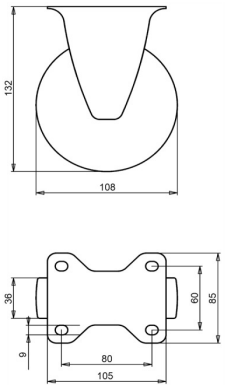
Fixed castor 108 mm, polypropylene, roller bearing, plate 105x85 mm, 150 kg, product code 31813, wheel centre white

Fixed castor, 108 mm wheel diameter, solid polypropylene wheel, running on roller bearing. Rated load is 150 kg dynamic, 180 kg static, mounted on a 105x85 mm top plate with hole distance 80x60 mm.





Drawing number **2-716 ISO** | Product code **31813** | EAN **3838461318139**

Type	Fixed castor
Wheel diameter	108 mm
Wheel width	36 mm
Tread	solid polypropylene wheel, 60±5 Shore D
Wheel centre	polypropylene
Bearing	roller 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	132 mm
Weight	0.46 kg
Temperature, continuous	-20 to +60 °C
Tread hardness	60 Shore D

Fork zinc electroplated and Cr(VI)-free.

Properties and use

Polypropylene resists acids, wears slowly and rolls with low resistance. 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.