I-Beam*



*Dual I-Beam*



*E-Bike  
Compatible*

## SADDLE ICONS



*Fit Right System®*



*Narrow Width*



*Thin Padding*



*Medium Width*



*Medium Padding*



*Wide Width*



*Thick Padding*

## GRIP ICONS

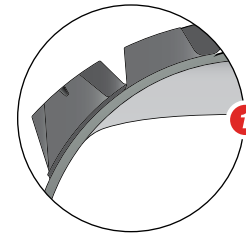


*PadLoc®*



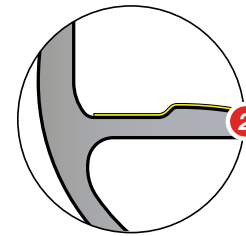
### INFORMATION DEFINED

Our tech icons display key product information, including features, technical specifications, tires levels, saddle fit categories and more. Look for these icons throughout the catalog to help identify different variations of similar products.



### SEALANT

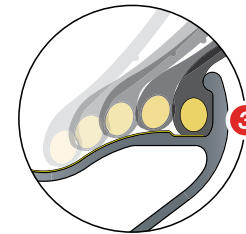
Tubeless sealant allows for the use of a lightweight tire casing while providing superior flat protection.



### TCS TAPE

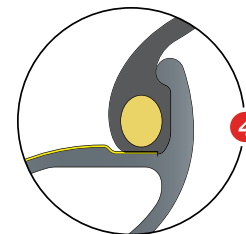
TCS Tape provides an airtight seal that eliminates the need for an inner tube to hold air within the tire.

*See Accessories - PG. 81*



### ON-RAMP

WTB's On-Ramp bead construction provides a consistent fit between rim and tire for easy installation and inflation. On-Ramp also allows riders to easily pop the tire bead to the center of the rim valley before tire removal.



### BEADLOCK

Designed around ETRTO standards, Beadlock provides the optimal tubeless rim profile and diameter to ensure superior bead fit and retention.

# TCS

## (TUBELESS COMPATIBLE SYSTEM)

TCS (Tubeless Compatible System) is our standardized tubeless rim/tire system designed to meet international ETRTO standards and provide the most reliable tubeless system available. Pairing WTB's legendary casings and tread compounds with a tubeless folding bead delivers the increased traction and reliability of a tubeless tire at a lower weight than any tubed alternative. Our TCS system includes tires, rims, tape, sealant and valves to provide a comprehensive package of unrivaled tubeless performance and reliability.

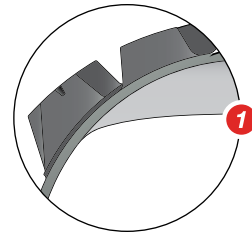




# TCS 2.0

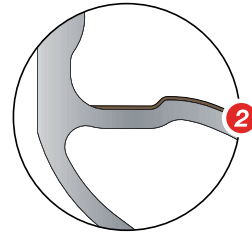
## (TUBELESS COMPATIBLE SYSTEM)

Built upon our proven Tubeless Compatible System, TCS 2.0 introduces a more robust, easily-installed, and dependable tubeless system. A recessed channel along the center of TCS 2.0 rims allows installation of the all-new Solid Strip, which prevents tubeless tape from sagging at the spoke holes and results in a smooth, consistent interface between the tire and rim. Once the Solid Strip is installed, TCS Tape is then applied to provide the airtight seal needed for a reliable tubeless system.



### SEALANT

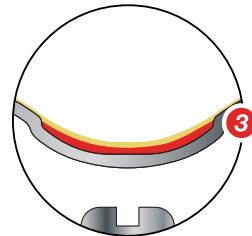
Tubeless sealant allows for the use of a lightweight tire casing while providing superior flat protection.



### TCS TAPE

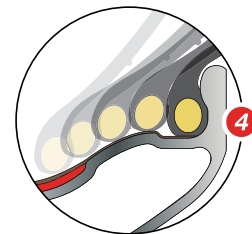
TCS Tape provides an airtight seal that eliminates the need for an inner tube to hold air within the tire.

