

## LH-POEV 100K-3-ST-SG

**Pressed steel swivel caster, heavy duty design, with top plate fitting, with brake system 'stop-top', heavy duty wheel, with "Blickle EasyRoll" elastic solid rubber tires, with nylon wheel center, non-marking, gray**

EAN 4047526022457

ID 750061

Customs tariff number 87169090



### rig: LH series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- heavy fork and top plate
- double ball bearing in the swivel head
- bolted and secured central kingpin, extremely strong
- particularly resistant to shocks and impact due to **four specially-shaped, hardened bearing seats**

### 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: -5 °F to +175 °F, temporarily up to +210 °F, reduced load capacity over +95 °F

### Technical data:

Wheel Ø (D)	☉	100 mm
Wheel width	⊥	32 mm
Load capacity at 4 km/h	⚖	200 kg
Load capacity (static)	⚖	500 kg
Bearing type	⊙	ball bearing
Total height (H)	⊕	140 mm
Plate size	⊞	140 x 110 mm
Bolt hole spacing	⊞	105 x 75–80 mm
Bolt hole Ø	⌀	11 mm
Offset (F)	⊞	45 mm
Temperature resistance min		-20 °C
Temperature resistance max		80 °C
Tread and tyre hardness		65 Shore A
Unit weight	⚖	2.2 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

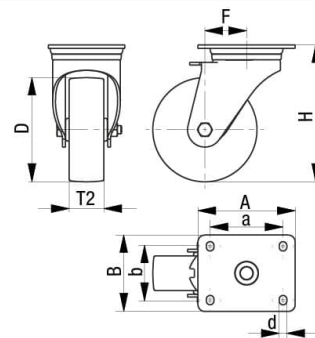
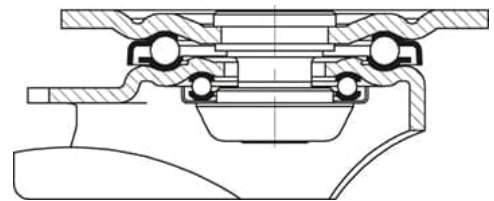
■■■■■ very good

### Wear resistance

■■■■■ good

### Operating noise / floor surface preservation

■■■■■ very good



## Product references



**Corresponding rigid caster BH-POEV 100K-3-SG**



**Corresponding swivel caster LH-POEV 100K-3-SG**



**Wheel used POEV 100/15K-SG**