

## LK-SE 100K-3-ST

**Pressed steel swivel castor, Heavy duty design, with brake system 'stop-top' Heavy duty wheel, with 'Blickle EasyRoll' elastic solid rubber tyres, with steel wheel centre**

**EAN** 4047526278991

**ID** 278994

**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: SE 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:

- chemical resistance to many aggressive substances, except oils
- operating temperature: -5 °F to +175 °F, temporarily up to +210 °F, reduced load capacity over +140 °F

### Technical data:

Wheel Ø (D)	☞	100 mm
Wheel width	⊥	45 mm
Load capacity at 4 km/h	⬇	270 kg
Load capacity (static)	⬇	675 kg
Bearing type	⦿	ball bearing
Total height (H)	⊕	130 mm
Plate size	⊞	140 x 110 mm
Bolt hole spacing	⊞	105 x 75–80 mm
Bolt hole Ø	⌀	11 mm
Offset (F)	⊕	47 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		65 Shore A
Unit weight	⚖	1.7 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

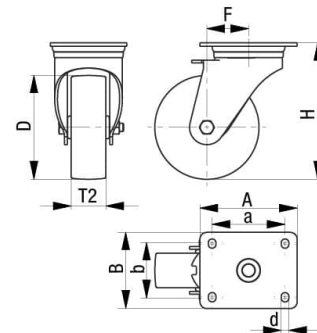
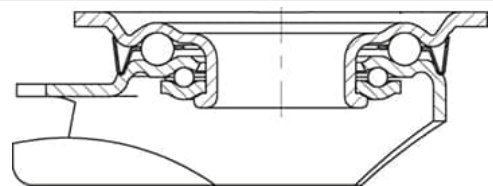
■■■■■ very good

### Wear resistance

■■■■■ good

### Operating noise / floor surface preservation

■■■■■ very good



## Product references



**Corresponding rigid caster BK-SE 100K-3**



**Corresponding swivel caster LK-SE 100K-3**



**Wheel used SE 100/20K**