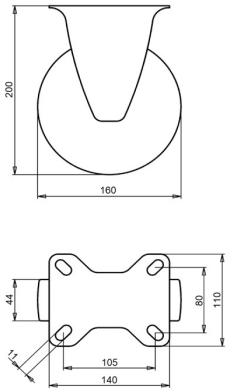
Heavy duty fixed castor 160 mm, polyamide, plain bearing, plate 140x110 mm, 400 kg, product code 54621, wheel centre white

Heavy duty fixed castor with a 160 mm wheel, solid polyamide wheel, 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 **2-735 ISO** | Product code **54621** | EAN **3838461546211**

Type	Heavy duty fixed castor
Wheel diameter	160 mm
Wheel width	44 mm
Tread	solid polyamide wheel, 70±5 Shore D
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
Weight	1.8 kg
Temperature, continuous	-25 to +80 °C
Temperature, short exposure (max. 10 min)	-30 to +110 °C
Tread hardness	70 Shore D
Directional lock	Optional

Fork zinc electroplated and Cr(VI)-free.

Properties and use

Low wear, little effort to keep rolling and easy to turn. 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.