

## LUH-POEV 160KAD-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, with synthetic thread guard, small, with additional ball bearing seals, with steel threadguard

EAN 4047526181772

ID 851586

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

### Other features:

- small thread guard, with additional, ball bearing seal
- 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 tyre 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 tyre hardness

■■■■■ 65 Shore A

### Rolling resistance

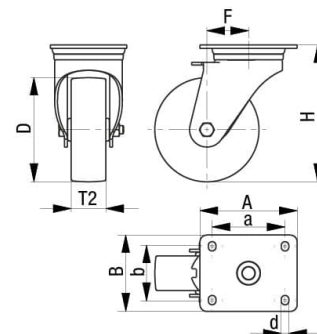
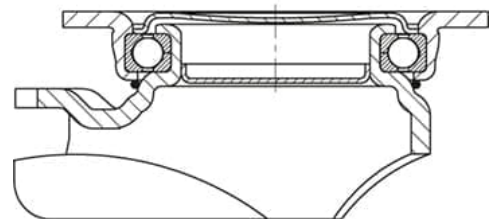
■■■■■ very good

### Wear resistance

■■■■■ good

### Operating noise / floor surface preservation

■■■■■ very good



## Product references



**Corresponding standard locking LUH-POEV 160KAD-FI-FA**



**Corresponding rigid caster BH-POEV 160KAD-FA**



**Wheel used POEV 160/12KAD**