



152mm Mecanum Wheel Set (2x Left, 2x Right)

NEXUS ROBOT SKU: RB-Nex-16

Manufacturer #: 14101

★★★★★ 1 review




Price : **\$211.00**

Shipping calculated at checkout

Stock : **Only 1 unit left**

Quantity :

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Description

Number of rollers / plates per wheel: 15 / 2

Body material: Aluminium alloy

Roller material: Nylon + TPR

Bearing rollers

Spacer material: Nylon

Length of roller: 38.1 mm

This **152mm Mecanum Wheel Set** includes 4 pieces that are 2 right wheels and 2 left wheels. One right and left can be assembled on each side of your robot. Each wheel is connected to its own, independent motor and driven independently.

Each of the four wheels includes a series of rollers attached to its circumference, these rollers having an axis of rotation at 45 ° to the plane parallel to the axis of rotation of the wheel. Mecanum wheel uses a standard chassis shape and powers each wheel with a different motor, which can be capable of moving in any direction, no need to change the directions the wheels spin.



This design enables the wheel to propel your robot forward, backward, and sideways.

[View less](#)

What's Included



Dimensions



Size

- Diameter: 152.4 mm
- Width: 55.52 mm

Links



Specifications



Customer Reviews

★★★★★ [5.00 out of 5](#)
Based on 1 review


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★★★☆☆	0
★★★☆☆	0
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NEXUS ROBOT
254mm Steel Mecanum Wheel Set (2x Left, 2x Right)
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