

## Pololu Wheel 70×8mm Pair - Blue



Pololu item #: 1428 **302** in stock

Price break	Unit price (US\$)
1	8.49
10	7.64

Quantity:

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**backorders** allowed

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These **blue** plastic wheels press-fit onto the 3mm D shafts on many of our motors, including our [micro metal gearmotors](#) and our [mini plastic gearmotors](#), to make a nice drive solution for small robots. The wheels have silicone tires and measure **70 mm (2.75")** in diameter. Two additional mounting holes for 4-40 screws make it possible to use the wheel with several of our universal mounting hubs. The wheels are sold in **pairs**.

Select options:

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## Description

These wheels are designed to press-fit securely onto the 3mm D output shafts on many of our gearmotors, including our [micro metal gearmotors](#) and our [mini plastic gearmotors](#). They also work with our [35:1](#) and [115:1 15.5D metal gearmotors](#), as well as with our selection of [Solarbotics metal gear motors](#). The wheels have silicone tires and measure **70 mm (2.75")** in diameter. Two additional mounting holes for 4-40 [screws](#) make it possible to use the wheel with our universal mounting hubs for [3mm shafts](#), [4mm shafts](#), and [5mm shafts](#). The slots in the five spokes allow additional accessories to be mounted to the wheel (e.g. decorations or parts of an encoder system).



70×8mm wheel with tire removed.

**Note:** These wheels will also work with our [high-traction sticky tires](#).

The left picture below shows a slightly smaller version of this wheel mounted to a [20D mm metal gearmotor](#) with a [universal mounting hub for 4mm shafts](#). The right picture below shows this wheel mounted to a micro metal gearmotor.



**White Pololu 60×8mm wheel on a Pololu 20D mm metal gearmotor.**



**Black Pololu 70×8mm wheel on a Pololu micro metal gearmotor.**

We have similar wheels available in different sizes and colors:

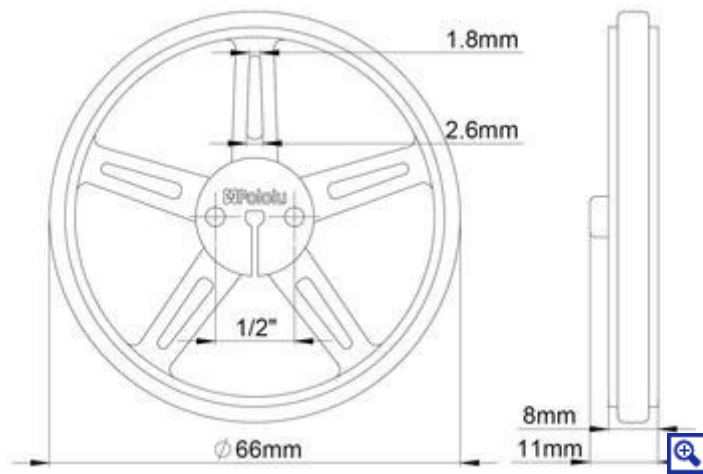
Select options:



**Black Pololu wheels with 90, 80, 70, 60, 40, and 32 mm diameters (other colors available).**



**Pololu wheels with 90, 80, 70, and 60mm diameters in three colors: blue, red, and yellow.**



Mechanical drawing of Pololu wheel 70×8mm without tire.



Pololu universal hub for 4mm shaft mounted to Pololu 60×8mm wheel.

## People often buy this product together with:



[Pololu Universal Aluminum Mounting Hub for 4mm Shaft, #4-40 Holes \(2-Pack\)](#)



[Pololu Ball Caster with 1/2" Metal Ball](#)



[Pololu Ball Caster with 3/8" Metal Ball](#)

## Related products



[High-Traction Sticky Tire \(one tire\)](#)



[100:1 Micro Metal Gearmotor LP 6V](#)



[115:1 Metal Gearmotor 15.5Dx30L mm](#)



[35:1 Mini Metal Gearmotor](#)



[Pololu Universal Aluminum Mounting Hub for 4mm Shaft, #4-40 Holes \(2-Pack\)](#)



[120:1 Mini Plastic Gearmotor, 90° 3mm D-Shaft Output](#)



[Pololu Universal Aluminum Mounting Hub for 3mm Shaft, #2-56 Holes \(2-Pack\)](#)



[Pololu Universal Aluminum Mounting Hub for 5mm Shaft, #4-40 Holes \(2-Pack\)](#)



[Pololu Wheel 40×7mm Pair - Black](#)



[Pololu Wheel 32×7mm Pair - White](#)



[Pololu Wheel 60×8mm Pair - White](#)



[Pololu Wheel 60×8mm Pair - Red](#)



[Pololu Wheel 70×8mm Pair - White](#)



[Pololu Wheel 70×8mm Pair - Yellow](#)



[Pololu Wheel 80×10mm Pair - Black](#)



[Pololu Wheel 80×10mm Pair - Blue](#)



[Pololu Wheel 90×10mm Pair - Black](#)



[Pololu Wheel 90×10mm Pair - Red](#)

## Related categories



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