Wheel 100 mm, polypropylene, ball bearing, axle hole 8.5 mm, 125 kg, product code 42644

Wheel with solid polypropylene wheel, wheel diameter 100 mm, on ball bearing. It carries 125 kg dynamic and 150 kg static, with a 8.5 mm axle hole.



Drawing number **2-681-20K** | Product code **42644** | EAN **3838461426445**

Type	Wheel
Wheel diameter	100 mm
Wheel width	35 mm
Tread	solid polypropylene wheel, 60±5 Shore D
Wheel centre	polypropylene
Bearing	ball bearing
Load capacity, dynamic	125 kg
Load capacity, static	150 kg
Axle hole	8.5 mm
Weight	0.17 kg
Temperature, continuous	-20 to +60 °C
Fitting	Wheel hub
Tread hardness	60 Shore D

Properties and use

Polypropylene resists acids, wears slowly and rolls with low resistance. 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.