

## LUH-POEV 160XKA-SG-FA

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

EAN 4047526182038

ID 851609

Customs tariff number 87169090



### rig: LUH series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- four-point ball bearing for extremely heavy loads
- enclosed and sealed swivel head
- particularly resistant to shocks and impact due to **specially-shaped, hardened bearing seats**

### 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:

- 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)	☞	160 mm
Wheel width	⊥	50 mm
Load capacity at 4 km/h	⬇	400 kg
Load capacity (static)	⬇	1,000 kg
Bearing type	⊙	ball bearing (CC)
Total height (H)	⊘	202 mm
Plate size	⊞	140 x 110 mm
Bolt hole spacing	⊞	105 x 75–80 mm
Bolt hole Ø	⊘	11 mm
Offset (F)	⊞	61 mm
Temperature resistance min		-20 °C
Temperature resistance max		80 °C
Tread and tire hardness		65 Shore A
Unit weight	⚖	2.9 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗



### Tread and tire hardness

■■■■■ 65 Shore A

### Rolling resistance

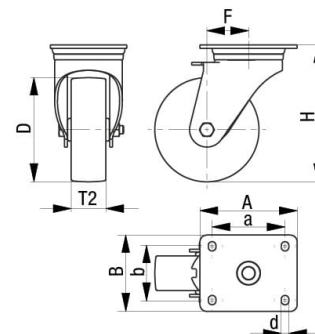
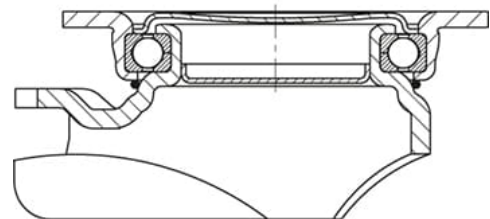
■■■■■ very good

### Wear resistance

■■■■■ good

### Operating noise / floor surface preservation

■■■■■ very good



## Product references



**Corresponding standard locking LUH-POEV 160XKA-FI-SG-FA**



**Corresponding rigid caster BH-POEV 160XKA-SG-FA**



**Wheel used POEV 160/12XKA-SG**