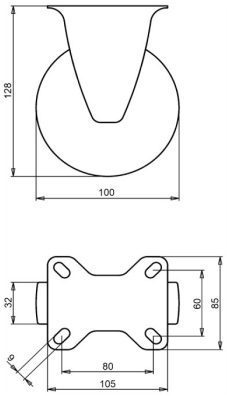
Stainless steel fixed castor 100 mm, polyurethane, ball bearing, plate 105x85 mm, 150 kg, product code 42154

Stainless steel fixed castor, 100 mm wheel diameter, polyurethane tread, running on ball bearing. Rated load is 150 kg dynamic, 180 kg static, mounted on a 105x85 mm top plate with hole distance 80x60 mm.





Drawing number **2-051-20K** | Product code **42154** | EAN **3838461421549**

Type	Stainless steel fixed castor
Wheel diameter	100 mm
Wheel width	32 mm
Tread	polyurethane tread, 92 Shore A
Tread colour	green
Wheel centre	polyamide
Bearing	ball bearing
Load capacity, dynamic	150 kg
Load capacity, static	180 kg
Top plate	105x85 mm
Hole distance	80x60 mm
Fixing hole diameter	9 mm
Overall height	128 mm
Weight	0.57 kg
Temperature, continuous	-25 to +55 °C
Temperature, short exposure (max. 10 min)	-30 to +55 °C
Tread material	Injection-moulded polyurethane

Properties and use

Little deformation when the unit stands still, and oil resistant. The temperature range is wide, see the table. 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.