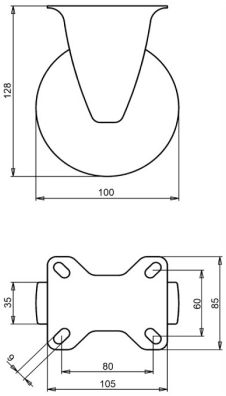
Fixed castor 100 mm, polypropylene, plain bearing, plate 105x85 mm, 125 kg, product code 31705, wheel centre black

Fixed castor, 100 mm wheel diameter, solid polypropylene wheel, running on plain bearing. Rated load is 125 kg dynamic, 150 kg static, mounted on a 105x85 mm top plate with hole distance 80x60 mm.





Drawing number **2-676 A** | Product code **31705** | EAN **3838461317057**

Type	Fixed castor
Wheel diameter	100 mm
Wheel width	35 mm
Tread	solid polypropylene wheel, 60±5 Shore D
Wheel centre	polypropylene
Bearing	plain bearing
Load capacity, dynamic	125 kg
Load capacity, static	150 kg
Top plate	105x85 mm
Hole distance	80x60 mm
Fixing hole diameter	9 mm
Overall height	128 mm
Weight	0.51 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.