

٨	DD	ווכ	`AT	ION



Optimized for drop bar bikes



**TOOTH PROFILE** 

Drop-Stop® A

Drop-Stop® B

Drop-Stop® ST

CHAIN **COMPATIBILITY**  all 9, 10, 11spd chains 12spd SRAM® Eagle, KMC, Connex, Wippermann chains

Not compatible with 12spd SRAM Flattop, 12spd Shimano HG+, or 12spd Campy

all 9, 10, 11spd chains 12spd SRAM Eagle, Campagnolo®, KMC, SRAM Flattop AXS chains

> Not compatible with 12spd Shimano HG+ chains

12spd Shimano Hyperglide+ chain only

Not compatible with all other chains

**DETAILS** 



The original Drop-Stop tooth profile. The wide teeth are wider than Drop-Stop B. Outside faces of narrow and wide teeth guide chain alignment.



Tooth shape is nearly identical to Drop-Stop A, but has narrower teeth. Valley between teeth is deeper to accommodate larger rollers on Flattop chain. Outside faces of narrow and wide teeth touch chain to guide alignment.



Narrower teeth than Drop-Stop A. Wide teeth use Symmetric Trapezoidal (ST) profile to match extended inner edge on chain to create alignment (outside faces of wide teeth do not touch). Interaction of narrow teeth and chain are similar to Drop-Stop A and B.

