

SPIKE

2018 SPIKE 350 VIBROCORE™

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	150-157mm	Spike R150/157 J-Hook	Spike F20/15 J-Hook	Alloy Shimano	27.5"	20x110	12x150 / 12x157	274/276/276/276	J-Hook, Stainless Steel, Triple Butted 2.2/1.8/2.0	Alloy DSN Nipples (Longer nipples with 4mm square drive head)
					29"	Boost 15x110 / Boost 20x110	12x150 / 12x157	293/295/295/295		
	135-142mm	Spike R142/135 J-Hook	Spike F20/15 J-Hook	Alloy Shimano	27.5"	15x100 / 20x110	12x142 / 12x135	274/276/274/276		
					29"	15x100 / 20x110	12x142 / 12x135	293/295/293/295		
148mm	Spike R148 Boost J-Hook	Spike F15/20 Boost J-Hook	Alloy Shimano	27.5"	Boost 15x110	Boost 12x148	274/276/276/276			
				29"	Boost 15x110	Boost 12x148	293/295/295/295			

2018 SPIKE 350 VIBROCORE™ XD

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	150-157mm	Spike R150/157 J-Hook	Spike F20/15 J-Hook	Alloy SRAM XD	27.5"	20x110	12x150 / 12x157	274/276/276/276	J-Hook, Stainless Steel, Triple Butted 2.2/1.8/2.0	Alloy DSN Nipples (Longer nipples with 4mm square drive head)
					29"	Boost 15x110 / Boost 20x110	12x150 / 12x157	293/295/295/295		
	135-142mm	Spike R142/135 J-Hook	Spike F20/15 J-Hook	Alloy SRAM XD	27.5"	15x100 / 20x110	12x142 / 12x135	274/276/274/276		
					29"	15x100 / 20x110	12x142 / 12x135	293/295/293/295		
148mm	Spike R148 Boost J-Hook	Spike F15/20 Boost J-Hook	Alloy SRAM XD	27.5"	Boost 15x110	Boost 12x148	274/276/276/276			
				29"	Boost 15x110	Boost 12x148	293/295/295/295			

* SRAM XD and Shimano Freehubs also available separately

** J-Hook Spoke Lengths indicated: Front-Left / Front-Right / Rear-Left / Rear-Right

*** Spoke lengths are calculated with the corresponding nipple type from Spank factory wheels. Spoke lengths may vary with different nipples used.

WHEELSET SPECIFICATIONS CHART



2018 SPIKE RACE 33

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	150-157mm	Spike R150/157 J-Hook	Spike F20/15 J-Hook	Steel Shimano	26"	20x110	12x150 / 12x157	259/261/261/261	J-Hook, Stainless Steel, Triple Butted 2.2/1.8/2.0	Brass DSN Nipples (Longer nipples with 4mm square drive head)
					27.5"	20x110	12x150 / 12x157	270/272/272/272		
					29"	Boost 15x110 / Boost 20x110	12x150 / 12x157	289/291/291/291		
	135-142mm	Spike R142/135 J-Hook	Spike F20/15 J-Hook	Steel Shimano	26"	15x100 / 20x110	12x142 / 12x135	259/261/259/261		
					27.5"	15x100 / 20x110	12x142 / 12x135	270/272/270/272		
					29"	15x100 / 20x110	12x142 / 12x135	289/291/289/291		

2018 SPIKE RACE 33 XD

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	150-157mm	Spike R150/157 J-Hook	Spike F20/15 J-Hook	Alloy SRAM XD	26"	20x110	12x150 / 12x157	259/261/261/261	J-Hook, Stainless Steel, Triple Butted 2.2/1.8/2.0	Brass DSN Nipples (Longer nipples with 4mm square drive head)
					27.5"	20x110	12x150 / 12x157	270/272/272/272		
					29"	Boost 15x110 / Boost 20x110	12x150 / 12x157	289/291/291/291		
	135-142mm	Spike R142/135 J-Hook	Spike F20/15 J-Hook	Alloy SRAM XD	26"	15x100 / 20x110	12x142 / 12x135	259/261/259/261		
					27.5"	15x100 / 20x110	12x142 / 12x135	270/272/270/272		
					29"	15x100 / 20x110	12x142 / 12x135	289/291/289/291		

