

DYNAMAL
ALLOY 

THE RESPONSIBLE ALTERNATIVE. All SPANK INDUSTRIES rims are crafted from our proprietary dynamically hardened alloy - DYNAMAL. We say 'No' to carbon fiber. We choose alloy for a safer product that is recyclable and it's production is less harmful to the environment.

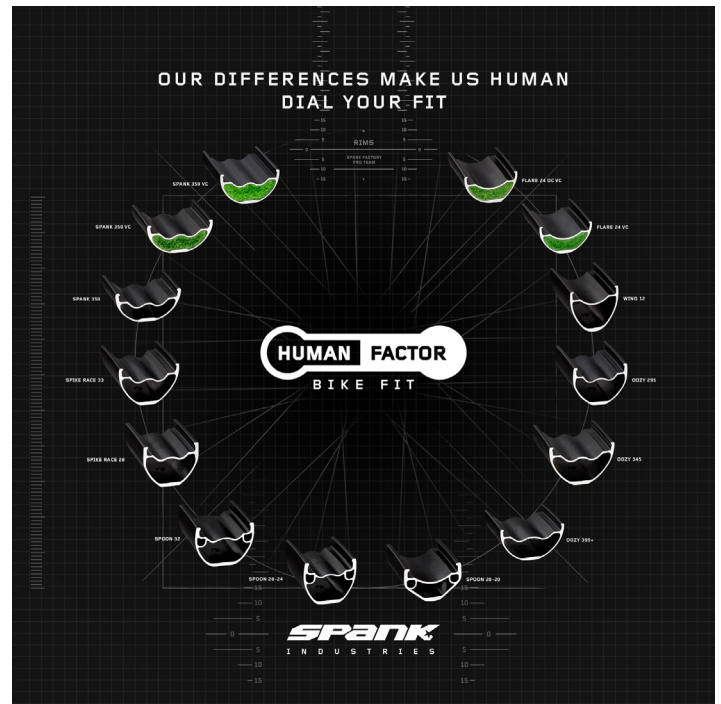
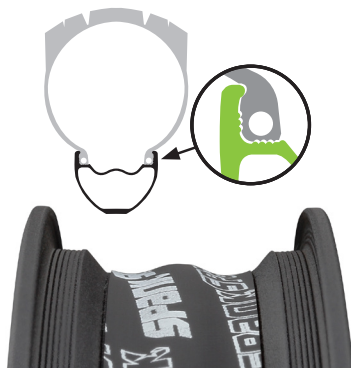


Our OOHBAH patented REVERSE WELL DESIGN, the wavy reverse profile, is an engineering design unique to SPANK INDUSTRIES. It is one of the main reasons so many describe our rims as 'bombproof', while it also promotes easier tubeless inflation. This corrugated reverse well adds the strength to the rim that allows us to go wider, thinner and lighter with our rim designs - optimizing performance for you on the trail.

Bead Bite™

SPANK INDUSTRIES BEADBITE is a unique design feature that optimizes set up for tubeless and reduces burps or pinch flats.

Tire beads are locked in place between vertical and horizontal ridges. 12 sets of ridges on the vertical and horizontal walls create tiny air seals, improving retention.



// DIAL YOUR FIT

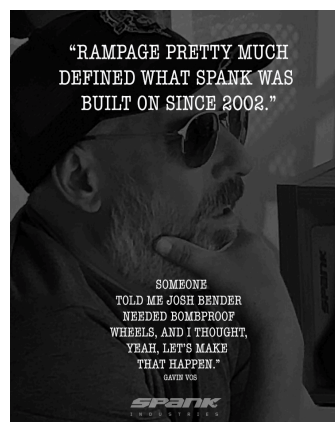


Everybody just wants to enjoy and get the most out of the ride. One part of achieving that is your personal fitness and skills development. The second part - a bike dialed to your personal body type and ride style. At SPANK INDUSTRIES, we call this THE HUMAN FACTOR.

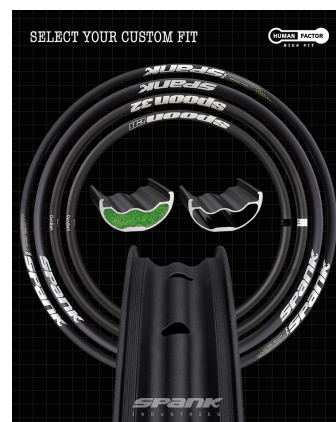
We have 14 rim models in our current range - each designed with a very specific purpose in mind. Factors for choosing the right rim for you, include considering your own size, your frame size, the type of riding you will be doing, and of course, your price range.



SPANK INDUSTRIES rims are precision handcrafted in our own factory - FRATELLI INDUSTRIES. Each rim undergoes 12 quality control checks before it reaches you. Our low impact, water and energy-wise factory is located amongst the guava fields in Taiwan - not too far from our city headquarters.



SPANK INDUSTRIES founder Gavin Vos, also our chief engineer, has designed over 200 rim profiles for leading industry brands. After years of frustration over vendor limitations, he founded FRATELLI so that we could make our rims ourselves. Like he says, "If you want to do it right, do it yourself."



Our rims are all shot peen finished before being anodized. The shot peen process increases the material fatigue life and gives you that satin smooth finish SPANK rims are known for. We produce 28H & 32H rims and we are still one of the few brands keeping 26" strong!