## **CHAINRINGS**

100 BCD for 3T Torno  A 102 BCD for XTR M960  A, ST 104 BCD  104 Bash Ring  B 110 BCD Asymmetirc 4-Bolt for Shi  B 110 BCD Asymmetirc 4-Bolt for Shi  A 110 BCD Asymmetric 4-bolt for SR/B  B 110 BCD Gravel/CX/Road Chainring  A 120 BCD  B 130 BCD Gravel/CX/Road Chainring	Chainring		Sizes (r=round, o=oval, ss=stainless steel)	
A, ST 104 BCD 104 Bash Ring B 110 BCD Asymmetirc 4-Bolt for Shi B 110 BCD Asymmetirc 4-Bolt for Shi A 110 BCD Asymmetric 4-bolt for SRA B 110 BCD Gravel/CX/Road Chainring A 120 BCD B 130 BCD Gravel/CX/Road Chainring	r	36-46t		\$120
104 Bash Ring B 110 BCD Asymmetirc 4-Bolt for Shi B 110 BCD Asymmetirc 4-Bolt for Shi A 110 BCD Asymmetric 4-bolt for SRA B 110 BCD Gravel/CX/Road Chainring A 120 BCD B 130 BCD Gravel/CX/Road Chainring	r	r 32-34t		\$80
B 110 BCD Asymmetirc 4-Bolt for Shi B 110 BCD Asymmetirc 4-Bolt for Shi A 110 BCD Asymmetric 4-bolt for SRA B 110 BCD Gravel/CX/Road Chainring A 120 BCD B 130 BCD Gravel/CX/Road Chainring	r	30-38t, o 32-36t, ss 32t		\$60-70
B 110 BCD Asymmetric 4-Bolt for Shi A 110 BCD Asymmetric 4-bolt for SR/ B 110 BCD Gravel/CX/Road Chainring A 120 BCD B 130 BCD Gravel/CX/Road Chainring	r	26-30t, 32-34t		\$40
A 110 BCD Asymmetric 4-bolt for SRA B 110 BCD Gravel/CX/Road Chainring A 120 BCD B 130 BCD Gravel/CX/Road Chainring	mano Cranks r	36-50t, o 38-42t		\$80-90
B 110 BCD Gravel/CX/Road Chainring A 120 BCD B 130 BCD Gravel/CX/Road Chainring	nano GRX Cranks r	36-46t, o 38, 42, 46t		\$80-85
A 120 BCD B 130 BCD Gravel/CX/Road Chainring	AM Cranks r	40-44t		\$80-85
B 130 BCD Gravel/CX/Road Chainring	s r	34t - 52t, o 38-42t		\$80
	r	36t-38t		\$85
	s r	38-52t		\$80-90
A 64 BCD Universal	r	26-28t, o 28-30t		\$65
A 76 BCD for SRAM XX1 & Specialized	d Stout r	30t, 32t		\$65
A 88 BCD for Shimano M985 Cranks	r	30-38t		\$80-90
A 94 BCD 4-Bolt for SRAM X01,X1,GX	, and NX Cranks r	30-34t		\$65
A 94 BCD 5-Bolt (Surly and Vintage)	r	28-32t		\$70
A, ST 96 BCD for Shimano XT M8000 and	SLX M7000 r	26-38t, o 30-34t		\$65-70
A, ST 96 BCD for Shimano XTR M9000 &	M9020 r	30-36t, o 30-34t		\$65-70
A 96 SYM BCD for Shimano Compact	Triple r	30-34t		\$65
96 BCD Bash Ring for Shimano Trip	le r	30-34t		\$40
A Direct Mount for Cannondale Hollow	gram CX and Road offset r	38-42t		\$95
A, ST Direct Mount for Race Face Cinch	r	30-36t, o 28-42t, o rd 30t	6mm, 3mm offsets	\$70-80
A, B Direct Mount for SRAM (Mountain a	nd CX)	26-42t, o 28-42t, ss 24-30t	6mm, 3mm, 0mm offsets	\$70-85, 100
B Direct Mount for SRAM 8 Bolt	r	40-44t		\$85
B Direct Mount for Easton Cinch	r	38-50t o 28-42t		\$80-85
A, ST Direct Mount for Shimano				
ST Direct Mount for Cane Creek and SF	r	30-34t, o 32-34t		\$80
Direct Mount Bash Ring for Stainles		30-34t, o 32-34t 32-34t, o 32t NICKEL		\$80 \$80
A, ST CAMO (requires a CAMO Spider)	RAM for SH12 r	<u> </u>	СК	-
CAMO Direct Mount Spider	RAM for SH12 r s Steel Chinrings r	32-34t, o 32t NICKEL		\$80
CAMO Bash Ring	RAM for SH12 rs Steel Chinrings r	32-34t, o 32t NICKEL 24-26t, 28-30t SILVER, BLAC	ss oval 30-32t	\$80 \$50
CAMO Colored Bolts	RAM for SH12 r s Steel Chinrings r r S	32-34t, o 32t NICKEL 24-26t, 28-30t SILVER, BLAC 28-38t, o 30-34t, ss 28-32t,	ss oval 30-32t	\$80 \$50 \$50-55, 100
6mm bolts + nut for 1X chainrings	RAM for SH12 rs Steel Chinrings r r S	32-34t, o 32t NICKEL 24-26t, 28-30t SILVER, BLAC 28-38t, o 30-34t, ss 28-32t, RAM, Race Face, S-works, Ca	ss oval 30-32t annondale, E13, WHT IND	\$80 \$50 \$50-55, 100 \$30
10mm bolts for M8 threaded chainr	RAM for SH12 rs Steel Chinrings rSteel Chinrings rSSteel Chinrings rSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	32-34t, o 32t NICKEL 24-26t, 28-30t SILVER, BLAC 28-38t, o 30-34t, ss 28-32t, RAM, Race Face, S-works, Ca RAM, Race Face, Shimano	ss oval 30-32t annondale, E13, WHT IND	\$80 \$50 \$50-55, 100 \$30 \$60



