

SURLY

Cross-Check™ Frameset



The Cross-Check has been good to us. No secret why. It's because it's been good to you. Why do people like it so much? Well for starters, it's steel. Steel rides like nothing else (when was the last time you saw a spring made of aluminum?), takes a lot of crap, and doesn't cost an arm and a leg. Then we threw down some crazy-good ideas, like semi-horizontal dropouts with a derailleur hanger, our FFF stays so you can run big, fat tires (even with fenders), long-popular measurements for things like front derailleur clamp and seatpost, and our Gnot-Rite rear spacing that takes mountain and road hubs.

What does all this mean to you? Options, kid, that's what. Get yer freak on. Gears? Great. Single speed? No sweat. Commuter? Touring bike? Grocery getter? Bring it on. Or build it as a bonafide 'cross bike and race it. It likes it.

Best of all, it's actually affordable. You'll need to ask your local shop what they'll charge you, but suffice to say that it is among the most affordable of well-designed, well-built frames around. Whether it's the latest addition to your herd or the only bike you own, the Cross-Check will amaze you with its comfort, versatility and affordability.

Cross-Check Specifications:

Tubing: 100% Surly proprietary 4130 chromoly tubing. TIG welded. Double butted main triangle

Rear dropouts: Semi-horizontal dropouts with adjusters give you single speed compatibility, wheel base adjustability, and our Gnot-rite spacing (132.5mm) allows you to run 130mm road hubs and 135mm MTB hubs

Braze-ons: Bosses front and rear to take cantilever or linear pull brakes, eyelets at the dropouts, rear rack bosses and dual water bottle mounts. Oh yeah, it sports downtube housing stops also.

Seatpost diameter: 27.2mm

Seatpost clamp diameter: 30.0mm (we include our Constrictor clamp with our framesets)

Headset/stem: 1-1/8" threadless

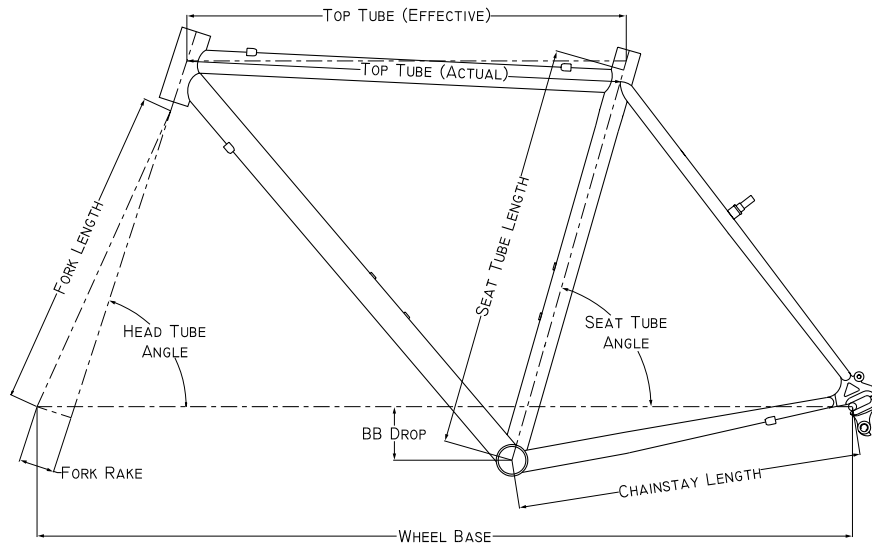
Bottom bracket: 68mm wide, standard English threaded 1.37x24t

Tire clearance: Fatties Fit Fine (FFF) stays and our beautiful slope-crowned custom fork provide room for tires up to 700x45 with mud and fender clearance. For real!

Chainring clearance: Manipulated so you can fit pretty much whatever size rings you want. Go nuts.

