



## ULTRA NEW HUBS

Thanks for buying Surly Ultra New hubs. They are not lightweight, flashy or expensive...that's not really our thing. Like other Surly products, Ultra New Hubs get you on the road or trail and keep you there, without emptying your wallet.

Ultra New hubs look much like their predecessors. In fact, the hub shells have not changed at all. They remain 6061-T6 forged and machined aluminum alloy with medium-height flanges. What's Ultra New about these hubs are their guts. The axles are CroMoly and the hardware is all stainless steel. The hubs are secured to your frame and fork by bolts that thread into the axle, as opposed to using long threaded axles with nuts. Use a 5mm Allen wrench to tighten and loosen them. The hardware resists corrosion to help ensure a long service life and to keep them looking snazzy. Using this axle also means that any Ultra New hub is compatible with a quick-release skewer without the need to swap axles. Just remove the bolts, insert the QR skewer and go. Ultra New hubs use model 6901 non-adjustable bearings. No fuss, no muss.

One other thing you might like to know: All the Ultra New hardware will retrofit to our older version, New hubs. That is, we sell hardware kits that completely transform your old New hubs into Ultra New hubs, complete with new axle, bolts, bearings and the rest of the Ultra New hardware.

## TECHNICAL

**Over-locknut dimensions:** 100mm front, 135mm front, 120mm track rear, 130mm road rear, 135mm mountain rear

**Hub body:** Forged and machined 6061 aluminum with 32, 36 or 48 holes. Black or silver anodized with a laser-etched logo

**Bearings:** 6901 non-adjustable cartridge

**Axles:** Proprietary design CroMoly with stainless steel hardware. All Ultra New hub axles are QR-compatible

**Freewheel and fixed gear cog threading:** ISO/English (1.375" x 24tpi)

**Fixed gear lockring threading:** ISO/English left-hand (1.29" x 24tpi LH)

Be sure to thoroughly grease the threads on your hub, freewheel and/or cogs and lockrings before installing them. Axle nuts should be greased with a max torque of 18 Nm (13 ft-lb) [dry] or 13 Nm (10 ft-lb) [lubed].

### LIMITED WARRANTY:

This hub is guaranteed to be free from manufacturing defects for one year from the original date of purchase. This means that if we screwed up something in the manufacturing process that resulted in the premature failure of your hub, we'll fix or replace it at our discretion. This warranty is for the original buyer of the hub and is not transferable. It should go without saying that we won't even consider your warranty problem without a dated proof-of-purchase. This warranty doesn't cover damage resulting from any sort of riding other than "normal" riding, and the inevitable wear and tear resulting from normal use. Bearings will occasionally need to be replaced. Axle nuts have been known to eventually strip and need replacing, too. We know this is a singlespeed hub and wouldn't expect you to treat it gently, but we can't be responsible for the inherent danger to body and property you face each time you hop on your bike. We purposely built this hub quite a bit heavier than normal to last long under abnormally harsh riding conditions, but if you jump your bike off a loading dock and bend an axle, it isn't covered. If you slam into a buddy after too many beers on a Wednesday nite and bend a flange, it isn't covered. If you "just barely" kiss a Redwood at 30 MPH, it isn't covered. The bottom line is that while we will completely stand behind the strength and integrity of all our overbuilt products, we're hip to the "just riding along" phenomenon—and frankly, we're just not having it. Broken flanges on hubs laced radially are not covered under warranty. Sorry, the finish isn't covered, nor is any damage that happens to you or your other parts as a result of any failure of this hub. Costs incurred to you (wheel builds, shop time and shipping) are not reimbursable.

Lastly, if you modify or neglect this product we can't be responsible for the hub or what might happen to you while you're using it. All potential warranties should be returned to where the product was purchased or to your local bike shop. In the unlikely event this is not possible, call or write us, and we will do our best to get you back in action.

### 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!

### SURLY

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