RADIAL COMPLIANCE & VIBROCORE
Whats the buzz?
// Wide and low profile adds significant radial compliance
// New profile increases lateral stiffness and torsional strength
// Vibrocure™ inner well maximizes torsional strength in a light weight, vibration damping core

// CLASSIFICATION

SPANK INDUSTRIES rims are designed for ALL MOUNTAIN use. Having said that, each rim has been engineered and optimized for different performance gains. The table below will advise what application each rim profile is optimized for, eg: TRAIL, ENDURO, DH & FREERIDE.

// DIAL YOUR FIT **HUMAN FACTOR**

SPANK INDUSTRIES HUMAN FACTOR is focussed on offering you the right fit, rather than simply promoting a particular product. In terms of rim selection, use the HEAVY-MEDIUM-LIGHT RIDER key below to identify the rim profile that best suits your body type and ride style.



HEAVY RIDER: Heavy to Medium Impact



MEDIUM RIDER: Heavy to Medium Impact



LIGHT RIDER: Medium to Light Impact

	INNER WIDTH (mm)	OUTER WIDTH (mm)	RIM DEPTH	28 HOLE	32 HOLE		ETRTO	ERD	WEIGHT (g)	TIRE FIT	VALVE	RETAIL PRICE	ALL MOUNTAIN	TRAIL	ENDURO	FREE RIDE	DH	GRAVEL	XC	E-BIKE	HEAVY	MEDIUM	LIGHT	
359 VC	30.5	35	19	●	●●●●●		27.5" 29"	584x30.5 622x30.5	560++ 598++	±580 ±620	2.0" to 2.6"	F/V Presta	149.00	●		●	●	●			●	●	●	
359	30.5	35	19	●	●●●●●		27.5" 29"	584x30.5 622x30.5	560++ 598++	±505 ±540	2.0" to 2.6"	F/V Presta	99.00	●	●	●	●	●			●	●		
350 VC	30.5	35	17	●	●●●●●		27.5" 29"	584x30.5 622x30.5	564++ 602++	±560 ±600	2.0" to 2.6"	F/V Presta	149.00	●	●	●	●	●				●	●	
350	30.5	35	17	●	●●●●●		27.5" 29"	584x30.5 622x30.5	564++ 602++	±500 ±535	2.0" to 2.6"	F/V Presta	99.00	●	●	●						●	●	
OOZY 345	30	34.5	22		●●●●●		27.5" 29"	584x30 622x30	554++ 591++	±520 ±540	2.0" to 2.6"	F/V Presta	89.90	●	●	●	●	●			●	●	●	
OOZY 395+	35	39.5	22		●●●●●		27.5" 29"	584x35 622x35	554++ 591++	±560 ±590	2.3" to 3.0"	F/V Presta	99.90	●	●						●	●	●	
OOZY 295	24.5	29.5	22		●●●●●		27.5" 29"	584x24.5 622x24.5	555++ 591++	±470 ±490	1.7" to 2.5"	F/V Presta	89.90	●	●							●	●	
SPIKE 33	28	33	22		●●●●●		26" 27.5" 29"	559x28 584x28 622x28	529++ 554++ 591++	±480 ±500 ±525	1.9" to 2.5"	F/V Presta	89.90	●	●		●	●				●	●	
SPIKE 28	22.5	28	22		●●●●●		26" 27.5"	559x22.5 584x22.5	528++ 553++	±480 ±510	1.5" to 2.35"	F/V Presta	89.90	●		●							●	●
SPOON 32	26.5	32	24		●●●●●		26" 27.5"	559x26.7 584x26.7	526.5++ 551.5++	±620 ±650	1.8" to 2.4"	A/V Schrader	69.90	●	●						●	●	●	
SPOON 28	23	28	18.5 24		●●●●●		20" 24"	406x23 507x23	382++ 474++	±340 ±490	1.3" to 2.3"	A/V Schrader	59.90	●		●							●	●
FLARE 24 VC	24	28	16.5	●	●	650b/27.5" 700c/29"	622x24	602++		±405 ±430	1.5" to 2.3" 35c - 62c	F/V Presta	149.00								●	●	●	
FLARE 24 VC OC	24	28	16.5	●	●	650b/27.5" 700c/29"	622x24	602++		±405 ±430	1.5" to 2.3" 35c - 62c	F/V Presta	149.00								●	●	●	
WING 22	22	25.5	25.5	●	●	700c	622x22	587++		±445	28c to 55c	F/V Presta	89.90								●	●	●	

// RIM JOINT

Rims are joined by either welding, pinning, or sleeving. A welded joint creates an inflexible weak point that compromises the consistency of a rim. The heat of welding also compromises the material strength at that point. SPANK INDUSTRIES rims are sleeved. This allows for an agreeable amount of flex at the join - a good thing! A sleeved joint also offers the highest strength-to-weight ratio. A SPANK sleeved rim joint is covered with a thin-layered water decal. This is only aesthetic. It is normal, and no problem if that decal breaks during riding. It is merely an indication that the sleeve is performing the function it was designed for - allowing for flex. Spoon rims are pinned, not sleeved.



// ERD++

SPANK ERD = Rim diameter (mm) with 2x spoke bed thickness (mm) included. (++) = add your own nipple head height (mm) x2



// TUBELESS

All SPANK Rims come with a protective rim strip that must be removed prior to wheel building. This is NOT a tubeless tape. All SPANK Rims are tubeless compatible except Spoon 32 & Spoon 28 which are pinned rims, without BeadBite, and are therefore not recommended for tubeless use.

COLOURS

28H rims are not offered in colour options. 32H rims are available in a variety of colours, differing per rim model. Use the table to determine colour availability per model.