

TIOGA

TIOGA
BICYCLE COMPONENTS CATALOG

TIOGA

2015

Always wear a helmet and other appropriate safety equipment.
Respect the environment and those who share it with you.
Some specification and cosmetics may change without notice.

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Maintaining an Edge

Throughout its history, Tioga's aim has been to improve the quality of the cycling experience -- this quest often leads to innovations. Through its consistent role as a successful innovator, Tioga and its cyclists have remained at the top of the field for several decades. Tioga's trailblazing efforts have benefited the industry as a whole and set new standards in bike and component manufacturing.

Creating new standards is never the mission at Tioga; it is simply the means to reach the goal of improving the riding experience. In embracing this philosophy, Tioga has often dismissed convention to stay true to its belief. For example, at the outset of the mountain biking trend, Tioga forecasted the need for a sturdier front end on the mountain bike, where the main steering components are located, and one that could withstand the added stress that downhill and rough terrain riding placed on the bike. Making this change was substantial as it required Tioga to reengineer the entire front end of the bike from the fork steer tube, to the head set (bearings within the head tube of the frame to allow steering), up to the stem. The company dismissed a standard that had been used for decades to recreate a larger diameter front end that strikes a perfect balance of added strength with minimal weight penalty. Tioga figured that the new sizing is absolutely required for the safety of all cyclists as well as for the advancement of mountain bike technologies that it rallied the industry's top manufacturers around the change. In creating the new standard, Tioga completely changed the way bicycles are designed and allowed designers to create stronger, faster bikes. The significance of this change is tantamount to widening of the rail road tracks for better stability, thus requiring all train manufacturers to redesign their trains to be compatible with the wider tracks. For a number of years, the reengineered size was fondly referred to as "Tioga size." To this day, the 1-1/8" "Tioga size" steer tube remains the industry standard.

Another example of how Tioga's passion for improving the quality of the ride created another innovation that advanced the cycling world was the company's development and promotion of a true BMX tire -- the Competition III. Prior to the Comp-III, BMX tires were all essentially scaled-down versions of motorcycle motocross tires, as BMX was a derivative motocross. However, Tioga's engineers realized that BMX required specialized treads that would harness the much smaller amount of power coming from the rear wheel (compared to motocross) and take full advantage of the maneuverability of BMX bikes. The result was a unique tread pattern invented for the Comp III Tire that maximized traction as well as allowed better acceleration. Within two years of its introduction, the Comp-III became the most widely used BMX tire on the market, and is today, more than 30 years since its introduction, still one of the most recognizable tread patterns around.

Tioga's commitment to enhancing the riding experience also is evident in the development of another industry changing Tioga DH saddle, an extended saddle (3" longer than the prevailing model) with thicker padding that allowed riders to better maneuver descents. Spurred on by the downhill biking trend in the late 1990's, this improvement challenged the conventional uses of the saddle and gave it a purpose beyond merely a sitting device. Understanding that experienced cyclists navigating more technical terrains often grip the saddle with his or her thighs to better control the bike's movement, especially on high-speed descents, the elongated model provided more surface area for the rider's thighs to grip, translating into better control during out-of-saddle maneuvering. The Tioga Downhill saddle defined the Downhill saddle segment and created numerous imitators.

Tioga's unconventional approach to addressing cyclists' needs continued with the advent of the Tioga Spyder saddle in 2006 - a first-of-its kind lightweight racing saddle offering unmatched shock absorption and comfort without the need for padding. Tioga's engineers observed that the thin padding typically found on enthusiasts' level racing saddles serves the purpose of conforming to the sit-bone for initial comfort, but does little for actual shock absorption. So instead of relying on padding to absorb shock, Tioga decided to eliminate the pad altogether, and instead, develop a flexible shell that supports the rider's weight evenly while providing more shock-absorbing flex than conventional padding. The result is a super-lightweight racing saddle with unmatched levels of shock absorption and comfort in a stunning appearance that was a winner of the 2009 Red Dot Design Award.

In keeping with this tradition and successful formula, Tioga debuts several new products this season that are poised to become instant classics.

The Psycho Genius and Psycho Genius Venture MTB tires -- the first mountain bike tire with a tread designed to actively adapt to rider input and the changing terrain environment. The new tires incorporate Tioga's Dynamic Knob Technology which utilizes unique knob architecture matched with specially formulated rubber compounds enabling individual knobs to actually change and alter its shape, enhancing tread surface contact, increasing traction as needed.

ZEROaxle pedal systems -- revolutionary platform pedal system with a true breakthrough pedal body form factor that's 100% compatible with existing crank standards. ZEROaxle pedals utilizes oversize bearing redirected inboard, which eliminates the traditional pedal spindle, permitting advantageous pedal body designs not possible with conventional construction. The first pedal available with the ZEROaxle system is the MT-ZERO mountain bike pedal -- with a body profile measuring a mere 7mm (and 4.5mm at the thinnest), it's the thinnest dual-concave pedal in the world. More stunningly unique ZEROaxle pedals will be available in the next few months to further establish Tioga as a true innovator of cycling components.



**ZERO
AXLE**

the THINNEST dual-concave pedal in the world

Made possible by Tioga's breakthrough ZEROaxle bearing system, the MT-ZERO measures no more than 7mm thin (4mm at the thinnest). ZEROaxle pedals amplify ground clearance, increase foot stability, and improve pedaling efficiency over conventional pedals. Learn more on tiogausa.com



ZEROaxle MT-ZERO-SFpro

- Investment cast 1-piece Chromoly body
- ZEROaxle over-size bearing system
- with 32 replaceable pins
- 623g

CODE	COLOR
R9HT0417	Black
R9HT0418	White
R9HT0419	Hard Chrome Coated





ZEROaxle SS-ZERO-01

- Chromoly body / Aluminum Cage
- ZEROaxle over-size bearing system
- 356g

CODE	COLOR
R9HT0387	Black
R9HT0386	Gold
R9HT0388	Silver



ZEROaxle MT-ZERO-01

- Investment cast 1-piece Chromoly body
- ZEROaxle over-size bearing system
- Dual-concave platform with 10 replaceable pins
- 530g / pair

CODE	COLOR
R9HT0384	Black
R9HT0383	White
R9HT0385	Silver



ZEROaxle CT-ZERO-01

- Chromoly body / Aluminum Cage
- ZEROaxle over-size bearing system
- 388g

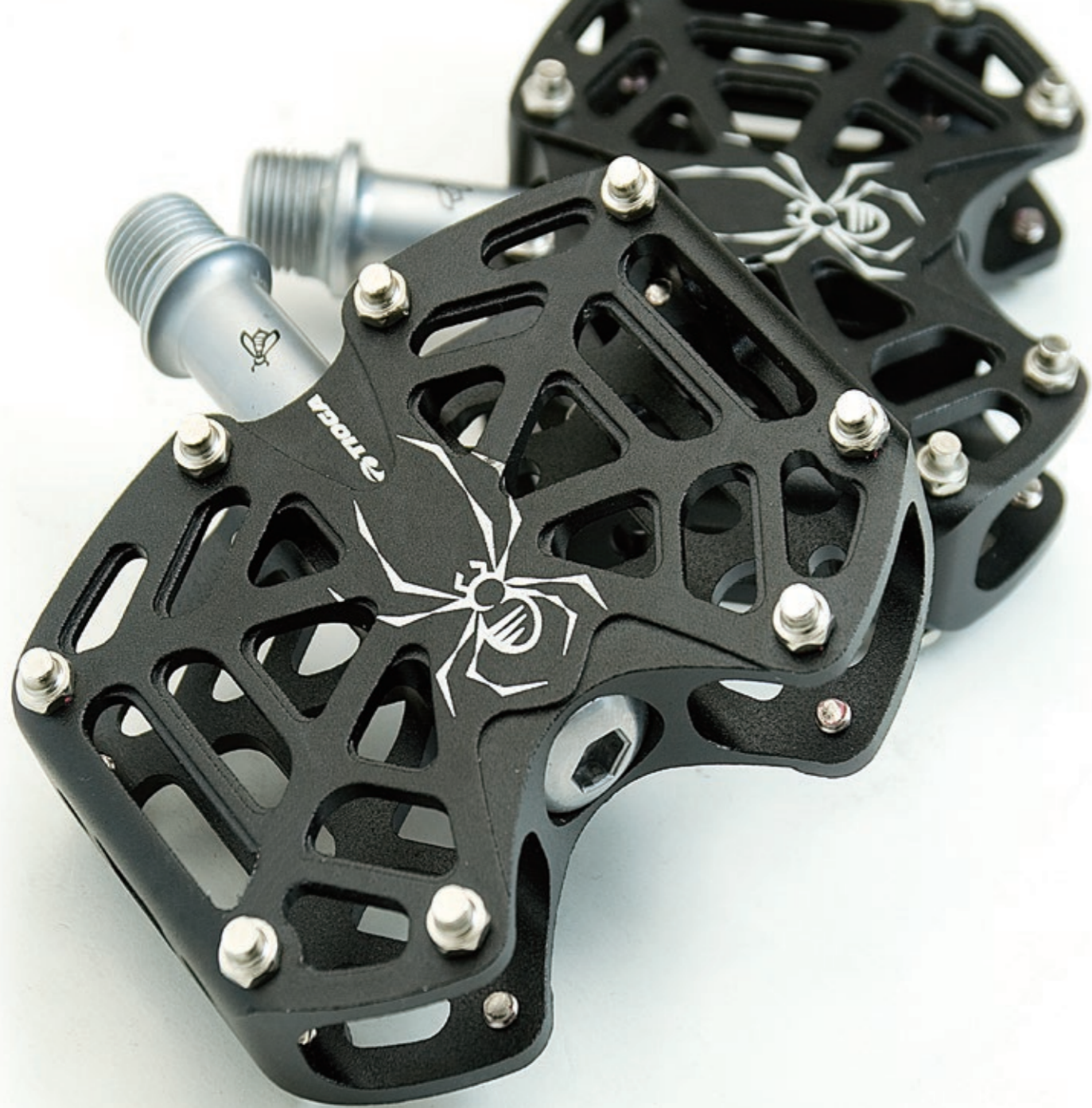
CODE	COLOR
R9HT0390	Black
R9HT0389	Gold
R9HT0391	Silver



The ZEROaxle pedal system is modular and designed to be virtually maintenance free.



Should the bearing wear down, simply replace the ZEROaxle bolt. The same applies to the body. Replacement ZEROaxle bolt and MT-ZERO body are available individually, in left or right configurations. Its modular design will also allow users to easily switch different body designs from any current and future ZEROaxle pedals.



SPYDER PEDAL

CODE	COLOR
R9HT0336	Black
R9HT0342	White

- 6061-T6 Alloy CNC
- Sealed Bearings
- Chromoly 9/16" Axle
- With 32 Flat Grip-pins
- L90 x W58 x H19mm
- 260g (without pins)

SUREFOOT 9

CODE	COLOR
R9ZA0939	Black
R9ZA0980	C.P.

