

LK-POES 80KF-SG

Pressed steel swivel castor, Heavy duty design, wheel, with 'Blickle SoftMotion' soft rubber tyre, with nylon wheel centre, non-marking, grey, with synthetic thread guard, large

EAN 4047526417673

ID 946457

Customs tariff number 87169090



Bracket: 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: POES series

- tyre: high-quality elastic solid rubber "Blickle SoftMotion", hardness 55 Shore A, colour grey, non-marking
- wheel centre: high-quality nylon 6, impact resistant, colour black

Other features:

- with synthetic thread guard, large
- high chemical resistance to many aggressive substances, except oils
- operating temperature: -20 °C to +80 °C, temporarily up to +100 °C, reduced load capacity over +35 °C

Technical data:

Wheel Ø (D)	⌀	80 mm
Wheel width	⊥	40 mm
Load capacity at 4 km/h	⬆	110 kg
Load capacity (static)	⬆	275 kg
Bearing type	⊙	ball bearing (C)
Total height (H)	⊘	110 mm
Mounting type		top plate
Plate size	⊞	100 x 85 mm
Bolt hole spacing	⊞	80 x 60 mm
Bolt hole Ø	⌀	9 mm
Offset (F)	⊘	40 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		55 Shore A
Unit weight	⚖	0.9 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✗
ESD		✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗



Tread and tyre hardness

55 Shore A

Rolling resistance

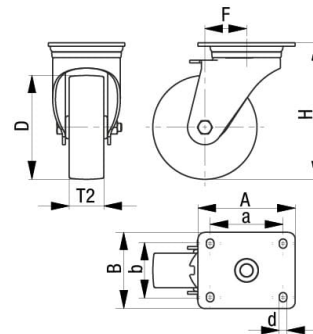
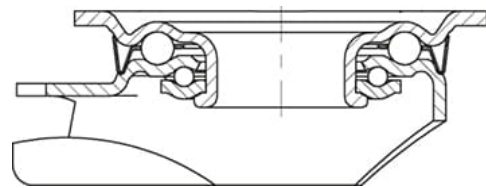
very good

Wear resistance

good

Operating noise / floor surface preservation

excellent



Suitable for autoclaves	×
Suitable for machine washing	×

Product references



Corresponding standard locking LK-POES 80KF-FI-SG



Corresponding fixed castor BK-POES 80KF-SG



Wheel used POES 80/8KF-SG