

LK-POEV 160XR-FI-FA

Pressed steel swivel caster, heavy duty design, with brake system 'stop-fix', heavy duty wheel, with "Blickle EasyRoll" elastic solid rubber tires, with nylon wheel center, with steel thread guard

EAN 4047526175634

ID 851199

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: POEV series

- tire: high-quality elastic solid rubber "Blickle EasyRoll" in smooth rolling quality, hardness 65 Shore A, color black
- wheel center: high-quality nylon 6, impact resistant, color black

Other features:

- high chemical resistance to many aggressive substances, except oils
- operating temperature: -15 °F to +175 °F, temporarily up to +210 °F, reduced load capacity over +95 °F

Technical data:

Wheel Ø (D)	☞	160 mm
Wheel width	⏏	50 mm
Load capacity at 4 km/h	⏏	400 kg
Load capacity (static)	⏏	1,000 kg
Bearing type	⦿	roller bearing
Total height (H)	⏏	202 mm
Plate size	⏏	140 x 110 mm
Bolt hole spacing	⏏	105 x 75–80 mm
Bolt hole Ø	⏏	11 mm
Offset (F)	⏏	53 mm
Temperature resistance min		-25 °C
Temperature resistance max		70 °C
Tread and tyre hardness		65 Shore A
Unit weight	⏏	3.4 kg
Non-marking		×
Non-staining		×
Antistatic	⏏	×
Electrically conductive	⏏	×
Corrosion-resistant		×
Heat-resistant	⏏	×
Tread hydrolysis-resistant		×
Suitable for autoclaves		×



Tread and tyre hardness

■■■■■ 65 Shore A

Rolling resistance

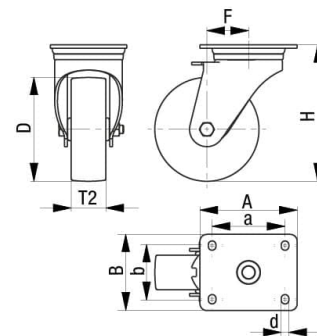
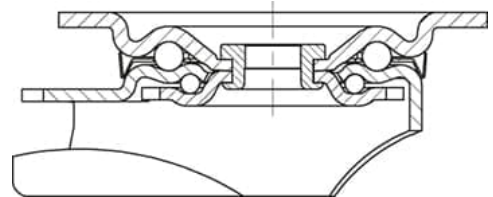
■■■■■ very good

Wear resistance

■■■■■ good

Operating noise / floor surface preservation

■■■■■ very good



Product references



Corresponding rigid caster BH-POEV 160XR-FA



Corresponding swivel caster LK-POEV 160XR-FA



Wheel used POEV 160/20XR