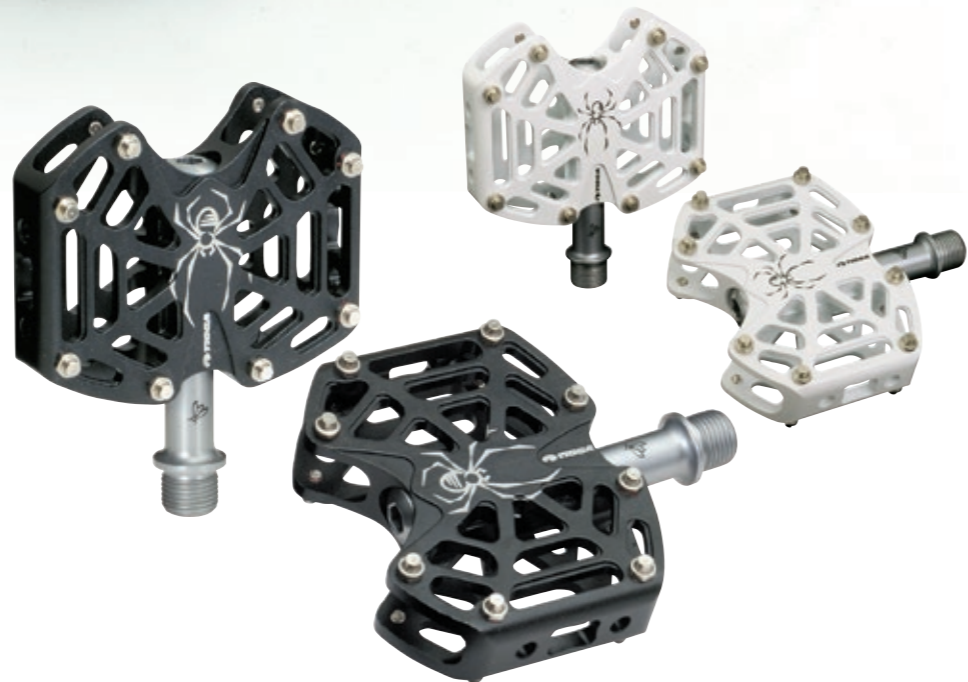
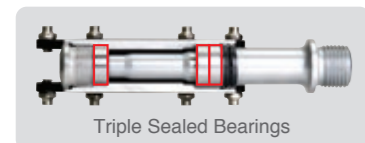
- 6061-T6 Alloy CNC
- Sealed Bearings
- Chromoly 9/16" Axle
- With 32 Flat Grip-pins
- L100 x W57 x H18mm
- 248g (without pins)



D-SPYDER PEDAL

- 6061-T6 Alloy CNC
- Triple Sealed Bearings
- Chromoly 9/16" Axle
- With 32 Flat Grip-pins
- L90 x W72 x H20mm
- 315g (without pins)

CODE	COLOR
R9HT0352	Black
R9HT0353	White



SUREFOOT 8

CODE	COLOR
R9HT0344	Black
R9HT0345	Silver

- 6061-T6 Alloy CNC
- Sealed Bearings
- Chromoly 9/16" Axle
- With 32 Flat Grip-pins
- L90 x W58 x H19mm
- 255g (without pins)



SUREFOOT SLIM

- Engineering Plastic Body
- Ball Bearings
- Chromoly 9/16" Axle
- Dual concave platform
- 36 Mold pins
- L100 x W110 x H28mm
- (Thinnest Part : 10mm)
- 330g

CODE	COLOR
R9HT0405	Black
R9HT0406	White
R9ZA1133	Blue
R9ZA1134	Red
R9ZA1135	Green
R9ZA1136	Clear



SUREFOOT MX PRO

- 6061-T6 Alloy CNC
- Sealed Bearings
- Chromoly 9/16" Axle
- With 40 Grip-pins
- L105 x W100 x H25mm
- 450g (without pins)

CODE	COLOR
R9HT0363	Black
R9HT0364	Silver
R9HT0365	White



MX COMP PEDAL

- 6061-T6 Alloy Die-casting Body
- Ball Bearings
- Chromoly 9/16" Axle
- With 28 Flat Grip-pins
- L106 x W100 x H23mm
- 460g (without pins)

CODE	COLOR
R9HT0349	Black
R9HT0350	Silver
R9HT0340	White





SUREFOOT MINI

- 6061-T6 Alloy CNC
- Sealed Bearings
- Chromoly 9/16" Axle
- L62 x W70 x H20mm
- 208g

CODE	COLOR
R9ZA0784	Black
R9ZA0785	White
R9ZA0786	Gold

SUREFOOT 6

- 6061-T6 Alloy Die-casting Body & Alloy Cage
- Ball Bearings
- With Double-flip
- With Grease Port
- Chromoly 9/16" Axle
- L74 x W90 x H32mm
- 322g

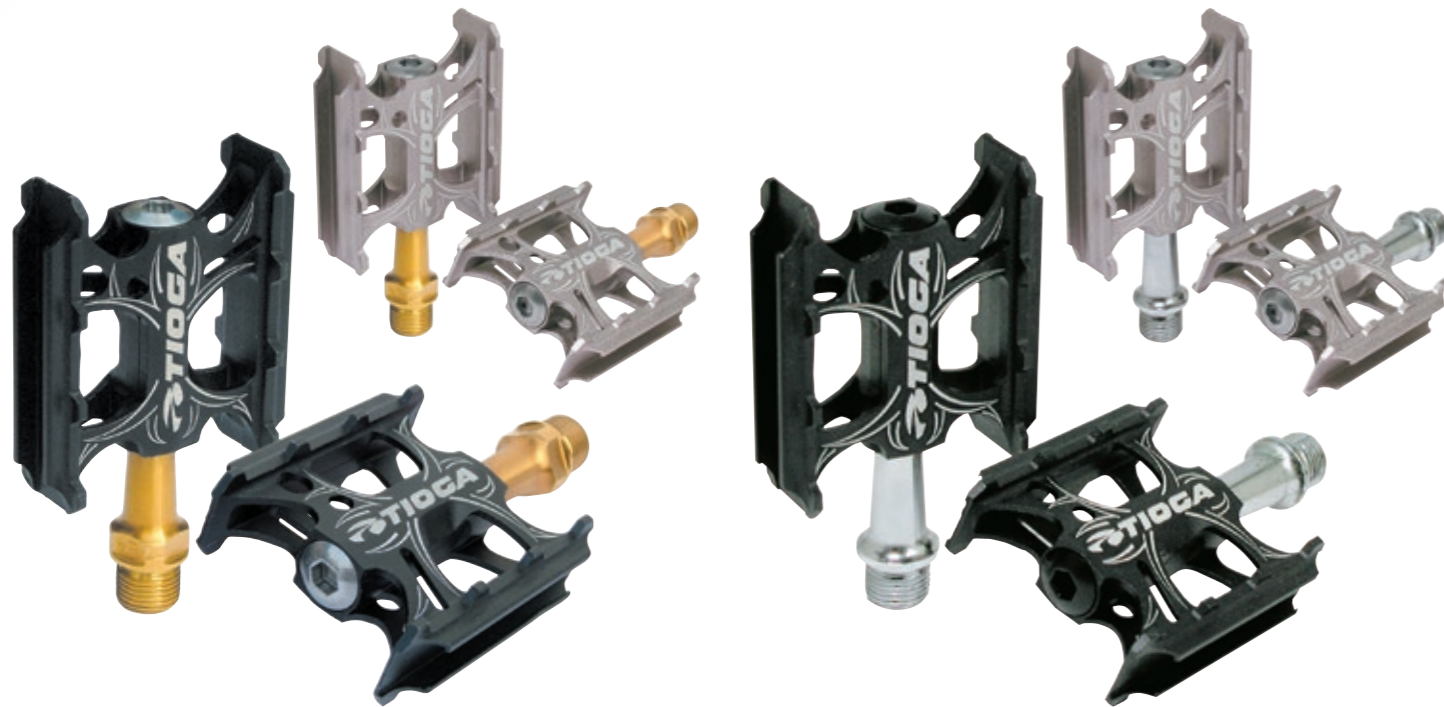
CODE	COLOR
R9ZA0836	Black (Black Body)
R9ZA0837	Gold (Black Body)
R9ZA0838	Gunmetal (Silver Body)



SUREFOOT 7

- 6061-T6 Alloy Die-casting Body & Alloy Cage
- Sealed Bearings
- Chromoly 9/16" Axle
- L64 x W95 x H22mm
- 267g

CODE	COLOR
R9HT0177	Black (Silver Body)



SUREFOOT COMPACT Ti AXLE

- 6061-T6 Alloy CNC
- Sealed Bearings
- Titanium 9/16" Axle
- L62 x W70 x H20mm
- 164g

CODE	COLOR
R9HT0376	Black
R9HT0377	Titan-Silver

SUREFOOT COMPACT CrMo AXLE

- 6061-T6 Alloy CNC
- Sealed Bearings
- Chromoly 9/16" Axle
- L62 x W70 x H20mm
- 204g

CODE	COLOR
R9HT0324	Black
R9HT0323	Titan-Silver

EASY FOOT TIOGA Acentia

- 6061-T6 Alloy Die-casting Body & Kraton Rubber Top
- Dual Concave Shape
- Ball Bearings
- Chromoly 9/16" Axle
- L93 x W90 x H25mm
- 480g

CODE	COLOR
R9ZA0783	Silver



MX COMP FOOT PEG

- Steel
- Ø38 x 110mm
- 552g

CODE	COLOR
R9ZA0561	Black
R9ZA0690	C.P.



Fits 14mm axle, or 10mm axle with bushing





PSYCHO GENIUS FAST 13

- Synergy S Dual Compound
- 120TPI Casing + Tubeless Ready
- Kevlar Bead

	CODE	SIZE	WEIGHT
NEW	R9ZA1314	27.5 x 2.10	645g
	BCIR0968	27.5 x 2.25	687g
NEW	R9ZA1315	27.5 x 2.35	720g
	BCIR0966	29 x 2.10	697g
NEW	R9ZA1316	29 x 2.35	780g



PSYCHO GENIUS VENTURE

- Synergy S Dual Compound or Trident 3-layer Rubber Compound(BCIR0939 Only)
- Mag60 Casing or Mag60+ Reinforced Casing(BCIR0939 Only)
- Steel Bead or Kevlar Bead

	CODE	SIZE	WEIGHT
	BCIR0935	26 x 2.35 (Synergy S Dual Compound / Mag 60 Casing / Kevlar Bead)	727g
	BCIR0936	26 x 2.35 (Synergy S Dual Compound / Mag 60 Casing / Steel Bead)	797g
	BCIR0937	26 x 2.50 (Synergy S Dual Compound / Mag 60 Casing / Kevlar Bead)	863g
	BCIR0938	26 x 2.50 (Synergy S Dual Compound / Mag 60 Casing / Steel Bead)	933g
	BCIR0939	26 x 2.50 (Trident 3-layer Rubber Compound / Mag 60+ Reinforced Casing / Steel Bead)	1,240g
	R9ZA1107	29 x 2.40 (Synergy S Dual Compound / Mag 60 Casing / Kevlar Bead)	895g
	BCIR0985	29 x 2.40 (Synergy S Dual Compound / Mag 60 Casing / Steel Bead)	965g

PSYCHO GENIUS VENTURE TUBELESS READY

- Synergy S Dual Compound
- 120TPI Casing + Tubeless Ready
- Kevlar Bead

	CODE	SIZE	WEIGHT
	BCIR0961	27.5 x 2.35	787g



PSYCHO GENIUS



PSYCHO GENIUS

- Synergy Dual Compound
- Mag60 Casing
- Steel Bead or Kevlar Bead

CODE	SIZE	WEIGHT
BCIR0921	26 x 1.95 (Kevlar Bead)	640g
BCIR0992	26 x 1.95 (Steel Bead)	710g
BCIR0904	26 x 2.10 (Kevlar Bead)	690g
BCIR0903	26 x 2.10 (Steel Bead)	760g
BCIR0901	26 x 2.30 (Kevlar Bead)	790g
BCIR0900	26 x 2.30 (Steel Bead)	860g
R9ZA0851	29 x 2.25 (Kevlar Bead)	815g
BCIR0930	29 x 2.25 (Steel Bead)	890g

