

## BK-POEV 100XR-3-SG-FA

**Pressed steel fixed caster, heavy duty design, with top plate fitting, heavy duty wheel, with "Blickle EasyRoll" elastic solid rubber tires, with nylon wheel center, non-marking, gray, with steel thread guard**

**EAN** 4047526178888

**ID** 851394

**Customs tariff number** 87169090



**rig:** BK series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free

**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: -15 °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	⦿	roller 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
Temperature resistance min		-25 °C
Temperature resistance max		80 °C
Tread and tyre hardness		65 Shore A
Unit weight	⚖	0.8 kg
Non-marking	✓	
Non-staining	✓	
Antistatic	✗	
Electrically conductive	✗	
Corrosion-resistant	✗	
Heat-resistant	✗	
Tread hydrolysis-resistant	✗	
Suitable for autoclaves	✗	
Suitable for machine washing	✗	

### Tread and tyre hardness

■ ■ ■ ■ ■ 65 Shore A

### Rolling resistance

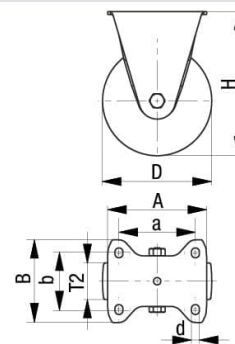
■ ■ ■ ■ ■ very good

### Wear resistance

■ ■ ■ ■ ■ good

### Operating noise / floor surface preservation

■ ■ ■ ■ ■ very good



## Product references



**Corresponding swivel caster LK-POEV 100XR-3-SG-FA**



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