*See Accessories - PG. 60*



### SOLID STRIP

TCS Solid Strip is a durable rim strip that prevents tubeless tape from sagging at the spoke holes, which ensures a smooth interface between tire and rim. This makes it easier to mount a tire by preventing air from escaping through indents in the tubeless tape that are otherwise present on rims without the Solid Strip. The Solid Strip provides the added benefit of protecting the airtight system from puncture in the case of a broken spoke. This results in a more robust tubeless system that is easier to set up.



### ON-RAMP

WTB's On-Ramp bead construction provides a consistent fit between rim and tire for easy installation and inflation. On-Ramp also allows riders to easily pop the tire bead to the center of the rim valley before tire removal.



### BEADLOCK

Designed around ETRTO standards, Beadlock provides the optimal tubeless rim profile and diameter to ensure superior tire fit and retention.



## TCS TIRES

### COMPATIBLE WITH:

- 1 TCS RIMS & ETRTO STANDARDIZED TUBELESS RIMS
- 2 TCS 2.0 RIMS
- 3 STANDARDIZED TUBE-TYPE RIMS  
(INNER TUBE REQUIRED)

NOTE: TCS tires should not be used with oversized rims with dimensions that do not meet ETRTO standards.

## TCS & TCS 2.0 RIMS

### COMPATIBLE WITH:

- 1 TCS TIRES & OTHER STANDARDIZED TUBELESS TIRES
- 2 TUBE-TYPE TIRES  
(INNER TUBE REQUIRED)

NOTE: TCS rims should not be used with non-standardized tires with oversize bead diameters that are outside of ETRTO tolerances.



1 Tire Bead Diameter

**TIRE BEAD DIAMETER**  
Internal diameter of the tire bead.

1



2 Tire Section Width

**TIRE SECTION WIDTH**  
The measured width of the casing walls, excluding tread width.

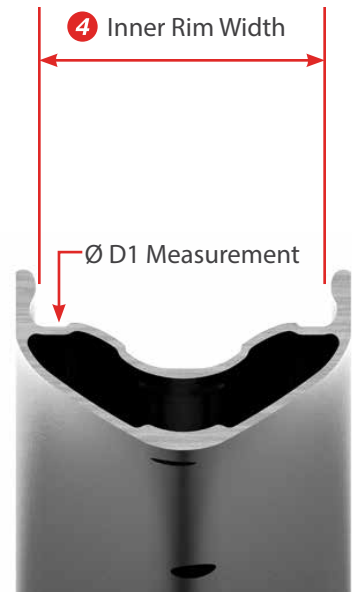
2



3 D1: Tire Bead Seat Diameter

**D1**  
The diameter of the rim where the bead of the tire sits during use.

3



4 Inner Rim Width

**INNER RIM WIDTH**  
The measured width of the narrowest gap between the two bead hooks.

4



# LEGEND



= OPTIMAL PERFORMANCE



= COMPATIBLE



= NOT OPTIMAL

## MOUNTAIN

INNER RIM WIDTH (mm)

