

L-POEV 100KAD-FA

Pressed steel swivel caster, medium duty design, with top plate fitting, heavy duty wheel, with "Blickle EasyRoll" elastic solid rubber tires, with nylon wheel center, with synthetic thread guard, small, with additional ball bearing seals, with steel thread guard

EAN 4047526167554

ID 850533

Customs tariff number 87169090



rig: L series

- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin (from wheel Ø 150 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:

- small thread guard, with additional, ball bearing seal
- 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 (C)
Total height (H)	⌀	125 mm
Plate size	☐	100 x 85 mm
Bolt hole spacing	⊕	80 x 60 mm
Bolt hole Ø	⌀	9 mm
Offset (F)	⌀	36 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tire hardness		65 Shore A
Unit weight	⚖	0.8 kg
Non-marking		×
Non-staining		×
Antistatic	☑	×
Electrically conductive	☑	×
Corrosion-resistant		×
Heat-resistant	☑	×
Tread hydrolysis-resistant		×



Tread and tire hardness

■■■■■ 65 Shore A

Rolling resistance

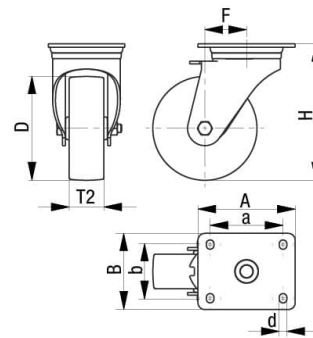
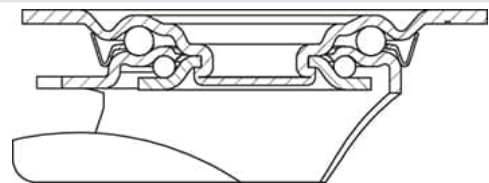
■■■■■ very good

Wear resistance

■■■■■ good

Operating noise / floor surface preservation

■■■■■ very good



Suitable for autoclaves	×
Suitable for machine washing	×

Product references



Corresponding standard locking L-POEV 100KAD-FI-FA



Corresponding rigid caster B-POEV 100KAD-FA



Wheel used POEV 100/8KAD