BIKESTACJA S.C. ŁUKASZ RYŻ, RAFAŁ IWAN
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NIP: 612-180-82-01
fitwheels.eu

Data current as of: 24-11-2026 02:21

Link to the product: https://fitwheels.eu/wheelset-dt-swiss-240s-straightpull-rr411-db-700c-1530g-p-253.html



Wheelset DT Swiss 240s Straightpull RR411 DB 700C 1530g

Price	**690.00 Euro**
Availability	
Number	**00253**
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.

The wheels are equipped with DT Swiss 240s hubs. This is a series of hubs for perfectionists. Optimized for the lowest weight. It was designed without compromise. The front hub has two machine bearings. The rear hub is equipped with four machine bearings and a ratchet system (18 teeth), which guarantees excellent freestanding work. Servicing the rear hub is very simple. Service of rear hub does not require any tools.

We used DT Swiss RR411 DB rims for wheel construction.The most advanced alloy existing for rims meets the most advanced rim profile to form the DT Swiss RR 411 rim. From the moment the alloy is melted all the way to the secret surface treatment, this rim is all about getting the absolute best out of the great, shiny metal that is aluminum. Very light, very strong, very classy is the result. Due to its asymmetric design it allows to build wheels with even tension, making for an even crispier ride. And being disc brake specific brings down the weight even further while staying all black to score high on style points.

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

The CX-Ray aero spoke combines excellent aerodynamics with low weight and great strength. Sapims cold forged aero spokes are used by professional road racers, triathletes and even downhill racers all around the world. Not only are they more aerodynamic, they also make wheels lighter and stronger. The CX-Ray fits easily into standard hubs. The ends have a diameter of 2 mm and the aero section measures 0,9x2,3 mm.

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).

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This product has additional options:

Front axle/Rear axle/Freehub: 5x100 QR / 5x130 QR Shimano 10s Road , 5x100 QR / 5x130 QR Shimano 11s - 12s Road , 5x100 QR / 5x130 QR Campagnolo Road , 15x100 TA / 12x142 TA Shimano 11s - 12s Road , 12x100 TA/12x142 TA / Shimano 11s - 12s Road (+ 15.00 Euro), 5x100 QR/12x142 TA / Shimano 11s - 12s Road , 5x100 QR / 5x135 QR / shimano 11s - 12s road (+ 17.00 Euro), 15x100 TA / 5x135 QR / shimano 11s - 12s road (+ 17.00 Euro), 12x100 TA / 5x135 QR / shimano 11s - 12s road (+ 32.00 Euro)
Front hub: DT Swiss 240s straightpull disc brake
Rear hub: DT Swiss 240s straightpull disc brake
Brake type: disc
Brake rotor mounting system: IS - 6 bolt
Rims: DT Swiss RR 411 asym. disc brake
Wheel size: 700c
Rim material: Aluminium
Quantity of spokes front/rear: 28 / 28
Tires type: Clincher
Compatible with Tubeless systems: Yes
Rim inner width: 18mm
Rim outer width: 22mm
Spokes: Sapim CX-Ray Straight pull
Colour of spokes: black
Nipples: Sapim alu secure lock black
Riding Styles / Intended use: Cyclocross / Przełaj / CX / Road / Szosa
Recommended system weight max.: 110kg
Warranty: 2 years