

14×4.5mm Wheel Pair for Sub-Micro Plastic Planetary Gearmotors



www.pololu.com

14×4.5mm wheel pair with a sub-micro plastic planetary gearmotor and LEGO Minifigure for size reference.

Motor connections

These wheels fit 2 mm diameter output shafts such as the ones on our sub-micro plastic planetary gearmotors. The tire is not removable.



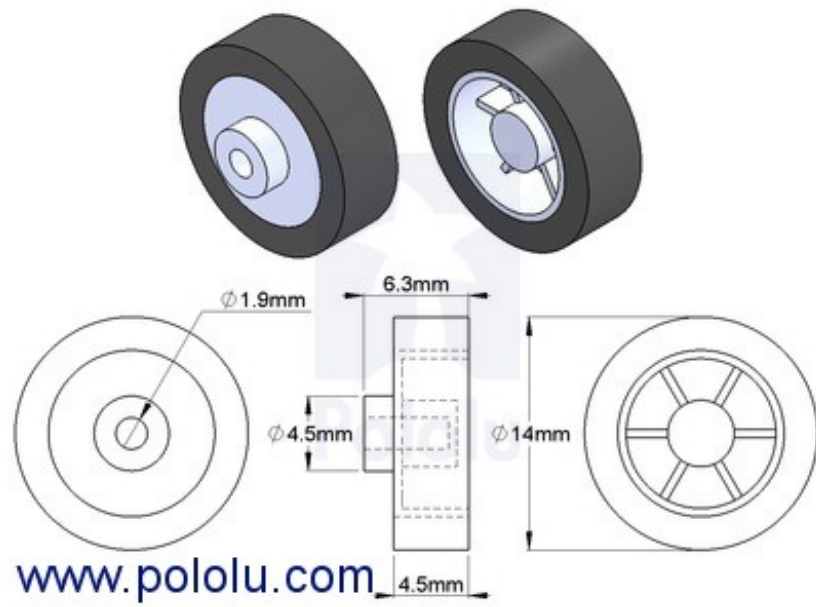
Due to small variances in the sub-micro plastic gearmotor's output shaft, in some instances, the 14 mm wheel might fit loosely. If you experience a loose fit, you could try swapping wheels or using a small dab of glue to help hold the wheel on.

Specifications

The wheel hub is made of ABS and the tires are natural rubber.

- **Diameter:** 14 mm (0.55")
- **Width of tire:** 4.5 mm (0.18")
- **Weight:** 0.6 g (0.02 oz)
- **Shaft type:** 2 mm diameter

The following diagram shows the wheel's dimensions in mm.



This dimension diagram is also available as a downloadable PDF (127k pdf).

[Documentation on producer website.](#)