Wheel 100 mm, polyamide, ball bearing, axle hole 12 mm, 200 kg, product code 42754, wheel centre black

Wheel, 100 mm wheel diameter, solid polyamide wheel, running on ball bearing. Rated load is 200 kg dynamic, 250 kg static, with a 12 mm axle hole.



Drawing number **2-682-20K** | Product code **42754** | EAN **3838461427541**

Type	Wheel
Wheel diameter	100 mm
Wheel width	35 mm
Tread	solid polyamide wheel, 70±5 Shore D
Wheel centre	polyamide
Bearing	ball bearing
Load capacity, dynamic	200 kg
Load capacity, static	250 kg
Axle hole	12 mm
Weight	0.26 kg
Temperature, continuous	-25 to +80 °C
Temperature, short exposure (max. 10 min)	-30 to +110 °C
Fitting	Wheel hub
Hub length	44 mm
Tread hardness	70 Shore D

Properties and use

Polyamide resists many chemicals, carries high loads and takes shock impact. It tolerates large temperature swings. 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.