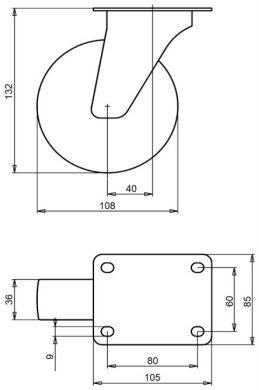
Swivel castor 108 mm, polyamide, roller bearing, plate 105x85 mm, 200 kg, product code 31814, wheel centre black

Swivel castor with solid polyamide wheel, wheel diameter 108 mm, on roller bearing. It carries 200 kg dynamic and 250 kg static, mounted on a 105x85 mm top plate with hole distance 80x60 mm.





Drawing number **2-715 ISO** | Product code **31814** | EAN **3838461318146**

Type	Swivel castor
Wheel diameter	108 mm
Wheel width	36 mm
Tread	solid polyamide wheel, 70±5 Shore D
Wheel centre	polyamide
Bearing	roller bearing
Load capacity, dynamic	200 kg
Load capacity, static	250 kg
Top plate	105x85 mm
Hole distance	80x60 mm
Fixing hole diameter	9 mm
Overall height	132 mm
Offset	40 mm
Weight	0.68 kg
Temperature, continuous	-25 to +80 °C
Temperature, short exposure (max. 10 min)	-30 to +110 °C
Tread hardness	70 Shore D

Fork zinc electroplated and Cr(VI)-free.

Properties and use

Polyamide resists many chemicals, carries high loads and takes shock impact. It tolerates large temperature swings. 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.