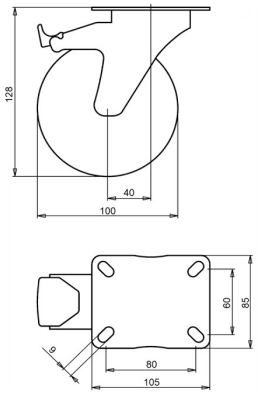
Swivel castor with total lock 100 mm, polyurethane, plain bearing, plate 105x85 mm, 150 kg, product code 41143

Swivel castor with total lock, 100 mm wheel diameter, polyurethane tread, running on plain bearing. Rated load is 150 kg dynamic, 180 kg static, mounted on a 105x85 mm top plate with hole distance 80x60 mm. The total lock brakes the rotation of the wheel and the swivel head.





Drawing number **2-083-20D** | Product code **41143** | EAN **3838461411434**

Type	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	plain 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
Offset	40 mm
Brake	total lock (locks wheel and swivel)
Weight	0.83 kg
Temperature, continuous	-25 to +55 °C
Temperature, short exposure (max. 10 min)	-30 to +55 °C
Tread material	Injection-moulded polyurethane

Fork zinc electroplated and Cr(VI)-free.

Properties and use

Resists a wide range of chemicals. The polyurethane tread puts little pressure on the floor and the castor starts with low force. 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.