Stainless steel wheel 100 mm, elastic rubber, ball bearing, axle hole 12 mm, 150 kg, product code 42144

Stainless steel wheel with a 100 mm wheel, elastic rubber tyre, on ball bearing. It carries 150 kg dynamic and 180 kg static, with a 12 mm axle hole.



Drawing number **2-040-20K** | Product code **42144** | EAN **3838461421440**

Type	Stainless steel wheel
Wheel diameter	100 mm
Wheel width	35 mm
Tread	elastic rubber tyre, 70 Shore A
Tread colour	green
Wheel centre	polyamide
Bearing	ball bearing
Load capacity, dynamic	150 kg
Load capacity, static	180 kg
Axle hole	12 mm
Weight	0.3 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 free of PAH (EU directive 2005/69/EC).

Properties and use

Absorbs shocks and rolls smoothly over bumps. Easy to keep clean. 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.