PSYCHO GENIUS TUBELESS

- Synergy Dual Compound
- Mag60 Casing
- UST Tubeless
- Kevlar Bead

CODE	SIZE	WEIGHT
BCIR0920	26 x 1.95	805g
BCIR0928	26 x 2.20	880g



PSYCHO GENIUS TUBELESS READY

- Synergy Dual Compound
- 120TPI Casing
- Kevlar Bead



CODE	SIZE	WEIGHT
R9ZA1319	27.5 x 2.30	840g
R9ZA1317	29 x 2.25	845g



FACTORY DH

- AP Rubber
- 60TPI Casing
- Steel Bead

FRONT

CODE	SIZE	WEIGHT
BCIR0592	26 x 2.10	980g
BCIR0593	26 x 2.30	1,080g

REAR

CODE	SIZE	WEIGHT
BCIR0604	26 x 2.10	980g
BCIR0605	26 x 2.30	1,080g



FASTRACK **NEW**

- AP Rubber
- 60TPI Casing
- Steel Bead or Kevlar Bead

CODE	SIZE	WEIGHT
R9ZA1318	26 x 1.95 (Steel Bead)	590g
BCIR0980	26 x 1.95 (Kevlar Bead)	520g



FACTORY XC

- AP Rubber
- 60TPI Casing
- Steel Bead or Kevlar Bead

FRONT

CODE	SIZE
BCIR0549	26 x 1.95 (Steel Bead)
BCIR0547	26 x 1.95 (Kevlar Bead)

REAR

CODE	SIZE
BCIR0553	26 x 1.95 (Steel Bead)
BCIR0551	26 x 1.95 (Kevlar Bead)



EXTREME **NEW**

- AP Rubber
- 60TPI Casing
- Kevlar Bead

CODE	SIZE	WEIGHT
BCIR0557	26 x 2.10	570g



PSYCHO II

- AP Rubber
- 60TPI Casing
- Steel Bead

CODE	SIZE	WEIGHT
BCIR0794	26 x 1.95	710g



FS100

- AP Rubber
- 60TPI Casing
- Steel Bead

CODE	SIZE	WEIGHT
BCIR0771	26 x 2.10	760g
BCIR0772	26 x 2.30	810g

REFLECTIVE CITY SLICKER

- High Energy Rubber
- 60TPI Casing
- Steel Bead
- Reflective Sidewall Stripe

CODE	SIZE	WEIGHT
ZIZA1213	26 x 1.50	555g
ZIZA1214	700 x 32C	460g

COMODO

- High Energy Rubber
- 60TPI Casing
- Steel Bead

CODE	SIZE	COLOR	WEIGHT
TIR22400	26 x 1.25	White	380g
TIR18901	26 x 1.50	Black	510g
TIR22401		White	
TIR18902	26 x 1.75	Black	520g
TIR22402		White	
TIR19000	700 x 25C	Black	360g
TIR22500	700 x 25C	White	360g
TIR19001	700 x 30C	Black	430g
TIR22501		White	
TIR19002	700 x 38C	Black	475g
TIR22502		White	

e-COMODO

- UTC Rubber
- 27TPI Casing
- Steel Bead

CODE	SIZE	WEIGHT
R9ZA0804	26 x 1.3/8	565g
BCIR0887	700 x 42C	N.A.

CITY SLICKER

- High Energy Rubber
- 60TPI Casing
- Steel Bead

CODE	SIZE	WEIGHT
BCIR0624	26 x 1.00	250g
BCIR0626	26 x 1.25	390g
BCIR0628	26 x 1.50	500g
BCIR0630	26 x 1.95	750g
BCIR0675	700 x 32C	360g
BCIR0677	700 x 38C	375g

CITY SLICKER II

- AP Rubber
- 60TPI Casing
- Steel Bead

CODE	SIZE	WEIGHT
R9ZA0693	26 x 1.50	430g
BCIR0811	700 x 38C	530g

FACTORY TRIMLINE SF

- Dual Compound Rubber
- Cylex Casing
- Kevlar Bead

CODE	SIZE	WEIGHT
BCIR0709	700 x 23C	200g

FACTORY TRIMLINE S

- Dual Compound Rubber
- Cylex Casing
- Kevlar Bead

CODE	SIZE	WEIGHT
BCIR0707	700 x 23C	200g

TRIMLINE S

- Dual Compound Rubber
- 60TPI Casing
- Kevlar Bead

CODE	SIZE	WEIGHT
BCIR0780	700 x 23C	200g

TRIMLINE F

- Dual Compound Rubber
- 60TPI Casing
- Kevlar Bead

CODE	SIZE	WEIGHT
BCIR0737	700 x 23C	220g

OS/20x160

OS/20x185

* OS20 = ETRTO 451



POWER BLOCK OS20 NEW

- UTC Rubber
- 60TPI Casing
- Steel Bead

SIZE	WEIGHT
OS20 x 1.60	345g
OS20 x 1.85	435g

OS20 RIM - FRONT NEW

- 6061-T6 Aluminum
- Double Wall
- Pin Joint
- RimWidth : 22mm
- 36H
- 465g
- for American Valve
- White



OS20 RIM - REAR NEW

- 6061-T6 Aluminum
- Double Wall (Machined)
- Pin Joint
- RimWidth : 22mm
- 36H
- 465g
- for American Valve
- White



OS20 INNER TUBE - AMERICAN VALVE NEW

SIZE	ETRTO	VALVE
OS20 x 1.60 ~ 1.95	41/49-451	36mm



POWER BLOCK S-SPEC NEW

- UTC Rubber
- Cylex Casing
- Kevlar Bead

CODE	SIZE	WEIGHT
BCIR0865	20 x 1.60	240g
BCIR0866	20 x 1.75	310g
BCIR0871	20 x 1.95	330g

POWER BLOCK

- UTC Rubber
- 60TPI Casing
- Steel Bead

CODE	SIZE	WEIGHT
BCIR0855	20 x 1.1/8	280g
BCIR0854	20 x 1.3/8	355g
BCIR0906	20 x 1.40	295g
BCIR0851	20 x 1.60	305g
BCIR0850	20 x 1.75	325g
BCIR0873	20 x 1.95	380g

POWER BLOCK 24

- UTC Rubber
- 60TPI Casing
- Steel Bead

CODE	SIZE	WEIGHT
R9ZA1043	24 x 1.40	335g
R9ZA1044	24 x 1.60	395g
BCIR0852	24 x 1.75	450g
R9ZA1045	24 x 2.10	510g

POWER BLOCK 26

- UTC Rubber
- 60TPI Casing
- Steel Bead or Kevlar Bead

CODE	SIZE	WEIGHT
R9ZA1046	26 x 2.10 (Steel Bead)	595g
BCIR0949	26 x 2.10 (Kevlar Bead)	525g

POWER BAND S-SPEC NEW

- UTC Rubber
- Cylex Casing
- Kevlar Bead

CODE	SIZE	WEIGHT
BCIR0908	20 x 1.85	295g

POWER BAND

- UTC Rubber
- 60TPI Casing
- Steel Bead

CODE	SIZE	WEIGHT
BCIR0909	20 x 1.85	345g

STREET BLOCK S-SPEC NEW

- UTC Rubber
- 60TPI, 110PSI High Pressure Casing
- Kevlar Bead

CODE	SIZE	WEIGHT
BCIR0914	20 x 1.95	465g
BCIR0912	20 x 2.15	545g
BCIR0910	20 x 2.25	575g

STREET BLOCK

- UTC Rubber
- 60TPI, 110PSI High Pressure Casing
- Steel Bead

CODE	SIZE	WEIGHT
BCIR0915	20 x 1.95	540g
BCIR0913	20 x 2.15	600g
BCIR0911	20 x 2.25	620g



COMP III

- UTC Rubber
- 60TPI Casing
- Steel Bead

CODE	SIZE	WEIGHT
BCIR0647	20 x 1.1/8	260g
BCIR0651	20 x 1.3/8	300g
BCIR0655	20 x 1.50	340g
BCIR0659	20 x 1.75	380g
BCIR0663	20 x 2.125	460g



AMERICAN VALVE

	CODE	SIZE	ETRTO	VALVE
	R9IS0071	12.1/2 x 2.1/4	57-203	36mm
	R9IS0158	14 x 1.75 ~ 2.125	47/57-254	
	R9IS0160	16 x 1.75 ~ 2.125	47/57-305	
	R9IS0162	18 x 1.75 ~ 2.125	47/57-355	
NEW	R9ZA1243	20 x 1.40 ~ 1.60	35/47-406	
	R9IS0081	20 x 1.75 ~ 2.125	47/57-406	
	R9ZA0866	20 x 1.1/8	28/451	
	R9ZA0867	20 x 1.3/8	37/451	
NEW		OS20 x 1.60 ~ 1.95	41/49-451	
NEW	R9ZA1244	24 x 1.40 ~ 1.60	35/47-507	
	R9IS0168	24 x 1.75 ~ 2.125	47/57-507	
	R9IS0094	26 x 1.00 ~ 1.25	26/32-559	
	R9IS0101	26 x 1.50 ~ 1.75	40/47-559	
	R9IS0109	26 x 1.80 ~ 2.125	47/57-559	
	R9IS0173	26 x 2.30 ~ 2.50	57/62-559	
	R9IS0143	26 x 2.50 ~ 2.70	62/67-559	
NEW	R9ZA1245	27.5 x 1.50 ~ 1.75	40/47-584	
NEW	BCIS0548	27.5 x 1.90 ~ 2.35	47/57-584	
	R9ZA0868	29 x 1.90 ~ 2.35	47/57-622	
	R9IS0142	700 x 35 ~ 43C	35/43-622	

FRENCH VALVE (ULTRA LIGHT)

	CODE	SIZE	ETRTO	VALVE
	R9ZA0871	20 x 1.40 ~ 1.75	35/47-406	36mm
	R9ZA0872	20 x 1.80 ~ 2.125	47/57-406	
	R9ZA0869	20 x 1.1/8	28-451	
	R9ZA0870	20 x 1.3/8	37-451	
	R9IS0180	26 x 1.00 ~ 1.25	26/32-559	
	R9IS0147	26 x 1.50 ~ 1.75	40/47-559	
	R9IS0150	26 x 1.80 ~ 2.125	47/57-559	
	R9IS0181	650 x 18 ~ 25C	18/25-571	
	R9IS0152	700 x 18 ~ 25C	18/25-622	
	R9IS0153	700 x 18 ~ 25C	18/25-622	
	R9IS0154	700 x 18 ~ 25C	18/25-622	

ENGLISH VALVE

	CODE	SIZE	ETRTO	VALVE
	R9IS0157	12.1/2 x 2.1/4	57-203	27mm
	R9IS0159	14 x 1.75 ~ 2.125	47/57-254	
	R9IS0161	16 x 1.75 ~ 2.125	47/57-305	
	R9IS0163	18 x 1.75 ~ 2.125	47/57-355	
NEW	R9ZA1247	20 x 1.50 ~ 1.75	40/47-406	
	R9IS0164	20 x 1.75 ~ 2.125	47/57-406	
	R9IS0165	20 x 1.3/8	37-451	
	R9IS0166	22 x 1.3/8	37-490	
	R9IS0169	24 x 1.75 ~ 2.125	47/57-507	
	R9IS0167	24 x 1.3/8	37-540	
	R9IS0170	26 x 1.00 ~ 1.25	26/32-559	
	R9IS0104	26 x 1.50 ~ 1.75	40/47-559	
	R9IS0114	26 x 1.80 ~ 2.125	47/57-559	
	R9IS0171	26 x 1.3/8	37-590	
	BCIS0521	26 x 1.3/8 (Thickness:1.2mm)	37-590	
	R9IS0175	27 x 1.3/8	37-630	
	R9ZA1147	27 x 1.3/8 (Thickness:1.2mm)	37-630	
	R9ZA0873	700 x 28 ~ 32C	28/32-622	
NEW	R9ZA1248	700 x 35 ~ 43C	35/43-622	
	R9IS0176	27 x 1.1/8 ~ 1.1/4	28/32-630	

