Swivel castor with total lock 100 mm, polyamide, ball bearing, plate 105x85 mm, 200 kg, product code 42813

Swivel castor with total lock with a 100 mm wheel, solid polyamide wheel, on ball bearing. It carries 200 kg dynamic and 250 kg static, mounted on a 105x85 mm top plate with hole distance 80x60 mm. The total lock brakes the rotation of the wheel and the swivel head.



Drawing number **2-722-20K** | Product code **42813** | EAN **3838461428135**

Type	Swivel castor with total lock
Wheel diameter	100 mm
Wheel width	38 mm
Tread	solid polyamide wheel, 70±5 Shore D
Wheel centre	polyamide
Bearing	ball 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	128 mm
Offset	40 mm
Brake	total lock (locks wheel and swivel)
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.