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Wheelset DT Swiss 350 Straightpull Mavic XC 421 29" 1655g

Price	**350.00 Euro**
Number	**00242**
Manufacturer	**FitWheels**

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.

The presented wheel set is made of DT Swiss 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 tubuless 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 DT Swiss XM 401 (XM1501)is a new developed all mountain rim, that combines a low weight with a high width! Thus it is light enough for any climb and also wide enough for 2.4 inch tires. Rim has 22,5mm inner width. This aluminium is SBWT® welded to get the best rim joint possible. Two small sleeves are pressed into both ends of the rim to stabilize the profile during the welding process. Afterwards the seam gets CNC machined.

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

DT Competition spokes.This is one of the most versatile spokes in the DT Swiss spoke range. DT Competition gets its special strength from cold forging. This makes it not only extremely durable but thanks to the thinner middle section, it is 48 g lighter than a spoke with a constant diameter of 1.8 mm. The balanced relation between strength and weight of its 2.0 mm counterpart allows for a wide range of uses, from road wheels to super-light Enduro MTB wheels.

Nipples with DT Swiss prolock glue guarantee trouble-free. They are very light and precisely made. The surfaces on which the centering wrench ”works” are CNC machined and not forged.

This translates into a more secure positioning of the key on the nipple, which minimizes possible slipping out of the nipple and thus reduces the risk of nipple failure. The Pro Lock system ensures stabilization of the spoke in the nipple. It is a two-component substance, which begins to react after a strong stretching of the wheel, so that after a few hours it can create a ”glue” that will not allow the spokes to become loose.

This product has additional options:

Rear Axel / freehub: 12/142 mm TA Sram XDR (+ 17.00 Euro), 5/135 QR Microspline 12 (+ 61.00 Euro), 5/141 Boost qr

Microspline (+ 61.00 Euro), 5/135 mm QR Shimano MTB (+ 17.00 Euro), 5/135 mm QR Sram XD MTB (+ 33.00 Euro), 12/142 mm TA Shimano MTB , 12/142 mm TA Shimano Microspline (+ 35.00 Euro), 12/142 mm TA Sram XD MTB (+ 17.00 Euro), 12/148 mm TA / Boost / Shimano Microspline (+ 45.00 Euro), 12/148 mm TA / Boost / Shimano MTB (+ 9.00 Euro), 12/148 mm TA / Boost / Sram XD MTB (+ 19.00 Euro), 5/141 mm QR / Boost / Shimano MTB (+ 26.00 Euro), 5/141 mm QR / Boost / Sram XD MTB (+ 43.00 Euro)
Front axle: 12/100 mm TA (+ 15.00 Euro), 15/100 mm TA , 5/100 mm QR (+ 19.00 Euro), 15/110 mm TA / Boost (+ 9.00 Euro)
System Ratchet: Ratchet 18T , Ratchet 36T (+ 47.00 Euro), Ratchet 54T (+ 85.00 Euro)
2x Valve DT Swiss tubeless 32mm : No , Yes (+ 12.00 Euro)
Front hub: DT Swiss 350 straightpull disc brake
Rear hub: DT Swiss 350 straightpull disc brake
Brake type: disc
Brake rotor mounting system: CL - CenterLock , IS - 6 bolt
Rims: Mavic XC 421
Wheel size: 29''
Rim material: Aluminium
Quantity of spokes front/rear: 28 / 28
Tires type: Clincher
Compatible with Tubeless systems: Yes
Rim inner width: 21mm
Spokes: Sapim D-Light
Colour of spokes: black
Nipples: Sapim SILS sLock polyax aluminium
Riding Styles / Intended use: Cross Country / Cyclocross / CX
Recommended system weight max.: 110kg
Warranty: 2 years