FRENCH VALVE

	CODE	SIZE	ETRTO	VALVE
	R9ZA0876	20 x 1.40 ~ 1.75	35/47-406	36mm
	R9ZA0877	20 x 1.75 ~ 2.125	47/57-406	
	R9ZA0874	20 x 1.1/8	28-451	
	R9ZA0875	20 x 1.3/8	37-451	
NEW	R9ZA1250	24 x 1.40 ~ 1.60	35/47-507	
	R9IS0171	26 x 1.00 ~ 1.25	26/32-559	
	R9IS0102	26 x 1.50 ~ 1.75	40/47-559	
	R9IS0106	26 x 1.80 ~ 2.125	47/57-559	
	R9IS0174	26 x 2.30 ~ 2.50	57/62-559	
	R9IS0178	650 x 18 ~ 28C	18/28-571	
NEW	BCIS0549	27.5 x 1.90 ~ 2.35	47/57-584	
	R9IS0123	700 x 18 ~ 25C	18/25-622	
	R9IS0179	700 x 28 ~ 32C	28/32-622	
	R9IS0140	700 x 35 ~ 43C	35/43-622	
NEW	R9ZA1252	26 x 1.50 ~ 1.75	40/47-559	
NEW	R9ZA1253	26 x 1.80 ~ 2.35	47/57-559	
NEW	R9ZA1254	27.5 x 1.50 ~ 1.75	40/47-584	
NEW	R9ZA1255	27.5 x 1.90 ~ 2.35	47/57-584	
	R9ZA0878	29 x 1.80 ~ 2.35	47/57-622	
NEW	R9ZA1256	700 x 18 ~ 25C	18/25-622	
	R9ZA0879	700 x 28 ~ 32C	28/32-622	
	R9IS0177	650 x 18 ~ 28C	18/28-571	
	R9IS0125	700 x 18 ~ 25C	18/25-622	

GERMAN VALVE

	CODE	SIZE	ETRTO	VALVE
	R9IS0072	12.1/2 x 2.1/2	62-203	26.5mm
	R9IS0074	14 x 1.3/8	37-288	
	R9IS0076	16 x 1.50 ~ 1.75	40/47-305	
	R9IS0078	18 x 1.50 ~ 1.75	40/47-355	
	R9IS0080	20 x 1.50 ~ 1.75	40/47-406	
	R9IS0084	20 x 1.90 ~ 2.125	47/57-406	
	R9IS0086	24 x 1.50 ~ 1.75	40/47-507	
	R9IS0090	24 x 1.90 ~ 2.125	47/57-507	
	R9IS0100	26 x 1.3/8	37-559	
	R9IS0105	26 x 1.50 ~ 1.75	40/47-559	
	R9IS0112	26 x 1.90 ~ 2.125	47/57-559	
	R9IS0120	27 x 1.1/8 ~ 1.1/4	28/32-630	
	R9IS0127	700 x 18 ~ 25C	18/25-622	
	R9IS0135	700 x 25 ~ 32C	25/32-622	
	R9IS0138	700 x 35 ~ 43C	35/43-622	
	R9IS0113	26 x 1.90 ~ 2.125	47/57-559	
	R9IS0136	700 x 25 ~ 32C	25/32-622	
	R9IS0139	700 x 35 ~ 43C	35/43-622	



FS100

- UTC Rubber
- 60TPI Casing
- Steel Bead

CODE	SIZE	WEIGHT
BCIR0636	20 x 2.10	740g
BCIR0773	24 x 2.10	700g

SPYDER outland



SPYDER OUTLAND **NEW**

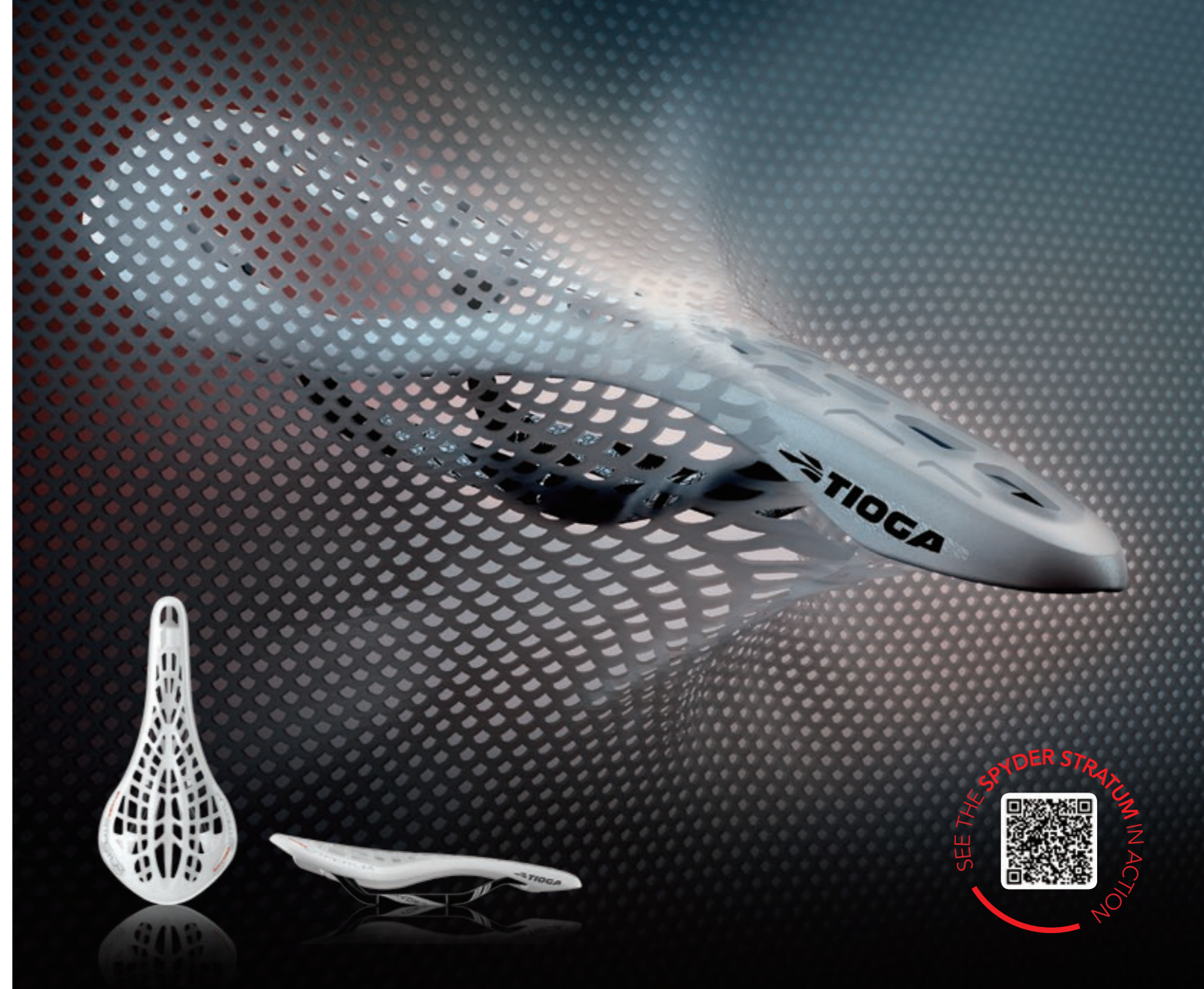
- Seamless 2-piece SpyderWeb Shell
- DualTech Carbonite
- Hollow Chromoly Rail
- L280 x W126 x H60mm
- 185g

COLOR
Black
White



SPYDER STRATUM

Turning traditional saddle designs upside down in pursuit of cutting-edge performance and function, the Spyder Stratum's ingeniously engineered flexible shell achieves unmatched levels of comfort and performance by suspending the rider in a way not possible with traditional saddle designs. Manufactured with proprietary dual density material seamlessly fused together to form the most durable and energy-absorbent Spyder saddles ever.



SPYDER STRATUM FULL CARBON RAIL

- Seamless 2-piece SpyderWeb Shell
- DualTech Carbonite
- Dual ArcFlex Rail Support
- Full Carbon-Fiber Rail
- L285 x W135 x H50mm
- 120g

CODE	COLOR
R91U0334	Black
R91U0335	White



SPYDER STRATUM

- Seamless 2-piece SpyderWeb Shell
- DualTech Carbonite
- Hollow Chromoly Rail
- L285 x W135 x H50mm
- 190g

CODE	COLOR
R91U0336	Black
R91U0337	White



SPYDER TWIN TAIL

- Spyder Web Carbonite Shell
- Hollow Composite Alloy Rail
- Dual ArcFlex Rail Support
- L285 x W135 x H45mm
- 140g



CODE	COLOR
R9IU0219	Black
R9IU0237	White



SPYDER SADDLE

- Spyder Web Carbonite Shell
- Hollow Composite Alloy Rail
- ArcFlex Rail Support
- L270 x W125 x H55mm
- 160g

CODE	COLOR
R9IU0235	Black
R9IU0236	White



D-SPYDER SADDLE

- Spyder Web Mesh Design
- Position Conscious Form
- Hollow Composite Alloy Rails
- Dual ArcFlex Rail Support
- L250 x W130 x H43mm
- 165g (Black, White, Green, Pink), 160g(Clear)

CODE	COLOR
R9IU0240	Black
R9IU0241	White
R9IU0264	Green
R9IU0266	Pink
R9ZA1220	Clear





PIVOTAL D-SPYDER SADDLE S-SPEC

- Spyder Web Carbonite Shell
- Blue Anodized Hollow Alloy Bolt
- Blue Anodized Hollow Alloy Rocker Plate
- Includes Bolt Cover Cap
- L235 x W125 x H43mm
- 171g

CODE	COLOR
R9IU0235	Black
R9IU0236	White



STR SADDLE

- Micro Fiber Top
- ArcFlex Rail Support
- Hydro Seal
- Hollow Chromoly Rails
- L280 x W128 x H55mm
- 255g

CODE	COLOR
R9ZA0789	Black
R9ZA0790	White



PIVOTAL MC SADDLE

- Direct Bolt-on System without rail
- Vinyl Top(Black),PU Top(C.P.)
- Hydro Seal(C.P. Only)
- L232 x W134 x H62mm
- 265g

CODE	COLOR
R9ZA1047	Black
R9ZA1048	C.P.



