



Home > Robots > Robot Parts > Mechanics > Wheels & Casters > 203mm Steel Mecanum Wheel Set (2x Lef...





203mm Steel Mecanum Wheel Set (2x Left, 2x Right)

NEXUS ROBOT SKU: RB-Nex-74

Manufacturer #: 14138

★★★★☆3 reviews



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Description

2 right and 2 left steel mecanum wheels set

Comprised of 12 nylon rollers

Spinning wheels to allow sideways movement

Load capacity: >150kg (set of four)

The 203mm Steel Mecanum Wheel Set (2x Left, 2x Right) includes 2 right wheels and 2 left wheels. Each wheel is comprised of 12 nylon rollers, mounted so that their axis of rotation is 45° to the axis of the main wheel as well as moving forward and backward like conventional wheels, steel mecanum wheel allow sideways movement by spinning wheels on the front and rear axles in opposite directions. These wheels is a heavy duty wheel itself, they are sold in assembled units with aluminum axle. These axles and rollers are sandwiched between two thick steel plates. The rollers are made of white nylon, the steel body mecanum wheels of load capacity is higher than aluminum mecanum wheel.



View less

Dimensions

Diameter: 203mm

Width: 78mm

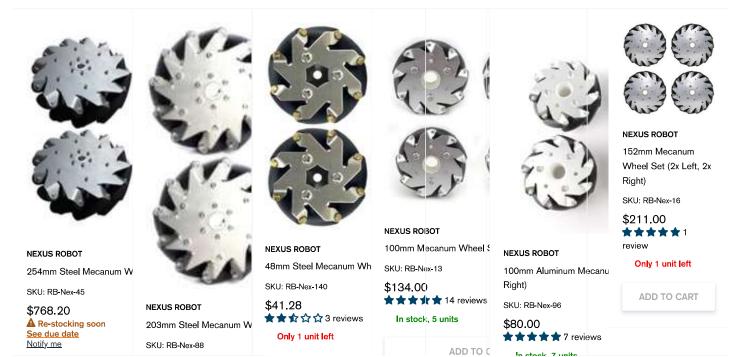
Length of roller: 67mm Net weight: 2.4kg x4

Specifications

Customer Reviews

★★★★ <u>4.67 out of 5</u> Based on 3 reviews **** 2 ★★★☆☆ 0 ★★☆☆☆ 0 **★**☆☆☆☆ 0 Write a review Most Recent ✓ **** 5 years ago **BYRON Excellent product** Good material and correct measurements .. I would buy it again *** 5 years ago Servet Solid but can be fragile omni-wheels with good dimensions and solid structure. The rollers can be a bit fragile as they are nylon based. Awesome mounting options! **** 5 years ago **BYRON Excelente producto** Buen material y medidas correctas.. lo volvería a comprar Estimate shipping Country **United States** Province Alabama Zip code **Estimate** Refund Policy >

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