



Link to the product: <https://fitwheels.eu/wheelset-newmen-evolution-straightpull-notubes-crest-mk4-29-1470g-p-365.html>



## Wheelset Newmen Evolution Straightpull NoTubes CREST mk4 29" 1470g

|               |                             |
|---------------|-----------------------------|
| Price         | <b>413.00 Euro</b>          |
| Availability  |                             |
| Shipping time | <b>5 days</b>               |
| Number        | <b>00021_newmen_crest29</b> |
| Manufacturer  | <b>FitWheels</b>            |

### Select Options

Fitwheels makes wheels.. As many are riders, so many needs for selection and personalize of the appropriate set of wheels. We use for production the highest quality components. When you go against the client's needs, you can make it easy to adjust the wheel specifications to the customer's needs. All wheels built by fitwheels pass through a demanding process that ensures a high end of the product. Dt Swiss - Swiss manufacturer of hubs, rims and other components necessary for the construction of wheels at the highest level. The brand of this brand is known for its high quality performance and unique design. Sapim - A Belgian company specialising in the production of spokes and nipples for the production of wheels.

The presented wheel set is made of DT Swiss and Sapim components. A set designed for demanding users who value failure-free, low weight and individual design. The wheel set is compatible with the tubeless ready system. DT Swiss tubeless ready tape is included.

If you like to make some changes in this spec use our contact form. We're able to prepare your custom wheelset.

The wheelset is equipped with DT Swiss 350 hubs. This is a synonym of durability and failure-free operation. The front hub has two machine bearings. The rear hub is equipped with four machine bearings and ratchet system which guarantees excellent freewheel operations. Servicing the rear hub is very simple. Service of rear hub does not require any tools.

Crest rims are part of the history of mountain biking. Introduced in 2005, the Crest's design evolved directly from Stan's earliest ideas, including the legendary 355 rims. Stan wanted a simple and durable rim that would work well without a tube and weighed less than everybody else's rims. The Crest achieved those goals. With a more durable and lighter 6069 alloy and an asymmetric rim shape that balances spoke tension, today's Crest MK4 has technology that's lightyears ahead of the early design, but the spirit of the original Crest lives on: make it light, make it serviceable, make it resist flats, and make it go as fast as possible.

The BST Asymmetric rim design of the Crest MK4 allows for a stronger wheel while offering the easy inflation and Stan's trademark unmatched airtight seal. The Crest MK4 rim is optimized for 40mm Gravel tires and up to 2.3" mountain tires, making it a great, versatile choice for a wide range of bikes and riding styles.

The durable but forgiving ride of the Crest MK4's 6069 alloy construction and lightweight, low-profile rim shape offer an unbeatable ride quality uniquely suited to Gravel and short-travel XC riding, and like all rims that bear the Crest name, it's built for speed.

The Crest MK4 combines the heritage of Stan's legendary tubeless design with today's best materials and a stronger asymmetric design. Roll faster with more comfort and more security on your next Gravel or XC ride with the Crest MK4 rim.

The connecting elements between hubs and rims are spokes and nipples.



We used the Sapim D- Light version. Spokes are butted 2.0-1.65-2.0.

Sapim's anodized Polyax nipples are treated with a special coating to increase durability and allow for easier wheel building. Aluminium saves weight, compared to other materials like brass. Sapim's patented Secure Lock technology is a locking mechanism that prevents nipples from untightening. The advantages of this easy locking system are the possibility to use them on a truing machine and that there is no loose function while truing the wheel. Highly precise and accurate machines have specifically been developed to produce this type of locking system. They ensure stable and well defined deformation on the thread and increase the nipple's torsion about 18 cNm (+/- 3 cNm).

### This product has additional options:

**Front axle:** 15/110 mm TA / Boost (+ 0.00 Euro )

**Rear Axel / freehub:** 12/148 mm TA / Boost / Shimano MTB (+ 0.00 Euro ), 12/148 mm TA / Boost / Sram XD MTB (+ 0.00 Euro )

**System Ratchet:** Newmen Ratchet 36T

**Rear hub:** Newmen Evolution SL Disc

**2x Valve DT Swiss tubeless 32mm :** No , Yes (+ 12.00 Euro )

**Front hub:** Newmen Evolution SL Disc

**Brake type:** disc

**Brake rotor mounting system:** IS - 6 bolt

**Rims:** NoTubes Crest MK4

**Wheel size:** 29"

**Rim material:** Aluminium

**Quantity of spokes front/rear:** 28 / 28

**Tires type:** Clincher

**Compatible with Tubeless systems:** Yes

**Rim inner width:** 25mm

**Spokes:** Sapim D-Light

**Colour of spokes:** black

**Nipples:** DT Swiss alu prolock silver , DT Swiss alu prolock hex gold , Sapim alu secure lock black

**Riding Styles / Intended use:** Cross Country

**Recommended system weight max.:** 90kg

**Warranty:** 2 years