PIVOTAL MX COMP SADDLE

- Direct Bolt-On System without rail
- PVC top with Aramid fiber on rear
- Hydro Seal
- L232 x W134 x H62mm
- 265g

CODE	COLOR
R9IU0297	White
R9IU0234	Orange



MC X COMFORT

- PU Leather Top
- ArcFlex Rail Support
- Hydro Seal
- Steel Rails
- L280 x W140 x H80mm
- 360g

CODE	COLOR
R9IU0223	Black
R9ZA0698	White



PRIMP SADDLE

- Poly Vinyl Top with Aramid fiber(Black,White), Poly Vinyl + Micro Fiber Top(Green), Acrylic Fiber with Aramid fiber(Hound's Tooth,Herringbone), PET FiberTop (Leopard)
- Ø8mm Steel Rails
- L250 x W142 x H85mm
- 307g

CODE	COLOR
R9ZA0854	Black
R9ZA0855	White
R9ZA0856	Green
R9ZA0857	Hound's Tooth
R9ZA0858	Herringbone
R9ZA0859	Leopard



STC SADDLE

- Micro Fiber Top
- ArcFlex Rail Support
- Hydro Seal
- Hollow Chromoly Rails
- L280 x W143 x H65mm
- 277g




CODE	COLOR
R9ZA0787	Black
R9ZA0788	White



FORTIS TIOGA Acentia

- Sit-Bone Width : 70 ~ 130mm
- In-mold Forming with Gel Insert
- Resin Bumper & Nose Cover
- Steel Rails
- L285 x W155mm
- 433g

CODE	COLOR
R9IU0251	Black
R9ZA0931	Brown




-  Injection molded one piece construction
-  Silicon gel pads provide more comfort & support for the sit bones
-  ArcFlex rail support system to lessen impacts



GEMINUS TIOGA Acentia

- Sit-Bone Width : 70 ~ 150mm
- In-mold Forming with Gel Insert
- Resin Bumper & Nose Cover
- Steel Rails
- L270 x W175mm
- 493g

CODE	COLOR
R9IU0253	Black
R9ZA0933	Brown





-  Injection molded one piece construction
-  Silicon gel pads provide more comfort & support for the sit bones
-  ArcFlex rail support system to lessen impacts



FORTIS AURA TIOGA Acentia

- Sit-Bone Width : 70 ~ 140mm
- In-mold Forming with Gel Insert
- Resin Bumper & Nose Cover
- Steel Rails
- L275 x W165mm
- 434g

CODE	COLOR
R9IU0252	Black
R9ZA0932	Brown





-  Injection molded one piece construction
-  Silicon gel pads provide more comfort & support for the sit bones
-  ArcFlex rail support system to lessen impacts
-  Cutout placed at the center for ventilation & alleviating pressure on the perineum



GEMINUS AURA TIOGA Acentia

- Sit-Bone Width : 70 ~ 160mm
- In-mold Forming with Gel Insert
- Resin Bumper & Nose Cover
- Steel Rails
- L260 x W180mm
- 464g

CODE	COLOR
R9IU0254	Black
R9ZA0934	Brown


-  Injection molded one piece construction
-  Silicon gel pads provide more comfort & support for the sit bones
-  ArcFlex rail support system to lessen impacts
-  Cutout placed at the center for ventilation & alleviating pressure on the perineum





URBANI TIGGA Acentia

CODE	COLOR
R9IU0255	Black

- Sit-Bone Width : 70 ~ 170mm
- In-mold Forming with Gel Insert
- Resin Bumper & Nose Cover
- Steel Rails
- L275 x W190mm
- 535g

 Injection molded one piece construction

 Silicon gel pads provide more comfort & support for the sit bones


 Softening material layered on the ArcFlex rail support and the base




PAX TIGGA Acentia

CODE	COLOR
R9IU0257	Black

- Sit-Bone Width : 70 ~ 190mm
- In-mold Forming with Gel Insert
- Resin Bumper & Nose Cover
- Steel Rails
- L280 x W210mm
- 767g

 Injection molded one piece construction

 Silicon gel pads provide more comfort & support for the sit bones

 Elastomer spring for shock absorbing




URBANI AURA TIGGA Acentia


CODE	COLOR
R9IU0256	Black

- Sit-Bone Width : 70 ~ 180mm
- In-mold Forming with Gel Insert
- Resin Bumper & Nose Cover
- Steel Rails
- L270 x W200mm
- 535g

 Injection molded one piece construction

 Silicon gel pads provide more comfort & support for the sit bones

 Softening material layered on the ArcFlex rail support and the base


 Cutout placed at the center for ventilation & alleviating pressure on the perineum





PAX AURA TIGGA Acentia


CODE	COLOR
R9IU0258	Black

- Sit-Bone Width : 70 ~ 200mm
- In-mold Forming with Gel Insert
- Resin Bumper & Nose Cover
- Steel Rails
- L275 x W220mm
- 744g

 Injection molded one piece construction

 Silicon gel pads provide more comfort & support for the sit bones

 Elastomer spring for shock absorbing

 Cutout placed at the center for ventilation & alleviating pressure on the perineum





SCEPTER CARBON SEAT POST

- 6061-T6 Forged Alloy Head
- Carbon Post
- 10mm Setback

NEW

CODE	SIZE	LENGTH	WEIGHT
R9ZA1274	Ø27.2mm		190g
R9ZA1275	Ø30.9mm	350mm	195g
R9ZA1276	Ø31.6mm		200g



SCEPTER SEAT POST

- 6061 Forged Alloy Clamp
- 7050 Forged Alloy Post
- 10mm Setback

NEW

CODE	SIZE	LENGTH	WEIGHT
R9ZA1277	Ø27.2mm		260g
R9ZA1278	Ø30.9mm	350mm	270g
R9ZA1279	Ø31.6mm		275g

D-LITE PIVOTAL POST

- Nylon with Alloy Tube Insert
- Direct Bolt-On System

CODE	COLOR	SIZE	LENGTH	WEIGHT
R9ZA0935	Black	Ø25.4mm	75mm	55g
R9ZA0936	White			
R9ZA0937	Black	Ø25.4mm	135mm	88g
R9ZA0938	White			



T-BONE

- 6061-T6 Forged Alloy Clamp
- 6061-T6 Alloy Post

CODE	SIZE	LENGTH	WEIGHT
R9ZA1190	Ø26.8mm		240g
R9ZA1191	Ø27.0mm		245g
R9ZA1192	Ø27.2mm	350mm	240g
R9DG0185	Ø30.9mm		265g
R9ZA1193	Ø31.6mm		270g



AL2000

- 6061-T6 Forged Alloy Clamp
- 6061-T6 Alloy Post

CODE	COLOR	SIZE	LENGTH	WEIGHT
R9DG0170	Black	Ø26.4mm		282g
R9DG0171		Ø26.6mm		284g
R9DG0172		Ø26.8mm		286g
R9DG0173	Black	Ø27.0mm		288g
R9DG0174		Ø27.2mm	300mm	290g
R9ZA1194	Silver	Ø27.2mm		290g
R9DG0175	Black	Ø29.4mm		332g
R9DG0176		Ø29.6mm		334g
R9DG0177	Black	Ø30.4mm		336g
R9DG0178		Ø30.9mm		338g
R9DG0179		Ø31.6mm		340g



T-BONE PIVOTAL SEATPOST

- 6061-T6 Forged Alloy
- Direct Bolt-On System

CODE	SIZE	LENGTH	WEIGHT
R9DG0182	Ø25.4mm	130mm	98g
R9ZA1261	Ø25.4mm		200g
R9DG0191	Ø27.2mm	320mm	205g
R9DG0192	Ø31.6mm		210g

NEW



T-BONE MX SEATPOST

- Chromoly

CODE	SIZE	LENGTH	WEIGHT
R9DG0189	Ø25.4mm	300mm	470g
R9DG0184	Ø25.4mm	400mm	560g



LONGHORN CARBON 20 RISERBAR

NEW

CODE	CLAMP DIA.
R9ZA1273	Ø31.8mm

- Carbon
- 20mm Rise
- 9° Backswept
- 780mm
- 265g



LONGHORN CARBON FLATBAR

NEW

CODE	CLAMP DIA.
R9ZA1272	Ø31.8mm

- Carbon
- 0mm Rise
- 9° Backswept
- 750mm
- 165g



CARBO RISE 318

CODE	CLAMP DIA.
R9HD0195	Ø31.8mm

- Carbon
- 20mm Rise
- 10° Backswept
- 660mm
- 180g



CARBO RISE 254

CODE	CLAMP DIA.
R9HD0198	Ø25.4mm

- Carbon
- 20mm Rise
- 10° Backswept
- 660mm
- 170g



CARBO FLAT 318

CODE	CLAMP DIA.
R9HD0200	Ø31.8mm

- Carbon
- 0mm Rise
- 5° Backswept
- 580mm
- 115g



CARBO FLAT 254

CODE	CLAMP DIA.
R9HD0203	Ø25.4mm

- Carbon
- 0mm Rise
- 5° Backswept
- 580mm
- 160g



75 rise/a

CODE	CLAMP DIA.
R9ZA1168	Ø25.4mm

- 6061 Alloy
- Double Butted
- 75mm Rise
- 6° Backswept
- 720mm
- 362g



60 rise/a

CODE	CLAMP DIA.
R9ZA1167	Ø25.4mm

- 6061 Alloy
- Double Butted
- 60mm Rise
- 6° Backswept
- 710mm
- 351g



40 rise/d

CODE	CLAMP DIA.
R9ZA1160	Ø31.8mm

- 7075 Alloy
- Triple Butted
- 40mm Rise
- 9° Backswept
- 680mm
- 256g



25 rise/d

CODE	CLAMP DIA.
R9ZA1159	Ø31.8mm

- 7050 Alloy
- Triple Butted
- 25mm Rise
- 9° Backswept
- 680mm
- 254g



00 rise/d

CODE	CLAMP DIA.
R9ZA1157	Ø25.4mm
R9ZA1158	Ø31.8mm

- 7050 Alloy
- Double Butted(Ø25.4mm), Triple Butted(Ø31.8mm)
- 0mm Rise
- 5° Backswept
- 580mm
- 170g(Ø25.4mm), 140g(Ø31.8mm)



35 rise/a

- 6061 Alloy
- Double Butted(Ø25.4mm), Triple Butted(Ø31.8mm)
- 40mm Rise
- 9° Backswept
- 710mm

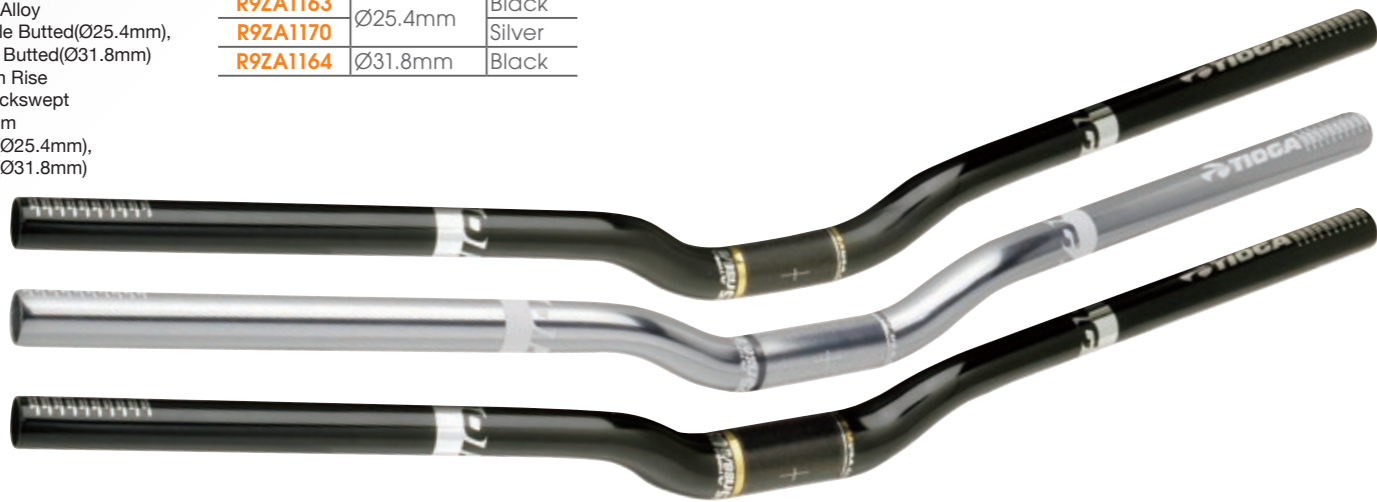
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R9HD0312	Ø25.4mm
R9HD0313	Ø31.8mm



