

2026 Santa Cruz Nomad X0 AXS RSV - Sizing & Geometry

Find Your Size

If you're on the cusp between the recommended height range of two sizes, the absolute best thing is to try to ride them both. At a minimum, check the stack/reach measurements on your current bike and compare it to the new model you are looking at to get an idea of a fit you are already comfortable with. If riding the bike is not an option, consider the following.

Personal Preference

A larger size frame will be more stable, and will give you more room to move without upsetting the weight-balance of the bike. The larger size will put the front wheel further in front of you, which gives the feeling of security and conversely, it will require more significant body movements when you WANT to shift the weight-bias of the bike. Think hard about your riding style and how active/intuitive you want it to be vs stable and speedy. You'll need to work a bit harder to muscle the larger bike around.

Body Dimension

Not all bodies at a given height are the same. If you have longer legs and a shorter torso than the average person your height, that may push you towards the smaller of the recommended sizes. If you're all torso and arms, most likely you'll want to size up.

All units are in millimeters or degrees.

Bike Geometry

	s	m	l	xl	xxl
Reach (Hi/Lo)	430/427	455/452	475/472	495/492	520/517
Stack (Hi/Lo)	616/618	625/627	638/640	656/658	670/672
Head Tube Angle (Hi/Lo)	63.8/63.5	63.8/63.5	63.8/63.5	63.8/63.5	63.8/63.5
Seat Tube Angle (Hi/Lo)	77.2/77	77.4/77.2	77.9/77.6	77.8/77.5	77.7/77.5
Wheelbase (Hi/Lo)	1209/1209	1239/1240	1269/1270	1301/1302	1336/1337
Front Center (Hi/Lo)	770/770	799/799	826/826	855/855	886/886
Rear Center (Hi/Lo)	439/440	440/441	443/444	446/447	450/451
BB Height (Hi/Lo)	346/343	346/343	346/343	346/343	346/343
BB Drop Front (Hi/Lo)	27/30	27/30	27/30	27/30	27/30
BB Drop Rear (Hi/Lo)	8/11	8/11	8/11	8/11	8/11
Standover Height (Hi/Lo)	709/705	716/713	723/719	722/717	725/720
Head Tube Length	90/90	100/100	115/115	135/135	150/150
Seat Tube Length	380/380	405/405	430/430	460/460	500/500
Top Tube Length (Hi/Lo)	570/571	594/594	612/613	637/638	666/667