2016-2017 SPIKE RACE 33

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	150-157mm	Spike R150/157 J-Hook	Spike F20/15 J-Hook	Steel Shimano	26"	20x110	12x150	259/261/261/261	J-Hook, Stainless Steel, Triple Butted 2.2/1.8/2.0	Brass DSN Nipples (Longer nipples with 4mm square drive head)
					27.5"	20x110	12x150	2270/272/272/272		
	135-142mm	Spike R142/135 J-Hook	Spike F20/15 J-Hook	Steel Shimano	26"	15x100 / 20x110	12x135	259/261/259/261		
					27.5"	15x100 / 20x110	12x135	270/272/270/272		

WHEELSET SPECIFICATIONS CHART



2016-2017 SPIKE RACE 28 (BEAD BITE)

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	150-157mm	Spike R150/157 J-Hook	Spike F20/15 J-Hook	Steel Shimano	26"	20x110	12x150	259/261/261/261	J-Hook, Stainless Steel, Triple Butted 2.2/1.7/2.0	Brass Standard External Nipples (shorter nipples with slotted 2mm head)
					27.5"			270/272/272/272		
	135-142mm	Spike R142/135 J-Hook	Spike F20/15 J-Hook	Steel Shimano	26"	15x100 / 20x110	12x135	259/261/259/261		
					27.5"			270/272/270/272		

2011-2015 SPIKE RACE 28 (EVO)

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	150-157mm	Spoon 150 J-Hook	Spoon 20 J-Hook	Steel Shimano	26"	20x110	12x150	259/261/261/261	J-Hook, Stainless Steel, Triple Butted 2.2/1.7/2.0	Brass Standard External Nipples (shorter nipples with slotted 2mm head)
					27.5"			270/272/272/272		
	135-142mm	Spoon 135 J-Hook	Spoon 20 J-Hook	Steel Shimano	26"	15x100 / 20x110	12x135	259/261/259/261		
					27.5"			270/272/270/272		

2013-2015 SPIKE RACE 28 ENDURO

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
28H	135-142mm	Oozy Trail 28H Straightpull	Oozy Trail 28H Straightpull	Alloy Shimano	26"	15x100 / 20x110	12x142	270 (All)	Straightpull, Stainless Steel, Triple Butted 2.2/1.8/2.0	Alloy Standard External Nipples
					27.5"			283 (All)		

* SRAM XD and Shimano Freehubs also available separately

** J-Hook Spoke Lengths indicated: Front-Left / Front-Right / Rear-Left / Rear-Right

*** Spoke lengths are calculated with the corresponding nipple type from Spank factory wheels. Spoke lengths may vary with different nipples used.

OOZY

2018 OOZY 350

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	135-142mm	Oozy Trail R142/135 Straightpull	Oozy Trail F15/20 Straightpull	Alloy Shimano	27.5"	15x100 / 20x110	12x142 / QRx135	283 (All)	Straightpull, Stainless Steel, Triple Butted 2.2/1.8/2.0	Alloy DSN Nipples (Longer nipples with 4mm square drive head)
					29"	15x100 / 20x110	12x142 / QRx135	302 (All)		
	148mm	Oozy Boost R148	Oozy Boost F15	Alloy Shimano	27.5"	Boost 15x110	Boost 12x148	283 (All)		
					29"	Boost 15x110	Boost 12x148	302 (All)		

2018 OOZY 350 XD

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	135-142mm	Oozy Trail R142/135 Straightpull	Oozy Trail F15/20 Straightpull	Alloy SRAM XD	27.5"	15x100 / 20x110	12x142 / QRx135	283 (All)	Straightpull, Stainless Steel, Triple Butted 2.2/1.8/2.0	Alloy DSN Nipples (Longer nipples with 4mm square drive head)
					29"	15x100 / 20x110	12x142 / QRx135	302 (All)		
	148mm	Oozy Boost R148	Oozy Boost F15	Alloy SRAM XD	27.5"	Boost 15x110	Boost 12x148	283 (All)		
					29"	Boost 15x110	Boost 12x148	302 (All)		

2016-2018 OOZY TRAIL 395+

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	135-142mm	Oozy Trail R142/135 Straightpull	Oozy Trail F15/20 Straightpull	Alloy Shimano	27.5"	15x100 / 20x110	12x142 / QRx135	279 (All)	Straightpull, Stainless Steel, Triple Butted 2.2/1.8/2.0	Alloy DSN Nipples (Longer nipples with 4mm square drive head)
					29"	15x100 / 20x110	12x142 / QRx135	298 (All)		
	148mm	Oozy Boost R148	Oozy Boost F15	Alloy Shimano	27.5"	Boost 15x110	Boost 12x148	279 (All)		
					29"	Boost 15x110	Boost 12x148	298 (All)		