## COMPONENTS

COMPONEN	Sizes	Colors	MSRP
Axles - Front	100x12, 100x15, 110x15, 150x15, Fat, Fox and RockShox	BLK, BLU, RED	\$40
Axles - Rear	13 sizes including X-12	BLK	\$40
Axle Cap & Trainer Cap		BLK, BLU, RED, GRN, GLD, SIL, ORG, PRP	\$10, 20
Anodized Color Kit	5mm Stem Cap, 3,5,10,15mm spacers, 4 waterbottle bolts	BLK, BLU, RED, GRN, GLD, SIL, ORG, PRP, NI	\$35
Bar End Plugs		BLK Logo	\$3
Bar Tape - Supple		BLK, RED, BLU, BRN, ORG	\$40
Boostinators	DT Swiss, I9, Hope, White	BLK	\$25-40
16t, 18t Cassette Cog	16t for 10-speed, 18t for 11-speed	SIL, BLK	\$15, 20
Single Speed Cog	16-22t Aluminum, Stainless Steel	BLK, RED, BLU, GRN, PRP, SI	\$40-60
Compression Plug with Integrated Spacer Stem Cap		BLK, BLU, RED, GRN, GLD, SIL, ORG, PRP	\$25
Front Derailleur Mount Covers (FDMC)		BLK, RED with 4 Styles	\$16
GC40, GC42, GC45	SRAM, Shimano	BLK, RED, BLU, SIL, GLD, GRN	\$40-90
GCX - Replacement XX1 and X01 Cog	42t, 44t, 46t	BLK, BLU, RED, SIL, GRN	\$90
GeoShift Angle Headset 1° - Performance	Upper and Lower set	BLK	\$105
Gnar Wolf Chainguide	ISGC05, ST Mount, Braze-On, HDM	BLK with Bolt Color Options	\$70-85
Grips	Fat Paw, Fat Paw Cam, Karv, Karv Cam, Razer, Mega Fat Paw	BLK, GRY, RED, ORG, YEL, GRN, BLU, PRP, TEAL, PNK	\$19-25
Headset Spacers - indvidual and kits	3, 5, 10,15, 20, 25, 30mm	BLK, BLU, RED, GRN, GLD, SIL, ORG, PRP, NI	\$5-18
Headsets - Premium and Performance	EC, ZS, IS uppers and lowers	BLK, BLU, RED, GRN, GLD, SIL, ORG, GRY, PRP, NI	\$55-70
Headset Extender	Lower ZS, EC		\$55
Headset for Trek Knock Block - Premium	Upper and Spacers	BLK, BLU, RED, GRN, GLD, SIL, ORG, GRY, PRP, NI	\$60
ReMote, ReMote Light Action	IS-AB, IS-II, MM, Magura, 22.2 Clamp, 31.8 Clamp, Hope, ISEV	BLK, limited edition colors, NI	\$65-70, 80
ReMote Drop Bar			\$80
ReMote BarCentric	for bikes w/ front shifters, lockout levers, or e-bike controls		\$75
ReMote Bell Tower		BLK	\$10-120
ReMote Sustain for Reverb Dropper Posts	A-Post and B-Post	BLK	\$100
ReMount	IS-AB, IS-II, MM, Bar Clamp	BLK	\$20-35
RoadLink, RoadLink DM, GoatLink, GoatLink 11		BLK	\$22, 30, 28
ShiftMount	MM-ISII, MM-ISEV, ISEV-ISB, ISEV-ISII, MM-MAG	BLK	\$30
Stem Cap - ultralight	Flat, Integrated spacer - 5mm, 10mm, 15mm	BLK, RED (all colors in 5mm)	\$10
Tanpan	SH10, SH11, SH11-inline	BLK	\$45
Valais	25mm, 26mm	BLK	\$25
Water Bottle Cage Bolts		BLK, BLU, RED, GRN, GLD, SIL, ORG, PRP	\$7
Wolfcage Derailleur Cage	XT-GS, XT-SGS, XTR-GS	BLK	\$40





