

RLT 9 RDO

SPECIFICATIONS



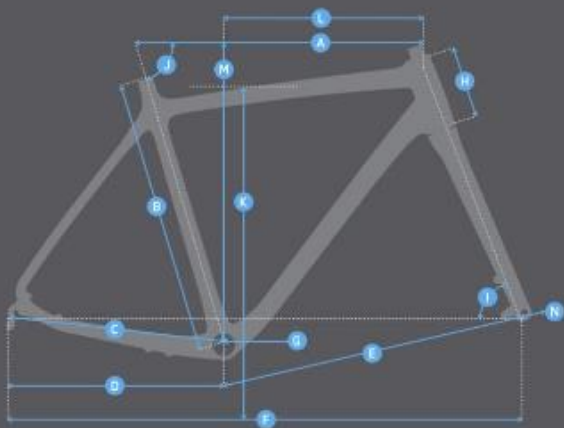
AVAILABLE FRAME SIZES	47CM, 50CM, 53CM, 56CM, 59CM, 62CM	AVAILABLE COLORS	BAJA BLUE/SAND OR BLACK/OLIVE GREEN/ORANGE
FRAME	NINER RDO CARBON FIBER: INTERNAL CABLE ROUTING; INTEGRATED BOTTLE, BAG, RACK AND FENDER MOUNTS; FLAT MOUNT; 12X142 THRU AXLE		

Niner Bikes reserves the right to change bike assembly specification at any time without notice. While we make every effort to publish accurate build specs, substitutions and/or running changes may be made without warning.

FRAME MOUNTS AND FITTINGS	2 INNER TRIANGLE BOTTLE MOUNTS, RACK AND FENDER MOUNTS, ACCESSORY MOUNTS ON FORK.	REAR SUSPENSION TRAVEL	N/A
MAXIMUM FRONT SUSPENSION	N/A	FORK RAKE	45MM
SHOCK SIZE	N/A	SHOCK MOUNTING HARDWARE	N/A
SUGGESTED SHOCK SAG	N/A	SEATPOST SIZE	27.2MM
SEAT COLLAR SIZE	31.8MM	CABLE ROUTING	FULL SLEEVE INTERNAL, DI2 COMPATIBLE
FRONT DERAILLEUR TYPE		HEADSET SIZE	1.125" X 1.5" TAPERED INTEGRATED (CAMPY STYLE) HEAD TUBE, HEADSET INCLUDED, CANE CREEK DESCRIPTION: IS42/28.6 IS52/40
PIVOT BEARING SPECS	N/A	CHAINRING COMPATIBILITY	COMPATIBLE WITH STANDARD 1X AND 2X SYSTEMS
MAXIMUM CHAINRING SIZE	N/A	Q-FACTOR	168MM
ISCG COMPATIBILITY	NO	BOTTOM BRACKET TYPE	68MM PF30 BB SHELL (ADAPTORS REQUIRED FOR BSA TYPE BBS)
BIOCENTRIC 30 COMPATIBILITY	YES	BRAKE MOUNT TYPE	FLAT MOUNT (30MM REAR)
MAXIMUM REAR ROTOR SIZE	160MM	REAR WHEEL SPACING	12X142MM
REAR WHEEL THROUGH-AXLE SPEC	M12 X 1.75P X 174L	FRONT WHEEL AXLE SPACING	12X 100MM THRU AXLE
FRONT WHEEL THROUGH-AXLE SPEC	M12 X 1.5P X 125L	MAX TIRE SIZE	700X50C OR 650B X 2.0 (TIRES VARY BY BRAND, SOME BRANDS MAY NOT FIT)

	(A) TT LENGTH	(B) SEAT TUBE LENGTH	(C) CHAINSTAY LENGTH	(D) HORIZONTAL CHAINSTAY	(E) FRONT CENTER	(F) WHEELBASE	(G) BB DROP	(H) HEADTUBE LENGTH	(I) HEADTUBE ANGLE	(J) SEATTUBE ANGLE	(K) STANDOVER HEIGHT	(L) REACH	(M) STACK	(N) FORK RAKE
METRIC														
47cm	510	430	430	425	581	1000	75.0	105	70.0	74.5	693	362	535	45
50cm	525	460	430	425	589	1007	75.0	125	70.5	74.0	731	366	556	45
53cm	545	490	430	425	600	1017	75.0	145	71.0	73.5	754	374	577	45
56cm	565	520	430	425	611	1030	70.0	165	71.5	73.0	780	384	592	45
59cm	585	550	430	425	626	1045	70.0	185	72.0	73.0	804	398	613	45
62cm	605	580	430	425	634	1054	70.0	205	72.5	72.5	827	405	634	45
IMPERIAL														
47cm	20.1	16.9	16.9	16.7	22.9	39.4	3.0	4.1	70.0	74.5	27.3	14.3	21.1	45
50cm	20.7	18.1	16.9	16.7	23.2	39.6	3.0	4.9	70.5	74.0	28.8	14.4	21.9	45
53cm	21.5	19.3	16.9	16.7	23.6	40.0	3.0	5.7	71.0	73.5	29.7	14.7	22.7	45
56cm	22.2	20.5	16.9	16.7	24.1	40.6	2.8	6.5	71.5	73.5	30.7	15.1	23.3	45
59cm	23.0	21.7	16.9	16.7	24.6	41.1	2.8	7.3	72.0	73.0	31.7	15.7	24.1	45
62cm	23.8	22.8	16.9	16.7	25.0	41.5	2.8	8.1	72.5	72.5	32.6	15.9	25.0	45

GEOMETRY KEY



HEIGHT RECOMMENDATIONS

47CM	50CM	53CM	56CM	59CM	62CM
4'11"-5'3" 1.5-1.6M	5'2"-5'6" 1.57-1.68M	5'5"-5'9" 1.65-1.75M	5'8"-6' 1.73-1.83M	5'11"-6'3" 1.8M-1.91M	6'2"-6'6" 1.88-1.98

FOR RIDERS WHO FALL BETWEEN SIZES WE RECOMMEND SIZING DOWN FOR A MORE MANEUVERABLE RIDE OR SIZING UP FOR MORE STABILITY.

THE BEST WAY TO DETERMINE WHICH SIZE IS FOR YOU IS TO TEST RIDE A NINER AT ONE OF OUR DEALERS OR DEMO EVENTS.