

## LUH-POEV 160R-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 steel thread guard**

EAN 4047526181598

ID 851574

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:

- 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)	⌀	160 mm
Wheel width	⊥	50 mm
Load capacity at 4 km/h	⬇	400 kg
Load capacity (static)	⬇	1,000 kg
Bearing type	⊙	roller bearing
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		-25 °C
Temperature resistance max		80 °C
Tread and tyre hardness		65 Shore A
Unit weight	⚖	2.8 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

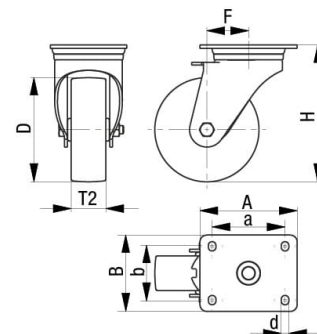
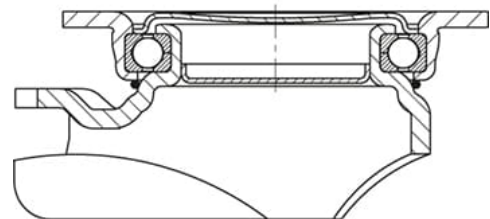
■■■■■ very good

### Wear resistance

■■■■■ good

### Operating noise / floor surface preservation

■■■■■ very good



## Product references



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



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



**Wheel used POEV 160/20R**