# Wheel 100 mm, heat-resistant polyamide, ball bearing, axle hole 12 mm, 170 kg, product code 44908

Wheel, 100 mm wheel diameter, heat-resistant solid polyamide wheel, running on ball bearing. Rated load is 170 kg dynamic, 210 kg static, with a 12 mm axle hole.




Drawing number **2-681-20K** | Product code **44908** | EAN **3838461449086**

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|---|---|
| **Type** | Wheel |
| **Wheel diameter** | 100 mm |
| **Wheel width** | 35 mm |
| **Tread** | heat-resistant solid polyamide wheel, 85±5 Shore D |
| **Wheel centre** | heat-resistant polyamide |
| **Bearing** | ball bearing |
| **Load capacity, dynamic** | 170 kg |
| **Load capacity, static** | 210 kg |
| **Axle hole** | 12 mm |
| **Weight** | 0.22 kg |
| **Temperature, continuous** | -25 to +250 °C |
| **Temperature, short exposure (max. 10 min)** | -40 to +300 °C |
| **Fitting** | Wheel hub |
| **Hub length** | 45 mm |
| **Hub diameter** | 8 mm |
| **Tread material** | Heat resistant polyamide |
| **Tread hardness** | 85 Shore D |

## 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.