		NOT SUGGESTED 115-118				NARROW 119-122				MEDIUM 123-127					WIDE 128-135							PLUS 136-151																			
		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51			
TIRE SECTION WIDTH (mm)	NARROW 1.8"-2.0"	47			●	●	■	■	■	■	■	■	■	●	●	●	●	●	●	●	●	●	●																		
		50			●	●	■	■	■	■	■	■	■	●	●	●	●	●	●	●	●	●	●	●																	
		52			●	●	■	■	■	■	■	■	■	●	●	●	●	●	●	●	●	●	●	●																	
	MEDIUM 2.1"-2.3"	54					●	■	■	■	■	■	■	●	●	●	●	●	●	●	●	●	●	●	●	●															
		55									●	●	■	■	■	■	■	■	■	■	■	■	■	●	●	●	●	●													
		57					●	●	●	●	●	●	■	■	■	■	■	■	■	■	■	■	■	●	●	●	●	●	●	●											
		58					●	●	●	●	●	●	■	■	■	■	■	■	■	■	■	■	■	●	●	●	●	●	●	●	●										
	WIDE 2.4"-2.6"	60					●	●	●	●	●	●	■	■	■	■	■	■	■	■	■	■	■	●	●	●	●	●	●	●	●										
		62					●	●	●	●	●	●	■	■	■	■	■	■	■	■	■	■	■	●	●	●	●	●	●	●	●	●									
		64								●	●	●	●	■	■	■	■	■	■	■	■	■	■	●	●	●	●	●	●	●	●	●	●								
		65								●	●	●	●	■	■	■	■	■	■	■	■	■	■	●	●	●	●	●	●	●	●	●	●	●							
	PLUS 2.8"-3.0"	67											●	●	●	●	●	●	●	●	●	●	■	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
		70											●	●	●	●	●	●	●	●	●	●	■	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
		72											●	●	●	●	●	●	●	●	●	●	■	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

**WARNING**

The suggestions above extend beyond current ETRTO recommendations, but allow for more optimal performance. Proceed at your own risk.

# SG2 PUNCTURE PROTECTION

## ADVENTURE ROAD - GRAVEL - CYCLOCROSS

WTB drop bar tires are now available in a protected option featuring a 120tpi casing and all-new SG2 puncture protection, which is a lightweight, ultra-thin nylon insert that provides bead-to-bead coverage and ensures no area is left unprotected. The nylon fibers of the bead-to-bead insert have a flat profile, which reduces the amount of rubber needed to fill the gaps between fibers and therefore uses less rubber compared to traditional round fibers. Using less rubber minimizes weight and improves the liveliness of the tire by decreasing the overall tire casing thickness. SG2 was specifically designed to be a puncture protection layer, but also improves air retention in high-pressure tires. WTB's protected drop bar tires drastically improve both puncture protection and air retention while also increasing suppleness compared to a 60tpi casing.

### 1 120TPI CASING

Thin nylon threads of a 120tpi casing require minimal rubber between each thread, which results in a tire that is thinner, lighter and more supple compared to a 60tpi casing.

### 2 SG2 PUNCTURE PROTECTION

SG2 defends all surfaces of a tire by providing an uninterrupted layer of puncture protection from bead to bead.

### 3 FLAT NYLON FIBERS

Flat fibers require less rubber between them, which results in less overall weight. This allows our protected drop bar tires to offer considerably better puncture protection with only a small increase in weight.



# SG2 PUNCTURE PROTECTION

## MOUNTAIN

TCS Light single-ply mountain tires are available with SG2 puncture protection. SG2 is a lightweight nylon layer that protects all areas of the tire with an additional level of defense against punctures and pinch flats. Bead-to-bead SG2 also improves sidewall stability and overall tire support without the additional weight of a Tough (dual-ply) casing.

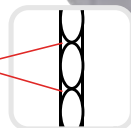
Flat nylon fibers within SG2 reduce the amount of rubber needed to fill the gaps between fibers compared to traditional protection layers with round fibers. The increased fiber-to-rubber ratio boosts puncture resistance while reducing weight and improving suppleness compared to our Tough casings. Third-party lab testing showed bead-to-bead SG2 provides 80% more sidewall protection than traditional single-ply tires without SG2.