## **ACCESSORIES & TOOLS**

B-RAD Bases	B-RAD 2, 3, 4, dogbone, strap	BLK	\$10-25
B-RAD Mounts	Double Bottle, Half Bottle, Bottle Shift	BLK	\$20-25
B-RAD Strap and Accessory Mount	Mini, Medium, Extra Large	BLK	\$25, 30, 35
B-RAD Roll-Top Bag, Roll-Top with Mounting Plate	1.1L	BLK	\$35, 40
B-RAD Mini Roll-Top Bag, Roll-Top w/Plate	0.6L	BLK	\$35, 40
B-RAD Pump Bag		BLK	\$40
Bar Bag	Left, Right	BLK	\$35
Morse Cage	Titanium, Stainless Steel	BLK	\$45-70
Singletrack Pogies			\$100
Bottle Opener with Rotor Truing Slot		BLK, BLU, RED, GRN, GLD, SIL, ORG, GRY, PRP	\$15
Bottom Bracket Tools	3916, 4116, 4816, 4612	RED	\$30
EnCase System	Bar Kit One, Chain + Tire Plug, Hex Bit Wrench, Sleeves	BLK	\$25-100
Pack Hanger Alignment Tool		BLK	\$20-130
Pack Pliers		BLK, RED, NI, bolt color options	\$33
8-Bit Pack Pliers		BLK, bolt color options	\$70
Pack Whip		RED	\$45
Pack Wrench Steel Hex Inserts	Cinch/ISIS Spline, Cassette Lock Ring, 8mm, 16mm, 20mm	SIL	\$19 each
Pack Wrench and Hex Kit	1" Hex and BB wrench and Inserts	RED, SIL	\$95
Pack Wrench and Hex Kit	1" Hex and BB wrench and Inserts	RED, SIL	\$95
Revelate Designs + Wolf Tooth ToolCash	Wallet + EnCase + Pack Pliers		\$45-160
Travel Tool Wrap		BLK	\$50