Weight: 56cm = 4.88 lbs. (2.2 kg) Fork - uncut = 2.19 lbs. (.99 kg)

GEOMETRY:



Size	ST (C-T)		TT (C-C)		TT (Effec.)		HT Angle	ST Angle	BB Drop		CS Length		Wheel Base		S.O. Height*		HT Length		FK Length		FK Rake	
	inches	mm	inches	mm	inches	mm	degrees	degrees	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
42 cm	16.5	420.0	19.9	505.0	20.6	522.0	72.0	75.0	2.6	66.0	16.5	420.0	39.0	989.9	28.8	731.9	3.6	91.0	15.7	400.0	1.7	44.0
46 cm	18.1	460.0	20.3	515.0	20.8	528.8	72.0	74.5	2.6	66.0	16.5	420.0	39.1	991.9	29.6	750.7	3.6	91.0	15.7	400.0	1.7	44.0
50 cm	19.7	500.0	21.1	535.0	21.3	541.8	72.0	74.0	2.6	66.0	16.7	425.0	39.6	1005.3	30.3	769.4	3.6	91.0	15.7	400.0	1.7	44.0
52 cm	20.5	520.0	21.5	545.0	21.5	547.1	72.0	73.5	2.6	66.0	16.7	425.0	39.6	1006.0	30.6	778.4	3.6	91.0	15.7	400.0	1.7	44.0
54 cm	21.3	540.0	22.0	560.0	22.0	560.0	72.0	73.0	2.6	66.0	16.7	425.0	39.9	1014.4	31.2	793.0	4.0	102.0	15.7	400.0	1.7	44.0
56 cm	22.0	560.0	22.4	570.0	22.4	570.0	72.0	72.5	2.6	66.0	16.7	425.0	40.1	1019.8	31.9	810.7	4.8	121.0	15.7	400.0	1.7	44.0
58 cm	22.8	580.0	22.8	580.0	22.8	580.0	72.0	72.5	2.6	66.0	16.7	425.0	40.6	1030.0	32.7	829.9	5.6	141.0	15.7	400.0	1.7	44.0
60 cm	23.6	600.0	23.6	600.0	23.6	600.0	72.0	72.0	2.6	66.0	16.7	425.0	41.1	1044.8	33.4	847.4	6.3	160.0	15.7	400.0	1.7	44.0
62 cm	24.4	620.0	24.0	610.0	24.0	610.0	72.0	72.0	2.6	66.0	16.7	425.0	41.5	1054.7	34.1	866.2	7.1	180.0	15.7	400.0	1.7	44.0

*Measurements use tire with 685 mm outer diameter (Ritchey 700c x 30 SpeedMax), and taken from middle of top-tube to level ground.

SERIAL NUMBER:

Get a pen and write down the serial number of your Surly immediately. The number is stamped into the bottom of the bottom bracket shell. Having this number is imperative if your bike ever gets stolen or if you ever have questions about your frame... we are constantly improving our products and sometimes the serial number is the only way to tell one generation of product from another.

LIMITED WARRANTY:

Surly frames and forks are guaranteed to be free from manufacturing defects for three years from the original date of purchase. What this means is that if we screwed up something in the manufacturing process that resulted in the premature failure of the product, we'll fix or replace it at our discretion. This warranty is for the original buyer of the product and is not transferable. It should go without saying that we won't even consider your warranty problem without a dated proof-of-purchase.

What this warranty doesn't cover is damage resulting from any sort of riding other than "normal" riding, and the inevitable wear and tear resulting from "normal" use. Surly products are built to be used vigorously and we wouldn't expect you to treat them gently, but we can't be responsible for the inherent danger to body and property you face each time you throw your leg over the top tube. We're hip to the "just riding along" phenomenon - and frankly, we're just not having it.

Sorry, the paintjob isn't covered, nor is any damage that happens to you or your other components as a result of any failure of one of our products. Lastly, if you modify or neglect our products we can't be responsible for them or what might happen to you while you're using them. We hate to spell it out, but hey, it's the 21st Century. We're known to back up our products, but we've seen too many peoples' parts come back to us that were not defective and did not meet our warranty guidelines. Save your self some time and shipping money by reading this and making a decision for yourself. If you and your shop think your Surly product is indeed worthy of a warranty inspection, please return the product to the original place of purchase, accompanied by a sales receipt. In the unlikely event that this is not possible, call or email us and we'll do our best to get you riding again.

OTHER PRODUCTS:

Give us a call for a free catalog or visit our website to check out all our stuff, you won't be disappointed.

CONTACT US: By all means, give us your feedback!

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