

## LK-POEV 160XR-SG-FA

Pressed steel swivel caster, heavy duty design, heavy duty wheel, with "Blickle EasyRoll" elastic solid rubber tires, with nylon wheel center, non-marking, gray, with steel thread guard

EAN 4047526175818

ID 851214

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 gray, non-marking
- 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)	📏	60 mm
Temperature resistance min		-25 °C
Temperature resistance max		70 °C
Tread and tyre hardness		65 Shore A
Unit weight	⚖	2.9 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

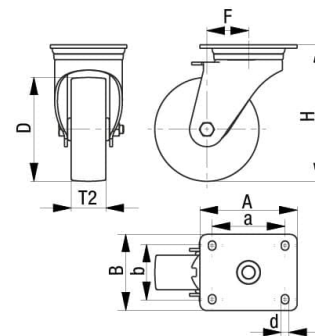
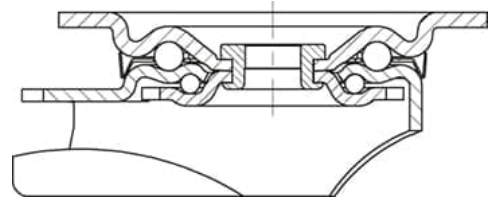
■ ■ ■ ■ ■ very good

### Wear resistance

■ ■ ■ ■ ■ good

### Operating noise / floor surface preservation

■ ■ ■ ■ ■ very good



## Product references



**Corresponding standard locking LK-POEV 160XR-FI-SG-FA**



**Corresponding rigid caster BH-POEV 160XR-SG-FA**



**Wheel used POEV 160/20XR-SG**