25 rise/a

- 6061 Alloy
- Double Butted(Ø25.4mm), Triple Butted(Ø31.8mm)
- 25mm Rise
- 9° Backswept
- 680mm
- 340g(Ø25.4mm), 305g(Ø31.8mm)

CODE	CLAMP DIA.	COLOR
R9ZA1163	Ø25.4mm	Black
R9ZA1170	Ø25.4mm	Silver
R9ZA1164	Ø31.8mm	Black



00 rise/a

- 6061 Alloy
- Double Butted
- 0mm Rise
- 5° Backswept
- 560mm
- 185g(Ø25.4mm), 180g(Ø31.8mm)

CODE	CLAMP DIA.	COLOR
R9ZA1161	Ø25.4mm	Black
R9ZA1169	Ø25.4mm	Silver
R9ZA1162	Ø31.8mm	Black



MX COMP C 8.0-8

- CrMo 11 butted
- 205mm Rise
- 3° Upswept
- 8° Backswept
- 710mm
- 834g

CODE	CLAMP DIA.
R9HD0249	Ø22.2mm



MX COMP C 7.5-8

- CrMo 11 butted
- 190mm Rise
- 3° Upswept
- 8° Backswept
- 710mm
- 803g

CODE	CLAMP DIA.
R9HD0258	Ø22.2mm



MX COMP C 6.7-3

- CrMo 11 butted
- 170mm Rise
- 3° Upswept
- 3° Backswept
- 680mm
- 810g

CODE	CLAMP DIA.
R9HD0260	Ø22.2mm

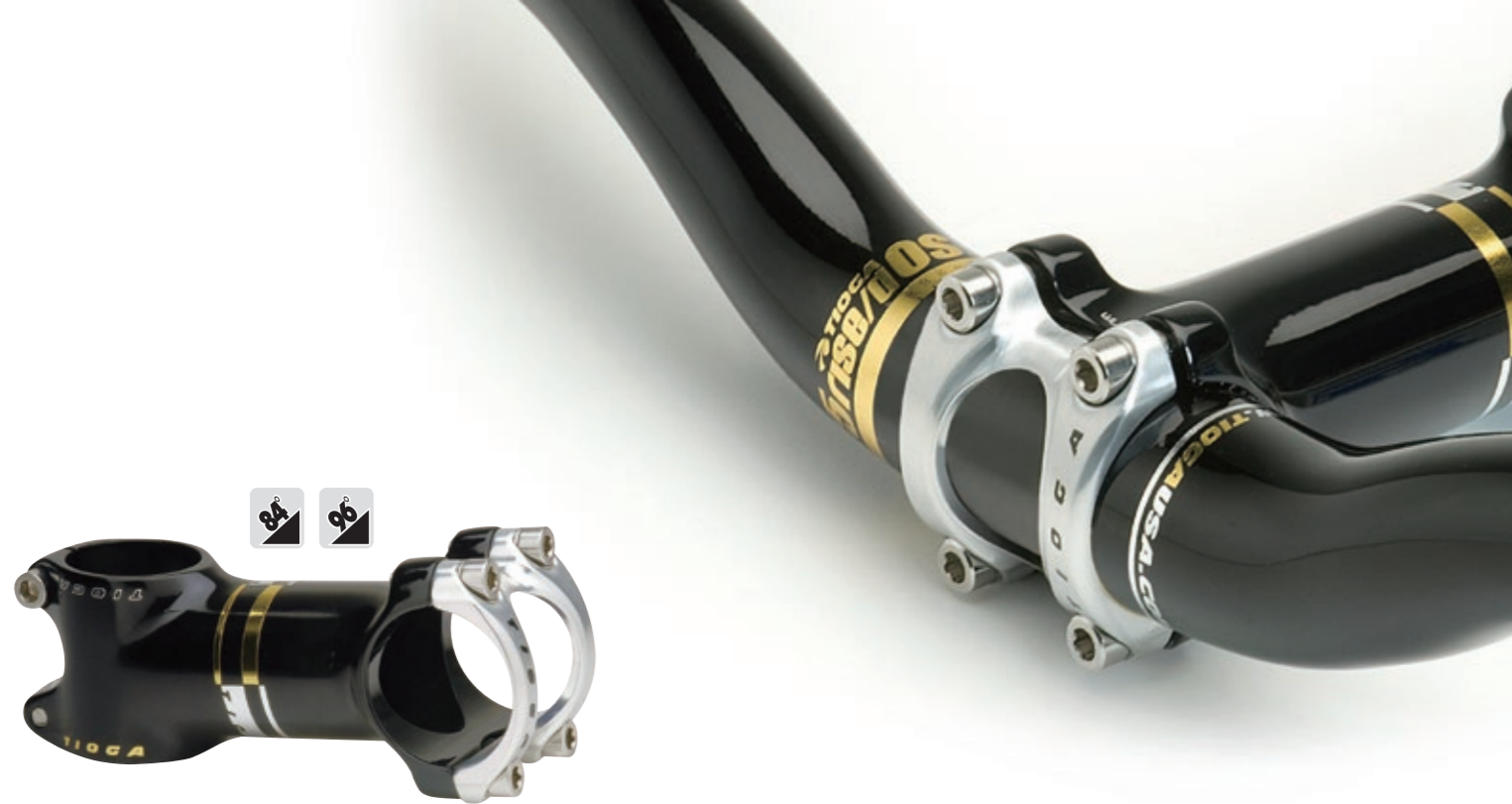


MX COMP C 5.5-8

- CrMo 11 butted
- 140mm Rise
- 3° Upswept
- 8° Backswept
- 670mm
- 715g

CODE	CLAMP DIA.
R9HD0259	Ø22.2mm





T-BONE

- 7050-T731 Forged + CNC Alloy Body
- 7050-T731 Forged + CNC Alloy Cup
- Ø28.6mm Steering Column Clamp Dia.
- 40mm Stack Height
- 108g(80mm)

CODE	EXTENSION	CLAMP DIA.	ANGLE
R9ZA1084	80mm	Ø31.8mm	84°/96°
R9ZA1085	90mm		
R9ZA1086	100mm		

AL NINE

- 6061-T6 Forged Alloy Body
- 6061-T6 Forged Alloy Cup
- Ø28.6mm Steering Column Clamp Dia.
- 40mm Stack Height(84°/96°, 73°/107°), 45mm Stack Height(55°/125°)
- 140g(80mm)

CODE	EXTENSION	CLAMP DIA.	ANGLE	COLOR
R9HE0794	50mm	Ø25.4mm	84°/96°	Black
R9ZA1144	60mm			
R9HE0796	70mm			
R9ZA1070	80mm			Silver
R9HE0798	90mm			
R9ZA1071	100mm			
R9ZA1173	80mm	55°/125°	Black	
R9ZA1174	100mm			
R9ZA1072	80mm			
R9ZA1073	100mm	Ø26.0mm	84°/96°	Black
R9ZA1145	60mm			
R9ZA1074	80mm			
R9ZA1075	100mm			
R9ZA1175	80mm			
R9ZA1176	100mm			73°/107°
R9ZA1076	80mm			
R9ZA1077	100mm			
R9HE0799	50mm	Ø31.8mm	84°/96°	Black
R9HE0800	60mm			
R9HE0801	70mm			
R9ZA1078	80mm			73°/107°
R9HE0803	90mm			
R9ZA1079	100mm			
R9ZA1080	80mm			55°/125°
R9ZA1081	100mm			
R9ZA1082	80mm			
R9ZA1083	100mm			



CNC X BONE

- 2014-T6 CNC Alloy Body
- 2014-T6 Forged Alloy Cup
- Ø28.6mm Steering Column Clamp Dia.
- 38mm Stack Height
- 180g(90mm)

CODE	EXTENSION	CLAMP DIA.	ANGLE	
R9HE0726	80mm	Ø25.4mm	75°/105° (for MTB)	
R9HE0727	90mm			
R9HE0728	100mm			
R9HE0729	110mm	Ø31.8mm		
R9HE0725	80mm			
R9HE0768	90mm			
R9HE0714	100mm	Ø25.4mm		75°/105° (for ROAD)
R9HE0770	110mm			
R9HE0764	90mm			
R9ZA0632	100mm	Ø25.4mm		
R9ZA0633	110mm			
R9HE0790	90mm	Ø26.0mm		
R9HE0791	100mm			
R9HE0792	110mm			
R9ZA0637	90mm	Ø31.8mm		
R9ZA0684	100mm			
R9HE0685	110mm			
R9HE0765	105mm	Ø31.8mm	45°/135° (for ROAD)	
R9HE0766	90mm	Ø31.8mm	40°/140° (for ROAD)	



X CUBE

- 6061-T6 CNC Alloy Body & Cup
- Ø28.6mm Steering Column Clamp Dia.
- 45mm Stack Height
- 130g

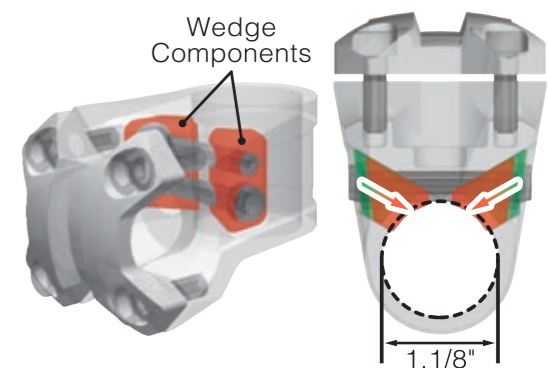
CODE	EXTENSION	CLAMP DIA.	ANGLE
R9HE0719	27.5mm	Ø25.4mm	90°



NIGHTHAWK

- 6061-T6 Alloy Body
- 6061-T6 Forged Alloy Cup
- Ø28.6mm Steering Column Clamp Dia.
- 30mm Stack Height
- 195g(45mm)

CODE	EXTENSION	CLAMP DIA.	ANGLE
R9ZA0852	37.5mm	Ø22.2mm	80°
R9ZA0853	45mm		



RADIAL WEDGE SYSTEM

Turning the allen bolts activate the angular wedge of the internal clamping system and effectively secures the Nighthawk stem onto steer tube.