**BEAD-TO-BEAD PROTECTION**

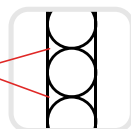


Less rubber



FLAT FIBERS

Excess rubber



ROUND FIBERS



**TCS LIGHT WITHOUT SG PROTECTION**

TIRE NAME	FIRM		MIXED TERRAIN		SOFT	
	PAVEMENT	HARDBACK	DIRT	GRAVEL	LOOSE	WET
<b>URBAN • HYBRID</b>						
All Terrain						
Slick						
Thickslick						
<b>ADVENTURE ROAD</b>						
Expanse						
Exposure						
<b>GRAVEL • CYCLOCROSS</b>						
Byway						
Cross Boss						
Horizon						
Nano						
Riddler						
Raddler						
Resolute						
Sendero						
Venture						
Vulpine						
TIRE NAME	FIRM		MIXED TERRAIN		SOFT	
	HARDBACK	LOOSE OVER HARD	DIRT	LOOSE • ROCKY	WET	MUD
<b>MOUNTAIN</b>						
Judge						
Nano						
Nano 2.1						
Nine Line						
Ranger						
Trail Boss 2.25						
Trail Boss 2.4 & 2.6						
VelociRaptor						
Verdict						
Vigilante						



## TERMINOLOGY

### TPI

TPI (threads per inch) 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, TCS and Tube Type Light tires offer a supple casing with shock absorption qualities while remaining resistant to cuts and tears.

### DUROMETER

The durometer of rubber refers to its hardness, which is rated according to its resistance to indentation. The lower the durometer rating, the softer the compound is. For example, a 42A compound will be softer than a 60A compound. Many TCS tubeless tires are made using multiple compounds with different durometer ratings.

### 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

The amount of air pumped into a tire affects its traction and ride characteristics. Too much pressure will result in a rough ride and lack of traction. Too little pressure will result in a squirmy ride and potentially unsafe bead retention that may not hold the tire on the rim while cornering. All WTB tires have recommended tire pressures indicated on the sidewall.

### FOLDING BEAD

The area of the tire where it contacts the rim is called the bead. Tires with Folding beads utilize high-strength kevlar fibers that are spun into the bead to provide ultimate durability while also being lightweight and foldable. All TCS tires have Folding beads.

### WIRE BEAD

The area of the tire where it contacts the rim is called the bead. Tires with wire beads utilize a thin, woven wire throughout the length of the bead to provide strength and proper tire retention. Tires with a wire bead cannot be folded. Entry-level tires are often made with a wire bead to provide them at an affordable price.

### GMS (GLOBAL MEASURING SYSTEM)

Our Global Measuring System presents precise tire widths using two measurements, the casing width and overall width of the tread. Casing width is written first, followed by the tread width. GMS measurements are always provided in millimeters. GMS values are determined by measuring casing and tread widths when a tire is mounted to the specific inner rim width a tire was designed for according to ISO standards. Different inner rim widths will provide different measurable section widths using the same tire.

### E25 COMPATIBLE

Tires with an E25 icon on the sidewall are designed to withstand the additional weight and forces of modern e-bikes. E25 tires are constructed with additional material to not only strengthen the tire and prevent punctures, but also provide additional support throughout the tire.

## SYSTEMS

### TCS

TCS (Tubeless Compatible System) is our standardized tubeless rim/tire system designed to meet international ETRTO standards and provide the most reliable tubeless system available. Pairing WTB's legendary casings and tread compounds with a Tubeless Folding bead delivers the increased traction and reliability of a tubeless tire at a lower weight than any tubed alternative. Our TCS system includes tires, rims, tape, sealant and valves to provide a comprehensive package of unrivaled tubeless performance and reliability.

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## CONFIGURATIONS

### TCS LIGHT/FAST ROLLING

A fast and efficient centerline tread compound matched to sticky, low durometer side knobs coat a supple, gram-conscious casing designed to be compliant while still trail worthy.

### TCS LIGHT/HIGH GRIP

Glue-like conforming rubber wrapped onto a gram-conscious casing designed to be compliant while still trail worthy. Who says High Grip needs to be heavy?

### TCS TOUGH/FAST ROLLING

Long-wearing rubber laid across two full layers of casing leaves no area unprotected. Developed through real testing during the Enduro World series, TCS Tough tires can take some serious abuse.

### TCS TOUGH/HIGH GRIP

Glue-like conforming rubber draped over two full layers of casing leaves no area unprotected. Developed through real testing during the Enduro World Series, TCS Tough tires can take some serious abuse.

