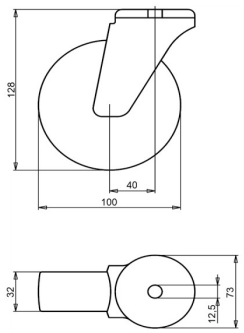
Stainless steel swivel castor with total lock 100 mm, polyurethane, ball bearing, bolt hole 12.5 mm, 150 kg, product code 42194

Stainless steel swivel castor with total lock with polyurethane tread, wheel diameter 100 mm, on ball bearing. It carries 150 kg dynamic and 180 kg static, fixed with a 12.5 mm bolt hole. The total lock brakes the rotation of the wheel and the swivel head.





Drawing number **2-054-20K** | Product code **42194** | EAN **3838461421945**

Type	Stainless steel swivel castor with total lock
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
Fitting	single bolt hole
Hole diameter	12.5 mm
Overall height	128 mm
Offset	40 mm
Brake	total lock (locks wheel and swivel)
Weight	0.92 kg
Temperature, continuous	-25 to +55 °C
Temperature, short exposure (max. 10 min)	-30 to +55 °C
Top plate size	73 mm
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.