WHEELSET SPECIFICATIONS CHART



2016-2018 OOZY TRAIL 395+ XD

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	135-142mm	Oozy Trail R142/135 Straightpull	Oozy Trail F15/20 Straightpull	Alloy SRAM XD	27.5"	15x100 / 20x110	12x142 / QRx135	279 (All)	Straightpull, Stainless Steel, Triple Butted 2.2/1.8/2.0	Alloy DSN Nipples (Longer nipples with 4mm square drive head)
					29"	15x100 / 20x110	12x142 / QRx135	298 (All)		
	148mm	Oozy Boost R148	Oozy Boost F15	Alloy SRAM XD	27.5"	Boost 15x110	Boost 12x148	279 (All)		
					29"	Boost 15x110	Boost 12x148	298 (All)		

2016-2018 OOZY TRAIL 345

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	135-142mm	Oozy Trail R142/135 Straightpull	Oozy Trail F15/20 Straightpull	Alloy Shimano	27.5"	15x100 / 20x110	12x142 / QRx135	279 (All)	Straightpull, Stainless Steel, Triple Butted 2.2/1.8/2.0	Alloy DSN Nipples (Longer nipples with 4mm square drive head)
					29"	15x100 / 20x110	12x142 / QRx135	298 (All)		
	148mm	Oozy Boost R148	Oozy Boost F15	Alloy Shimano	27.5"	Boost 15x110	Boost 12x148	279 (All)		
					29"	Boost 15x110	Boost 12x148	298 (All)		

2016-2018 OOZY TRAIL 345 XD

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	135-142mm	Oozy Trail R142/135 Straightpull	Oozy Trail F15/20 Straightpull	Alloy SRAM XD	27.5"	15x100 / 20x110	12x142 / QRx135	279 (All)	Straightpull, Stainless Steel, Triple Butted 2.2/1.8/2.0	Alloy DSN Nipples (Longer nipples with 4mm square drive head)
					29"	15x100 / 20x110	12x142 / QRx135	298 (All)		
	148mm	Oozy Boost R148	Oozy Boost F15	Alloy SRAM XD	27.5"	Boost 15x110	Boost 12x148	279 (All)		
					29"	Boost 15x110	Boost 12x148	298 (All)		

* SRAM XD and Shimano Freehubs also available separately

** J-Hook Spoke Lengths indicated: Front-Left / Front-Right / Rear-Left / Rear-Right

*** Spoke lengths are calculated with the corresponding nipple type from Spank factory wheels. Spoke lengths may vary with different nipples used.

WHEELSET SPECIFICATIONS CHART



2018 OOZY TRAIL 295

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***		
32H	135-142mm	Oozy Trail R142/135	Straightpull	Oozy Trail F15/20	Straightpull	Alloy Shimano	27.5"	15x100 / 20x110	12x142 / QRx135	279 (All)	Straightpull, Stainless Steel, Triple Butted 2.2/1.8/2.0	Alloy DSN Nipples (Longer nipples with 4mm square drive head)
							29"	15x100 / 20x110	12x142 / QRx135	298 (All)		

2016-2017 OOZY TRAIL 295

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***		
32H	135-142mm	Oozy Trail R142/135	Straightpull	Oozy Trail F15/20	Straightpull	Alloy Shimano	26"	15x100 / 20x110	12x142 / QRx135	267 (All)	Straightpull, Stainless Steel, Triple Butted 2.2/1.8/2.0	Alloy DSN Nipples (Longer nipples with 4mm square drive head)
							27.5"	15x100 / 20x110	12x142 / QRx135	279 (All)		
							29"	15x100 / 20x110	12x142 / QRx135	298 (All)		

2014-2015 OOZY TRAIL 295

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***		
28H	135-142mm	Oozy Trail 28H	Straightpull	Oozy Trail 28H	Straightpull	Alloy Shimano	26"	15x100	12x142 / QRx135	271 (All)	Straightpull, Stainless Steel, Triple Butted 2.2/1.8/2.0	Alloy Standard External Nipples
							27.5"	15x100	12x142 / QRx135	285 (All)		
							29"	15x100	12x142 / QRx135	302 (All)		

