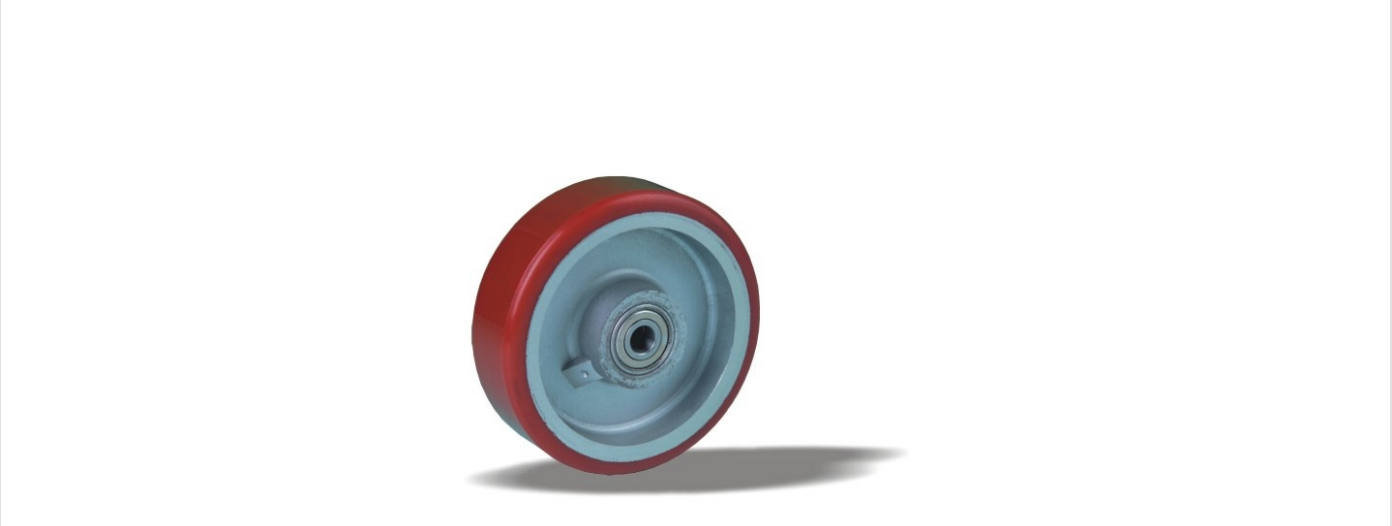
Wheel 100 mm, polyurethane, ball bearing, axle hole 12 mm, 250 kg, product code 42344

Wheel with polyurethane tread, wheel diameter 100 mm, on ball bearing. It carries 250 kg dynamic and 310 kg static, with a 12 mm axle hole.



Drawing number **2-120-20K** | Product code **42344** | EAN **3838461423444**

Type	Wheel
Wheel diameter	100 mm
Wheel width	40 mm
Tread	polyurethane tread, 92 Shore A
Tread colour	orange/red/brown
Wheel centre	aluminium
Bearing	ball bearing
Load capacity, dynamic	250 kg
Load capacity, static	310 kg
Axle hole	12 mm
Weight	0.45 kg
Temperature, continuous	-25 to +55 °C
Temperature, short exposure (max. 10 min)	-40 to +55 °C
Fitting	Wheel hub
Hub length	44 mm
Tread material	Injection-moulded polyurethane

Properties and use

Low own weight and chemical resistance. Heavy loads move with little effort. 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.