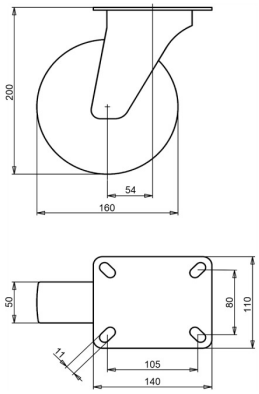
Heavy duty swivel castor 160 mm, polyurethane, plain bearing, plate 140x110 mm, 400 kg, product code 42585

Heavy duty swivel castor with a 160 mm wheel, polyurethane tread, on plain bearing. It carries 400 kg dynamic and 500 kg static, mounted on a 140x110 mm top plate with hole distance 105x80 mm.





Drawing number **2-082-32D** | Product code **42585** | EAN **3838461425851**

Type	Heavy duty swivel castor
Wheel diameter	160 mm
Wheel width	50 mm
Tread	polyurethane tread, 92 Shore A
Tread colour	green
Wheel centre	polyamide
Bearing	plain bearing
Load capacity, dynamic	400 kg
Load capacity, static	500 kg
Top plate	140x110 mm
Hole distance	105x80 mm
Fixing hole diameter	11 mm
Overall height	200 mm
Offset	54 mm
Directional lock	optional
Weight	2.4 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.