TECHNO GLIDE DH CODE
T2DA1698

- for 1.1/8" Steering Column
- Stainless Steel Cups & Crown Cones
- Stainless Steel Cartridge Bearings
- Alloy Anchor Set
- 30.5mm Stack Height
- 190.5g
- Stainless Steel Self Color



TECHNO GLIDE CODE
T2DA1699 COLOR
Black

- for 1.1/8" Steering Column
- 7075-T6 Alloy Cups
- Stainless Steel Crown Cones
- Stainless Steel Cartridge Bearings
- Alloy Anchor Set
- 28.3mm Stack Height
- 97g



CARBON ANCHOR SET

- Carbon Cap
- Stainless bolt
- 22g

CODE
R9ZA0733



CARBON SPACER

- Carbon
- 2g(5mm), 4g(10mm)

CODE
R9ZA1104 SIZE
5mm
R9ZA1105 10mm



EZ

- for 1.1/8" Steering Column
- 7075-T6 Alloy Cups
- Cartridge Bearings
- Alloy Anchor Set
- 28.3mm Stack Height
- 91g

CODE
T2DA1702



ACC-1

- for 1.1/8" Steering Column
- Alloy Cups
- Cartridge Bearings
- Alloy Anchor Set
- 24.8mm Stack Height
- 87g

CODE
T2DA1703



AL SPACER

- 6061 Alloy
- 1g(1mm), 2g(2mm), 3g(4mm), 6g(8mm), 7g(10mm), 11g(15mm)

CODE	COLOR	SIZE
R9ZA0739	Black	1mm
R9ZA0740	Silver	
R9ZA0380	Black	2mm
R9ZA0657	Silver	
R9ZA0381	Black	4mm
R9ZA0746	Silver	
R9ZA0382	Black	8mm
R9ZA0749	Silver	
R9ZA0383	Black	10mm
R9ZA0752	Silver	
R9ZA0659	Black	15mm
R9ZA0660	Silver	



AL SPACER SET CODE
R9ZA0185 COLOR
Black

- 6061 Alloy CNC
- Set of 4 pcs (1, 2, 4 & 8mm)
- 10g

R9ZA0186 Silver

4 spacers allow a combination of size ranges from 1mm - 15mm

Spacer	1mm	2mm	3mm	4mm	5mm	6mm	7mm	8mm	9mm	10mm	11mm	12mm	13mm	14mm	15mm
1mm	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
2mm		●	●	●	●	●	●	●	●	●	●	●	●	●	●
4mm			●	●	●	●	●	●	●	●	●	●	●	●	●
8mm				●	●	●	●	●	●	●	●	●	●	●	●

ARR-1

- for 1.1/8" Steering Column
- Alloy Cups
- Ball Retainers 5/32" x 22
- Alloy Anchor Set
- 26.1mm Stack Height
- 99g

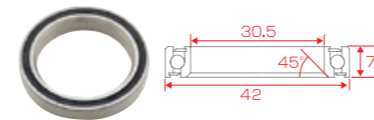
CODE
T2DA1704



TG3

- for 1.1/8" Steering Column
- Steel Cups
- Ball Retainers 5/32" x 22
- Resin Anchor Set
- 23.4mm Stack Height
- 109g

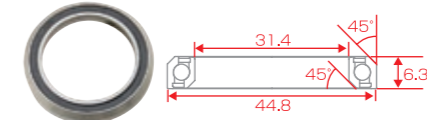
CODE
T2DA1706 COLOR
Black
T2DA1707 Silver



Bearing #1200

- for TECHNO GLIDE DH

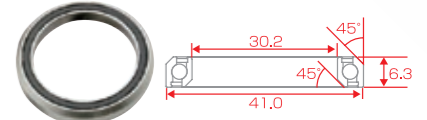
CODE
YHD03600



Bearing EZCB

- for EZ

CODE
YHD03900



Bearing #1508

- for ACC-1, NS

CODE
YHD04000

Ball Retainer #800

- for ARR-1
- 1.1/8" Ball Retainer(5/32" x 22)

CODE
YHD04500



Ball Retainer TG3BR

- for TG3
- 1.1/8" Ball Retainer(5/32" x 20)

CODE
YHD04600



NS

- for 1.1/8" Steering Column
- Alloy Cups
- Cartridge Bearings
- Alloy Anchor Set
- 11mm Stack Height
- Cup Outer Diameter : Ø44mm
- 74g

CODE
R9DA0075



BEAR TRAP 2

- for 1" Threaded Steering Column
- Steel Cups
- Ball Retainers 3/16" x 15
- 41.0mm Stack Height
- 186g
- C.P.

CODE
T2DA1708



Crowncone CCDH8

- for TECHNO GLIDE DH

CODE
YHD01200



Crowncone CCTG8

- for TECHNO GLIDE

CODE
YHD00300



Crowncone CCEZ

- for EZ

CODE
YHD01400



Crowncone CCIS22

- for ACC-1, NS

CODE
YHD02100



Crowncone CCARR

- for ARR-1

CODE
YHD02200





Bioergonomic Grips

- Anatomically shaped to match the natural contours of the gripping hand.
- Patented multi-radii design (U.S. Patent Number 4,964,192) allows greater control and improved handling even for riders with small hands.
- Variable thickness places padding where it is needed most for maximum shock absorption.
- Non-slip flared ends.
- Constructed of ultraviolet resistant VEXK rubber compound.



BIOGRIP

- VEXK Rubber
- Ergonomic Design
- Closed End
- 130mm
- 85g/Pair

CODE	COLOR
Z1ZA1211	Black
R9ZA1125	White
R9ZA1126	Red
R9ZA1127	Lime Green
R9ZA1128	Brown

LOCK-ON BIOGRIP

- VEXK Rubber
- Ergonomic Design
- Aluminum Lock-On System (10mm width Lock-Rings)
- Closed End
- 130mm
- 90g/Pair

CODE	COLOR
Z1ZA1212	Black
R9ZA1129	White
R9ZA1130	Red
R9ZA1131	Lime Green
R9ZA1132	Brown

SEIZER

- Kraton Rubber(Outer) / Nylon(Inner)
- Aluminum Lock-On System (10mm width Lock-Rings to both inside and outside)
- Slanted Diamond Pattern
- 135mm
- 118g/Pair

CODE	COLOR
R9HF0171	Black

TIOGA LOGO

- Kraton Rubber(Outer) / Nylon(Inner)
- Aluminum Lock-On System (10mm width Lock-Rings to both inside and outside)

STANDARD TYPE

- 135mm
- 123g/Pair

CODE	COLOR
R9HF0172	Black

LONG TYPE

- 155mm
- 135g/Pair

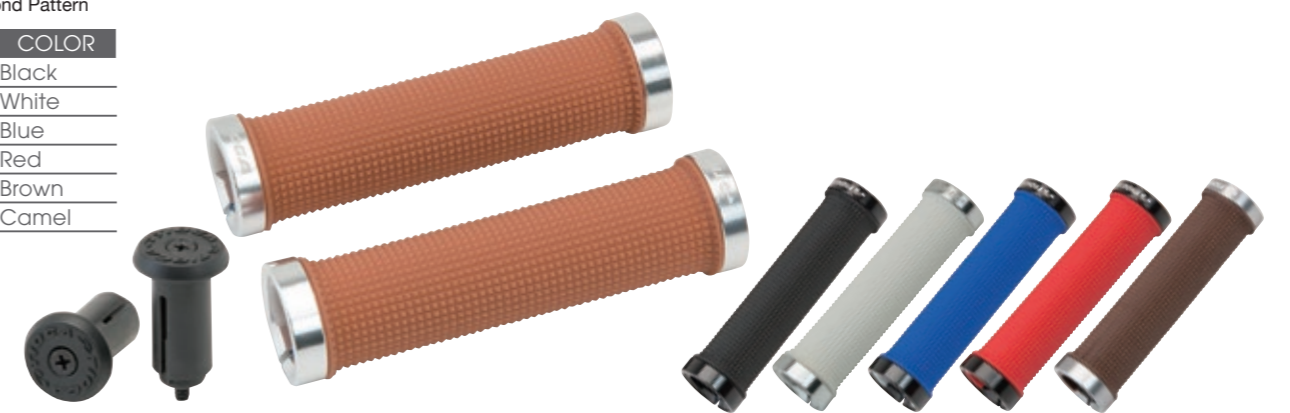
CODE	COLOR
R9HF0173	Black



LOCK-ON SLIM GRIP NEW

- VEXK Rubber(Outer) / Nylon(Inner)
- Aluminum Lock-On System (inside : 7.5mm width Lock-Rings / outside : 8.5mm width Lock-Rings)
- Slanted Diamond Pattern
- Open End with End Plugs
- 135mm
- 125g / Pair(within End Plugs / Lock Rings)

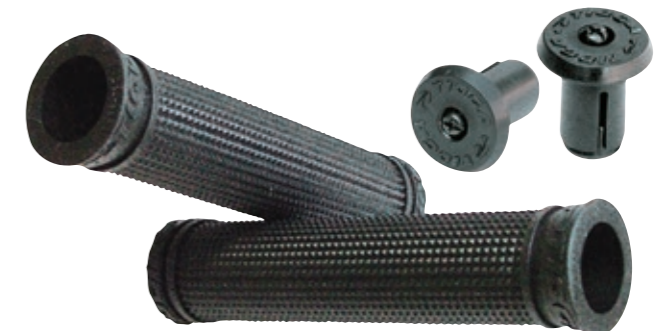
CODE	COLOR
R9ZA1264	Black
R9ZA1265	White
R9ZA1266	Blue
R9ZA1267	Red
R9ZA1268	Brown
R9ZA1269	Camel



ULTRA SLIM GRIP

- Kraton Rubber
- Slanted Diamond Pattern
- Open End with End Plugs
- 120mm

CODE	COLOR
R9HF0148	Black



PULP GRIP

- Kraton Rubber
- Open End with End Plugs
- 120mm

CODE	COLOR
R9HF0209	Black
R9HF0208	White
R9HF0205	Blue
R9HF0206	Red
R9HF0207	Yellow



GRITTY

- Kraton Rubber
- Open End with End Plugs
- 120mm

CODE	COLOR
R9HF0125	Blue
R9HF0124	Red
R9HF0126	Yellow
R9HF0123	Gray



MUSHY

- Kraton Rubber
- Open End with End Plugs
- 120mm

CODE	COLOR
R9HF0204	White
R9HF0119	Blue
R9HF0118	Red
R9HF0120	Yellow
R9HF0117	Gray



E GRIP

TIGCA Acacia

122mm / 122mm

- Kraton Rubber(Outer) / Nylon(Inner)
- Aluminum Lock-On System (11mm width Lock-Rings to inside)
- Open End with End Plugs
- 122mm
- 120g/Pair

CODE	COLOR
R9ZA1213	Black
R9ZA1211	Light Gray
R9ZA1212	Dark Gray



122mm / 92mm

- Kraton Rubber(Outer) / Nylon(Inner)
- Aluminum Lock-On System (11mm width Lock-Ring to inside / Left) (11mm width Lock-Ring to outside / Right)
- Open End with End Plugs
- 122mm(Left),92mm(Right)
- 105g/Pair

CODE	COLOR
R9ZA1218	Black
R9ZA1217	Light Gray
R9ZA1219	Dark Gray



92mm / 92mm

- Kraton Rubber(Outer) / Nylon(Inner)
- Aluminum Lock-On System (11mm width Lock-Rings to outside)
- Open End with End Plugs
- 92mm
- 90g/Pair

CODE	COLOR
R9ZA1215	Black
R9ZA1214	Light Gray
R9ZA1216	Dark Gray



CARBO ERGO BAREND

CODE
R9DN0045

- Carbon
- Ø30.5mm Grip Diameter
- Includes End Cups
- 114mm
- 115g/Pair



CARBO BAREND

CODE
R9DN0044

- Carbon
- Ø22.2mm Grip Diameter
- Includes End Cups
- 120mm
- 130g/Pair



POWERSTUDS 7

CODE
R9DN0029 Black
R9DN0030 Silver

- Forged Alloy
- Ø22.2mm Grip Diameter
- Includes End Cups
- 110mm
- 130g/Pair



POWERSTUDS 6

CODE
R9DN0011 Black
R9DN0012 Silver

- Forged Alloy
- Ø28.6mm Grip Diameter
- Includes End Cups
- 110mm
- 192g/Pair



POWERSTUDS 5

CODE
R9DN0041 Black
R9DN0040 Silver
R9DN0053 White

- Forged Alloy
- Ø22.2mm Grip Diameter
- Includes End Cups
- 88mm
- 110g/Pair



POWERSTUDS 6 MINI

CODE
R9DN0016 Black
R9DN0017 Silver

- Forged Alloy
- Ø28.6mm Grip Diameter
- Includes End Cups
- 60mm
- 120g/Pair





CHAINRING
(for 4 arm / PCD : 104mm)