COMPONENTS	Sizes	Colors	MSRP
Axles - Front	100x12, 100x15, 110x15, 150x15, Fat, Fox and RockShox	BLK, BLU, RED	\$40
Axles - Rear	13 sizes including X-12	BLK	\$40
Axle Cap & Trainer Cap		BLK, BLU, RED, GRN, GLD, SIL, ORG, PRP	\$10, 20
Anodized Color Kit	5mm Stem Cap, 3,5,10,15mm spacers, 4 waterbottle bolts	BLK, BLU, RED, GRN, GLD, SIL, ORG, PRP, NI	\$35
Bar End Plugs		BLK Logo	\$3
Bar Tape - Supple		BLK, RED, BLU, BRN, ORG	\$40
Boostinators	DT Swiss, I9, Hope, White	BLK	\$25-40
16t, 18t Cassette Cog	16t for 10-speed, 18t for 11-speed	SIL, BLK	\$15, 20
Single Speed Cog	16-22t Aluminum, Stainless Steel	BLK, RED, BLU, GRN, PRP, SI	\$40-60
Compression Plug with Integrated Spacer Stem Cap		BLK, BLU, RED, GRN, GLD, SIL, ORG, PRP	\$25
Front Derailleur Mount Covers (FDMC)		BLK, RED with 4 Styles	\$16
GC40, GC42, GC45	SRAM, Shimano	BLK, RED, BLU, SIL, GLD, GRN	\$40-90
GCX - Replacement XX1 and X01 Cog	42t, 44t, 46t	BLK, BLU, RED, SIL, GRN	\$90
GeoShift Angle Headset 1° - Performance	Upper and Lower set	BLK	\$105
Gnar Wolf Chainguide	ISGC05, ST Mount, Braze-On, HDM	BLK with Bolt Color Options	\$70-85
Grips	Fat Paw, Fat Paw Cam, Karv, Karv Cam, Razer, Mega Fat Paw	BLK, GRY, RED, ORG, YEL, GRN, BLU, PRP, TEAL, PNK	\$19-25
Headset Spacers - indvidual and kits	3, 5, 10,15, 20, 25, 30mm	BLK, BLU, RED, GRN, GLD, SIL, ORG, PRP, NI	\$5-18
Headsets - Premium and Performance	EC, ZS, IS uppers and lowers	BLK, BLU, RED, GRN, GLD, SIL, ORG, GRY, PRP, NI	\$55-70
Headset Extender	Lower ZS, EC	BLK	\$55
Headset Externed  Headset for Trek Knock Block - Premium	Upper and Spacers	BLK, BLU, RED, GRN, GLD, SIL, ORG, GRY, PRP, NI	\$60
ReMote, ReMote Light Action	IS-AB, IS-II, MM, Magura, 22.2 Clamp, 31.8 Clamp, Hope, ISEV	BLK, limited edition colors, NI	\$65-70, 80
ReMote Drop Bar	13-AD, 13-11, WINT, Wagura, 22.2 Glamp, 31.0 Glamp, Hope, ISEV	BLK	\$80
ReMote BarCentric	for bikes w/ front shifters, lockout levers, or e-bike controls	BLK	\$75
ReMote Bell Tower	IOI DIKES W/ HOHE SHIRLETS, IOCKOUL TEVELS, OF E-DIKE CONTROLS		· ·
	A Doot and D Doot	BLK	\$10-120
ReMote Sustain for Reverb Dropper Posts	A-Post and B-Post	BLK	\$100
ReMount	IS-AB, IS-II, MM, Bar Clamp	BLK	\$20-35
RoadLink, RoadLink DM, GoatLink, GoatLink 11		BLK	\$22, 30, 28
ShiftMount	MM-ISII, MM-ISEV, ISEV-ISB, ISEV-ISII, MM-MAG	BLK	\$30
Stem Cap - ultralight	Flat, Integrated spacer - 5mm, 10mm, 15mm	BLK, RED (all colors in 5mm)	\$10
Tanpan	SH10, SH11, SH11-inline	BLK	\$45
Valais	25mm, 26mm	BLK	\$25
Water Bottle Cage Bolts		BLK, BLU, RED, GRN, GLD, SIL, ORG, PRP	\$7
Wolfcage Derailleur Cage	XT-GS, XT-SGS, XTR-GS	BLK	\$40
ACCESSORIES			
B-RAD Bases	B-RAD 2, 3, 4, dogbone, strap	BLK	\$10-25
B-RAD Mounts	Double Bottle, Half Bottle, Bottle Shift	BLK	\$20-25
B-RAD Strap and Accessory Mount	Mini, Medium, Extra Large	BLK	\$25, 30, 35
B-RAD Roll-Top Bag, Roll-Top with Mounting Plate	1.1L	BLK	\$35, 40
B-RAD Mini Roll-Top Bag, Roll-Top w/Plate	0.6L	BLK	\$35, 40
B-RAD Pump Bag		BLK	\$40
Bar Bag	Left, Right	BLK	\$35
Morse Cage	Titanium, Stainless Steel	BLK	\$45-70
Singletrack Pogies		BLK	\$100
TOOLS			
Bottle Opener with Rotor Truing Slot		BLK, BLU, RED, GRN, GLD, SIL, ORG, GRY, PRP	\$15
Bottom Bracket Tools	3916, 4116, 4816, 4612	RED	\$30
EnCase System	Bar Kit One, Chain + Tire Plug, Hex Bit Wrench, Sleeves	BLK	\$25-100
Pack Hanger Alignment Tool	Sarran one, enamer morrag, nex sarranem, enested	BLK	\$20-130
Pack Pliers		BLK, RED, NI, bolt color options	\$33
8-Bit Pack Pliers		BLK, bolt color options	\$70
Pack Whip		RED	\$45
Pack Wrench Steel Hex Inserts	Cinch/ISIS Spline, Cassette Lock Ring, 8mm, 16mm, 20mm	SIL	\$19 each
I AUN WICHUH SIECH FIER HISCHIS	OHIGH/1313 SPIHIE, GASSELLE LUCK HING, OHIIII, TOHIIII, ZUITIIII		\$19 each
Dook Wrongh and Hay 1/3	1" Hoy and DD urranch and becarte		SUD
Pack Wrench and Hex Kit	1" Hex and BB wrench and Inserts	RED, SIL	1
Pack Wrench and Hex Kit Pack Wrench and Hex Kit Revelate Designs + Wolf Tooth ToolCash	1" Hex and BB wrench and Inserts  1" Hex and BB wrench and Inserts  Wallet + EnCase + Pack Pliers	RED, SIL  RED, SIL  RED & BLK	\$95 \$45-160