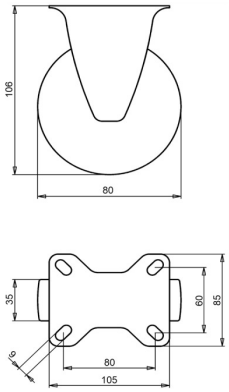
Fixed castor 80 mm, heat-resistant polyamide, plain bearing, plate 105x85 mm, 150 kg, product code 44916

Fixed castor with a 80 mm wheel, heat-resistant solid polyamide wheel, on plain bearing. It carries 150 kg dynamic and 180 kg static, mounted on a 105x85 mm top plate with hole distance 80x60 mm.





Drawing number **2-428-16D** | Product code **44916** | EAN **3838461449161**

Type	Fixed castor
Wheel diameter	80 mm
Wheel width	35 mm
Tread	heat-resistant solid polyamide wheel, 85±5 Shore D
Wheel centre	heat-resistant 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	106 mm
Weight	0.44 kg
Temperature, continuous	-25 to +250 °C
Temperature, short exposure (max. 10 min)	-40 to +300 °C
Tread material	Heat resistant polyamide
Tread hardness	85 Shore D

Fork zinc electroplated and Cr(VI)-free.

Properties and use

Built for heat and used in bakeries. The continuous and short-term temperatures are in 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.