- Aluminum
- 7-9 Speed Compatible
- Silver

CODE	SIZE
R9ZA0913	32T
R9ZA0914	36T
R9ZA0915	38T
R9ZA0916	44T
R9ZA0917	48T



CHAINRING
(for 4 arm / PCD : 64mm)

- Aluminum
- 7-9 Speed Compatible
- Silver

CODE	SIZE
R9ZA0910	22T
R9ZA0911	24T
R9ZA0912	26T



CHAINRING
(for 5 arm / PCD : 130mm)

- Aluminum
- 7-9 Speed Compatible
- Silver

CODE	SIZE
R9ZA0927	46T
R9ZA0928	48T
R9ZA0929	50T
R9ZA0930	52T



CHAINRING
(for 5 arm / PCD : 110mm)

- Aluminum
- 7-9 Speed Compatible
- Silver

CODE	SIZE
R9ZA0919	34T
R9ZA0920	36T
R9ZA0921	38T
R9ZA0922	46T
R9ZA0923	48T
R9ZA0924	50T
R9ZA0925	52T



CHAINRING
(for 5 arm / PCD : 74mm)

- Aluminum
- 7-9 Speed Compatible
- Silver

CODE	SIZE
R9ZA0918	30T

CNC SEAT CLAMP NEW

CODE	SIZE	COLOR
R9ZA1282	Ø28.6mm	Black
R9ZA1288	Ø31.8mm	
R9ZA1294	Ø34.9mm	
R9ZA1283	Ø28.6mm	Silver
R9ZA1289	Ø31.8mm	
R9ZA1295	Ø34.9mm	
R9ZA1284	Ø28.6mm	Gold
R9ZA1290	Ø31.8mm	
R9ZA1296	Ø34.9mm	
R9ZA1285	Ø28.6mm	Gunmetal
R9ZA1291	Ø31.8mm	
R9ZA1297	Ø34.9mm	
R9ZA1286	Ø28.6mm	Blue
R9ZA1292	Ø31.8mm	
R9ZA1298	Ø34.9mm	
R9ZA1287	Ø28.6mm	Red
R9ZA1293	Ø31.8mm	
R9ZA1299	Ø34.9mm	



- 6061-T6 Alloy
- 20g

CNC SEAT CLAMP (QUICK RELEASE)

CODE	SIZE	COLOR
R9ZA0993	Ø28.6mm	Black
R9ZA0999	Ø31.8mm	
R9ZA1005	Ø34.9mm	
R9ZA0994	Ø28.6mm	Silver
R9ZA1000	Ø31.8mm	
R9ZA1006	Ø34.9mm	
R9ZA0995	Ø28.6mm	Gold
R9ZA1001	Ø31.8mm	
R9ZA1007	Ø34.9mm	
R9ZA0996	Ø28.6mm	Gunmetal
R9ZA1002	Ø31.8mm	
R9ZA1008	Ø34.9mm	
R9ZA0997	Ø28.6mm	Blue
R9ZA1003	Ø31.8mm	
R9ZA1009	Ø34.9mm	
R9ZA0998	Ø28.6mm	Red
R9ZA1004	Ø31.8mm	
R9ZA1010	Ø34.9mm	



- 6061-T6 Alloy
- 32g

CNC QUICK RELEASE SET
(2 PIECE SET)

O.L.D. : 130mm

- Front / Rear Set
- O.L.D. : 100mm(Front) / 130mm(Rear)
- Steel Shaft
- 51.5g

CODE	COLOR
R9ZA1013	Black
R9ZA1014	Silver
R9ZA1015	Gold
R9ZA1016	Gunmetal
R9ZA1017	Blue
R9ZA1018	Red



O.L.D. : 135mm

- Front / Rear Set
- O.L.D. : 100mm(Front) / 135mm(Rear)
- Steel Shaft
- 52g

CODE	COLOR
R9ZA1019	Black
R9ZA1020	Silver
R9ZA1021	Gold
R9ZA1022	Gunmetal
R9ZA1023	Blue
R9ZA1024	Red



CNC QUICK RELEASE SET
(3 PIECE SET)

- Front / Rear / Seat Pin Set
- O.L.D. : 100mm(Front) / 135mm(Rear)
- Steel Shaft
- 74g

CODE	COLOR
R9ZA1025	Black
R9ZA1026	Silver
R9ZA1027	Gold
R9ZA1028	Gunmetal
R9ZA1029	Blue
R9ZA1030	Red



CNC QUICK SEAT PIN

- Steel Shaft
- 22g

CODE	COLOR
R9ZA1031	Black
R9ZA1032	Silver
R9ZA1033	Gold
R9ZA1034	Gunmetal
R9ZA1035	Blue
R9ZA1036	Red



CURVED QUICK RELEASE SET (2 PIECE SET)

- Front / Rear Set
- O.L.D. : 100mm(Front) / 135mm(Rear)
- Steel Shaft
- 114g

CODE	COLOR
R9ZA0948	Black
R9ZA0949	Silver
R9ZA0950	Gold
R9ZA0951	Gunmetal
R9ZA0952	Blue
R9ZA0953	Red



CURVED QUICK RELEASE SET (3 PIECE SET)

- Front / Rear / Seat Pin Set
- O.L.D. : 100mm(Front) / 135mm(Rear)
- Steel Shaft
- 158g

CODE	COLOR
R9ZA0954	Black
R9ZA0955	Silver
R9ZA0956	Gold
R9ZA0957	Gunmetal
R9ZA0958	Blue
R9ZA0959	Red



CURVED QUICK SEAT PIN

- Steel Shaft
- 44g

CODE	COLOR
R9ZA0942	Black
R9ZA0943	Silver
R9ZA0944	Gold
R9ZA0945	Gunmetal
R9ZA0946	Blue
R9ZA0947	Red



I-LINK (for BRAKE)

CODE	COLOR
R9ZA0414	Black
R9ZA0413	Silver

- I-LINK Outer Housing (1set x 1.5m)
- Liners (1pc x 2m & 1pc x 1.3m)
- End Pieces (5pcs for frame, 2pcs for brake & 3pcs for brake lever)
- Frame Protectors (2pcs)
- Extra Color Links (10 links each of gold, red, and blue)

I-LINK (for SHIFTER)

CODE	COLOR
R9ZA0415	Black
R9ZA0416	Silver

- I-LINK Outer Housing (1set x 1.8m)
- Liners (1pc x 2m & 1pc x 1.3m)
- End Pieces (8pcs for frame, 5pcs for shifter)
- Frame Protectors (3pcs)
- Extra Color Links (10 links each of gold, red, and blue)

OUTER HOUSING

- 1m Length

CODE	COLOR
R9ZA0417	Black
R9ZA0418	Silver
R9ZA0421	Blue
R9ZA0420	Red
R9ZA0419	Gold



LINER

- 2m Length

CODE	COLOR
R9ZA0424	Black



END PIECE (for FRAME)

- 2 Pieces
- Ø5.8mm

CODE	COLOR
R9ZA0422	Black



END PIECE (for BRAKE)

- 2 Pieces
- Ø5.0mm

CODE	COLOR
R9ZA0423	Black



FRAME PROTECTOR

- 4 Pieces

CODE	COLOR
R9ZA0425	Black



END PIECE (for BRAKE LEVER & SHIFTER)

- 2 Pieces

CODE	COLOR
R9ZA0426	Black



For V-BRAKE

BRH125 *NEW*

- Anti-Lock Brake System
- With Angle Adjusting Spacers
- 72mm

CODE	COLOR
R9ZA1262	Black



BRH075

- Alloy Holder with Fixing Pin (Cartridge type)
- With Angle Adjusting Spacers
- 72mm

CODE	COLOR
R9ZA0529	Silver



BRH098

- Alloy Holder with Fixing Pin (Cartridge type)
- With Angle Adjusting Spacers
- 70mm
- Black (Hard type), Red (Semi-hard type)

CODE	COLOR
R9ZA0172	Black
R9ZA0160	Red



BRH101

- With Angle Adjusting Spacers
- 70mm

CODE	COLOR
R9ZA0536	Black
R9ZA0538	Dark Blue
R9ZA0539	Red
R9ZA0537	Gray



BRH126 *NEW*

- Alloy Holder with Fixing Pin (Cartridge type)
- With Angle Adjusting Spacers
- 55mm

CODE	COLOR
R9ZA1263	Black



BRH100

- Repair Pads for BRH075
- 72mm

CODE	COLOR
R9ZA0530	Black
R9ZA0531	Red
R9ZA0533	Yellow
R9ZA0532	Gray



BRH099

- Repair Pads for BRH098
- With Fixing Pins
- 70mm
- Black (Hard type), Red (Semi-hard type)

CODE	COLOR
R9ZA0175	Black
R9ZA0176	Red



For CANTILEVER BRAKE

BRH123

- Alloy Holder with Fixing Pin (Cartridge type)
- 55mm

CODE	COLOR
R9ZA1122	Black
R9ZA1123	C.P.



BRH124

- Repair Pads for BRH107, BRH123
- 55mm

CODE	COLOR
R9ZA1124	Black



BRH122

- Forged Alloy Post
- 72mm

CODE	COLOR
R9ZA1121	Black



BRH003

- Forged Alloy Post
- 55mm

CODE	COLOR
R9ZA0708	Black



For ROAD

BRH107

- Alloy Holder (Cartridge type)
- With Angle Adjusting Spacers
- Fits to Shimano Dura-Ace, Ultegra or 105
- 55mm

CODE	COLOR
R9ZA0648	Mat Black
R9ZA0653	Silver



BRH124

- Repair Pads for BRH107, BRH123
- 55mm

CODE	COLOR
R9ZA1124	Black



BRH108

- Alloy Holder (Cartridge type)
- 55mm
- Fits to Campagnolo Record, Chorus and Centaur

CODE	COLOR
R9ZA0549	Mat Black
R9ZA0710	Silver



BRH089

- Repair Pads for BRH108
- 55mm

CODE	COLOR
R9ZA0551	Black



For ROAD CARBON RIM

BRH118

- Alloy Holder with Fixing Pin (Cartridge type)
- 55mm
- Fits to Shimano Dura-Ace, Ultegra and 105

CODE	COLOR
Z1ZA1207	Blue



BRH120

- Alloy Holder (Cartridge type)
- 55mm
- Fits to Campagnolo Record, Chorus and Centaur

CODE	COLOR
Z1ZA1209	Blue



BRH119

- Repair Pads for BRH107, BRH118
- 55mm

CODE	COLOR
Z1ZA1208	Blue



BRH121

- Repair Pads for BRH108, BRH120
- 55mm

CODE	COLOR
Z1ZA1210	Blue



For TRIAL

BRH067

- for V-Brake
- 60mm

CODE	COLOR
R9ZA0552	Amber



BRH069

- for Magura Hydro Rim Brake
- 50mm

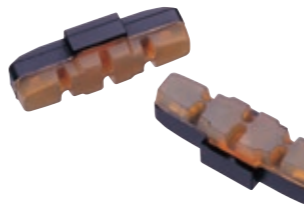
CODE	COLOR
R9ZA0554	Yellow



BRH068

- for Magura Hydro Rim Brake
- 50mm

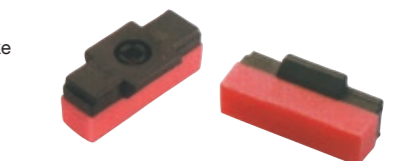
CODE	COLOR
R9ZA0553	Amber



BRH094

- for Magura Hydro Rim Brake
- 37mm

CODE	COLOR
R9ZA0555	Red



For U-BRAKE

BRH082

- for U-Brake
- 68mm

CODE	COLOR
R9ZA0544	Black



For BMX

BRH083

- for BMX Brake
- 69mm

CODE	COLOR
R9ZA0545	Black

