

## LK-POEV 100KA-3-CS11-SB

Pressed steel swivel caster, heavy duty design, with central brake system 'central-stop', heavy duty wheel, with "Blickle EasyRoll" elastic solid rubber tires, with nylon wheel center, non-marking, blue, with synthetic thread guard, small

EAN 4047526173593

ID 851053

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 blue, non-marking
- wheel center: high-quality nylon 6, impact resistant, color black

### Other features:

- with synthetic thread guard, small
- 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)	⌀	130 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		70 °C
Tread and tyre hardness		65 Shore A
Unit weight	⬚	1.5 kg
Non-marking		✓
Non-staining		✓
Antistatic	⊞	×
Electrically conductive	⊞	×
Corrosion-resistant		×
Heat-resistant	⊞	×
Tread hydrolysis-resistant		×



### Tread and tyre hardness

■■■■■ 65 Shore A

### Rolling resistance

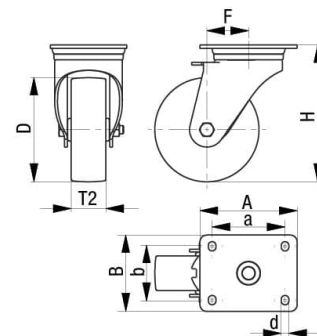
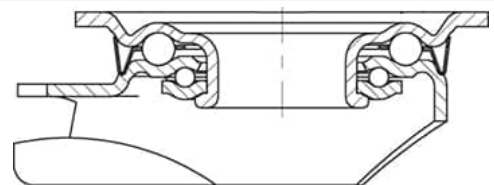
■■■■■ very good

### Wear resistance

■■■■■ good

### Operating noise / floor surface preservation

■■■■■ very good



Suitable for autoclaves	×
Suitable for machine washing	×

Product references