2011-2015 OOZY TRAIL 260 (26AL EVO)

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***		
28H	135-142mm	Oozy Trail 28H	Straightpull	Oozy Trail 28H	Straightpull	Alloy Shimano	26"	15x100	12x142 / QRx135	273 (All)	Straightpull, Stainless Steel, Triple Butted 2.2/1.8/2.0	Alloy Standard External Nipples
							27.5"	15x100	12x142 / QRx135	286 (All)		
							29"	15x100	12x142 / QRx135	304 (All)		

SPOON

2018 SPOON 32

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	150-157mm	Spike R150/157 J-Hook	Spike F20/15 J-Hook	Steel Shimano	26"	20x110	12x150 / 12x157	255/257/257/257	J-Hook, Stainless Steel, Plain Gauge 2.2/2.0	Brass Standard External Nipples (shorter nipples with slotted 2mm head)
					27.5"	20x110	12x150 / 12x157	267/269/269/269		
	135-142mm	Spike R142/135 J-Hook	Spike F20/15 J-Hook	Steel Shimano	26"	15x100 / 20x110	12x142 / 12x135	255/257/255/257		
					27.5"	15x100 / 20x110	12x142 / 12x135	267/269/267/269		

2016-2017 SPOON 32

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	150-157mm	Spike R150/157 J-Hook	Spike F20/15 J-Hook	Steel Shimano	26"	20x110	12x150	255/257/257/257	J-Hook, Stainless Steel, Plain Gauge 2.2/2.0	Brass Standard External Nipples (shorter nipples with slotted 2mm head)
					27.5"	20x110	12x150	267/269/269/269		
	135-142mm	Spike R142/135 J-Hook	Spike F20/15 J-Hook	Steel Shimano	26"	15x100 / 20x110	12x135	255/257/255/257		
					27.5"	20x110	12x150	267/269/267/269		

2011-2015 SPOON 32

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	150-157mm	Spoon 150 J-Hook	Spoon 20 J-Hook	Steel Shimano	26"	20x110	12x150	254/256/257/255	J-Hook, Stainless Steel, Plain Gauge 2.2/2.0	Brass Standard External Nipples (shorter nipples with slotted 2mm head)
					27.5"	20x110	12x150	267/268/267/268		
	135-142mm	Spoon 135 J-Hook	Spoon 20 J-Hook	Steel Shimano	26"	15x100 / 20x110	12x135	254/256/257/255		
					27.5"	15x100 / 20x110	12x135	267/268/267/268		

WHEELSET SPECIFICATIONS CHART



2018 SPOON 28-24

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	135-142mm	Spike R142/135 J-Hook	Spike F20/15 J-Hook	Alloy Shimano	24"	15x100 / QRx100	12x142 / QRx135	228/230/228/230	J-Hook, Stainless Steel, Plain Gauge 2.2/2.0	Brass Standard External Nipples (shorter nipples with slotted 2mm head)

2016-2017 SPOON 28-24

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	135-142mm	Spike R142/135 J-Hook	Spike F20/15 J-Hook	Alloy Shimano	24"	15x100 / QRx100	QRx135	228/230/228/230	J-Hook, Stainless Steel, Plain Gauge 2.2/2.0	Brass Standard External Nipples (shorter nipples with slotted 2mm head)

2018 SPOON 28-20

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	135-142mm	Spike R142/135 J-Hook	Spike F20/15 J-Hook	Alloy Shimano	20"	15x100 / QRx100	12x142 / QRx135	173/175/173/175	J-Hook, Stainless Steel, Plain Gauge 2.2/2.0	Brass Standard External Nipples (shorter nipples with slotted 2mm head)

2016-2017 SPOON 28-20

Hole Count	OLD	Rear Hub	Front Hub	Freehub Body*	Size	Front Adapters Incl.	Rear Adapters Incl. Specification	Spoke Length (mm)**	Spoke***	Nipples***
32H	135-142mm	Spike R142/135 J-Hook	Spike F20/15 J-Hook	Alloy Shimano	20"	15x100 / QRx100	QRx135	173/175/173/175	J-Hook, Stainless Steel, Plain Gauge 2.2/2.0	Brass Standard External Nipples (shorter nipples with slotted 2mm head)