

LK-PO 175K-FI-FA

Pressed steel swivel caster, heavy duty design, with brake system 'stop-fix', nylon wheel, with steel thread guard

EAN 4047526026257

ID 750279

Customs tariff number 87169090



rig: LK series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin (from wheel Ø 125x50 mm)
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

Wheel: PO series

- high-quality nylon 6, impact resistant, hardness 70 Shore D, color natural white

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +80 °C, reduced load capacity over +35 °C

Technical data:

Wheel Ø (D)	☉	175 mm
Wheel width	⊥	50 mm
Load capacity at 4 km/h	⬆	500 kg
Load capacity (static)	⬆	1,250 kg
Bearing type	☉	ball bearing
Total height (H)	⌀	220 mm
Plate size	☐	140 x 110 mm
Bolt hole spacing	⊕	105 x 75–80 mm
Bolt hole Ø	⌀	11 mm
Offset (F)	⌀	58 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		70 Shore D
Unit weight	⚖	3.7 kg
Non-marking		✓
Non-staining		✓
Antistatic	☒	✗
Electrically conductive	☒	✗
Corrosion-resistant		✗
Heat-resistant	☒	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗



Tread and tyre hardness

■■■■■ 70 Shore D

Rolling resistance

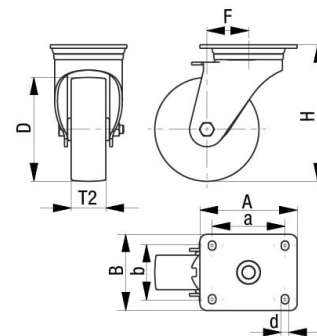
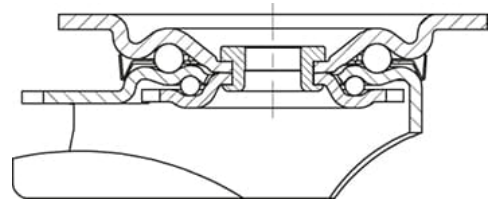
■■■■■ excellent

Wear resistance

■■■■■ good

Operating noise / floor surface preservation

■■■■■ satisfactory



Product references



Corresponding rigid caster BH-PO 175K-FA



Corresponding swivel caster LK-PO 175K-FA



Wheel used PO 175/20K