

2026 Niner RIP 9 RDO V3.1 Fox Factory - Frame - Technical Specifications

Frame fittings	All sizes have 1 bottle cage mount inside front triangle	Rear suspension travel	140mm
Maximum front suspension	150mm (44mm offset)	Shock size	210 x 55, metric
Shock mounting hardware	Upper - M8 x 30mm, Lower - M8 x 25mm	Suggested shock sag	30% - Moves the O-ring
Seatpost size	30.9	Seat collar size	34.9
Cable routing	Internal, Full Sleeve guides; internal dropper post routing, Di2 and FOX Live Valve compatible	Front derailleur	n/a
Headset size	1.125" X 1.5" TAPERED ZERO STACK HEADSET INCLUDED, 44MM UPPER, 56MM LOWER, CANE CREEK DESCRIPTION: ZS44/28.6 ZS56/40	Pivot bearing specs	Sealed Cartridge Enduro Max Black Oxide Bearings
Chainring compatibility	Compatible with standard 1x systems	Maximum chainring size	34T with 52mm chainline, 168mm minimum Q factor
Q-Factor	168mm	ISCG compatibility	ISCG05
Bottom bracket type	73mm threaded	Brake mount type	Post mount
Maximum rear rotor size	180mm	Rear wheel spacing	148x12mm
Rear wheel through-axle spec	M12x1.75Px182L	Front wheel axle spacing	110x15mm
Max tire size	29x2.6" (tire sizes vary by brand, some may not fit)		