## CASINGS

### TCS LIGHT CASING

One layer of supple, gram-conscious casing conforms to the terrain to provide maximum performance, exceptional reliability and low rotational weight.

### TCS TOUGH CASING

Take our TCS Light casing and...well... double it. TCS Tough Casing is composed of two full layers of casing from bead to bead. Regardless of puncture protection spec, all TCS Tough tires feature bead protection for additional defense against pinch flats.

### RACE CASING

Now called Tube Type Light, it is a lightweight casing paired to a folding Folding bead. This casing type is ideal for the rider using inner tubes but demanding high-end performance from their tires.

### TUBE-TYPE LIGHT

Once called Race, our Tube Type Light tires have a lightweight casing paired to a folding Folding bead. This casing type is ideal for the rider using inner tubes but demanding high-end performance from their tires. These tires utilize a bead shape that relies on tire retention through proper installation and inflation of a properly sized inner tube.

### COMP TIRES

Cost effective tires that feature grippy DNA rubber, durable impervious casings, and wire beads designed for use with a tube.

## PUNCTURE PROTECTION

### SG2

SG2 defends all surfaces of a tire by providing an uninterrupted layer of puncture protection from bead to bead.

### FLAT GUARD

The Flat Guard (FG) level of WTB tires features an Urban Armor Casing, which provides additional rubber throughout the entire casing and sidewall to deliver additional puncture protection while also ensuring it holds up to cornering on asphalt and even the occasional curb rub. Additionally, Flat Guard tires utilize an extra layer of rubber beneath the whole width of the tread to provide even more thickness in the region where the tires are most likely to encounter sharp, intrusive objects.

## COMPOUNDS

### TRITEC COMPOUND

Three compounds provide optimal levels of traction, support and durability. A base of high durometer rubber supports the entire tread and transitions into the knobs to prevent folding or squirming. Medium stiffness center knobs cap the base layer to provide traction and durability without sacrificing rolling efficiency, while soft compound side knobs deliver maximum grip and slow rebound for increased cornering traction.

### DUAL DNA COMPOUND

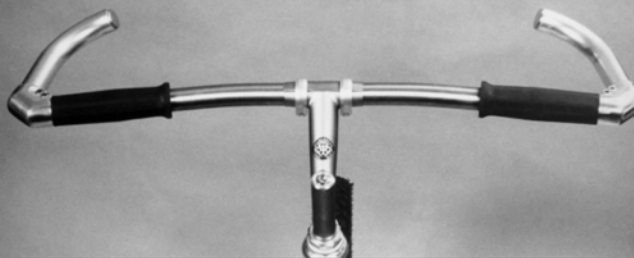
Dual DNA is the perfect mix of efficiency, traction and durability. The centerline tread features a firmer rubber compound that boasts faster rolling and increased durability, while the side knobs are composed of softer, slower-rebounding rubber that improves control and grip.

### DNA COMPOUND

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



**WILDERNESS TRAIL BIKES**



# PERFORM IN COMFORT

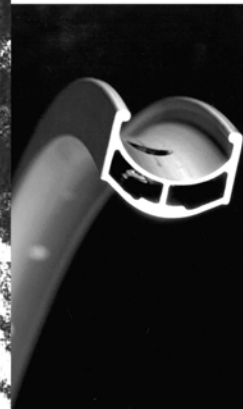
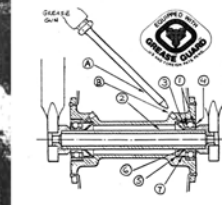
## SST Saddle



The SST Saddle from Wilderness Trail Bikes embodies a new level of comfort and performance. Shell stiffness, upper surface design and padding thickness are optimized to provide maximum comfort in all types and durations of riding. The gently contoured nose and rounded rear facilitate easy transition on and off the saddle and enable proper body position for total control in changing terrain. Designed by riders with years of off-road experience, the SST Saddle meets the specific needs of mountain bikers by offering performance in comfort.



Wilderness Trail Bikes ♦ Mill Valley, California



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