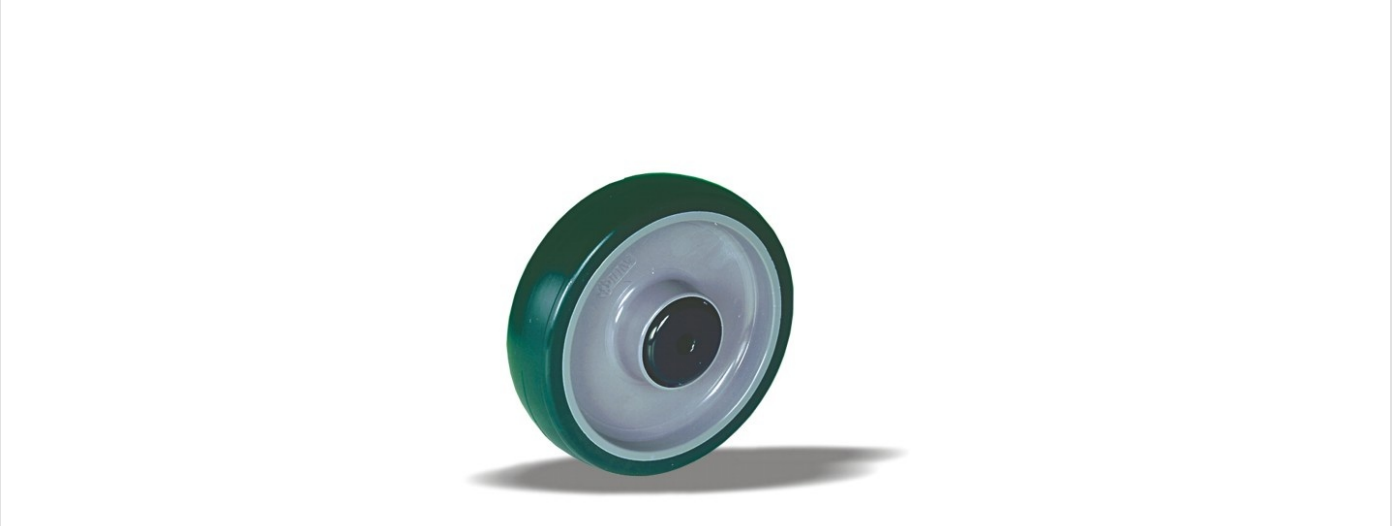
Wheel 100 mm, polyurethane, plain bearing, axle hole 8.5 mm, 150 kg, product code 40414

Wheel, 100 mm wheel diameter, polyurethane tread, running on plain bearing. Rated load is 150 kg dynamic, 180 kg static, with a 8.5 mm axle hole.



Drawing number **2-050-20D** | Product code **40414** | EAN **3838461404146**

Type	Wheel
Wheel diameter	100 mm
Wheel width	32 mm
Tread	polyurethane tread, 92 Shore A
Tread colour	green
Wheel centre	polyamide
Bearing	plain bearing
Load capacity, dynamic	150 kg
Load capacity, static	180 kg
Axle hole	8.5 mm
Weight	0.23 kg
Temperature, continuous	-25 to +55 °C
Temperature, short exposure (max. 10 min)	-30 to +55 °C
Fitting	Wheel hub
Hub length	44 mm
Tread material	Injection-moulded polyurethane

Properties and use

The polyurethane tread resists cuts and suits stony floors. It tolerates large temperature differences. On request: other wheel and tyre colours, and an electrically conductive or antistatic tyre (ESD).

Send us the drawing or the dimensions of the castor you are replacing and we confirm the match. Quote within 1 to 2 working days.

Specifications from the LIV product database, October 2026.