

LH-POTH 160K-FI

Pressed steel swivel caster, heavy duty design, with top plate fitting, with brake system 'stop-fix', wheel with thermoplastic polyurethane tread, with heavy duty nylon wheel center

EAN 4047526023317

ID 743304

Customs tariff number 87169090



rig: LH series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- heavy fork and top plate
- double ball bearing in the swivel head
- bolted and secured central kingpin, extremely strong
- particularly resistant to shocks and impact due to **four specially-shaped, hardened bearing seats**

Wheel: POTH series

- tread: high-quality thermoplastic polyurethane (TPU), hardness 94 Shore A, color dark gray, non-marking, non-staining
- wheel center: high-quality nylon 6, impact resistant, color natural white

Other features:

- very high chemical resistance to many aggressive substances
- operating temperature: -5 °F to +160 °F, temporarily up to +195 °F, reduced load capacity over +95 °F

Technical data:

Wheel Ø (D)	☉	160 mm
Wheel width	⊥	45 mm
Load capacity at 4 km/h	⚖	550 kg
Load capacity (static)	⚖	1,375 kg
Bearing type	⊙	ball 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)	⌀	56 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		94 Shore A
Unit weight	⚖	4 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	×
Electrically conductive	⚡	×
Corrosion-resistant		×
Heat-resistant	🔥	×
Tread hydrolysis-resistant		×
Suitable for autoclaves		×



Tread and tyre hardness

■ ■ ■ ■ ■ 94 Shore A

Rolling resistance

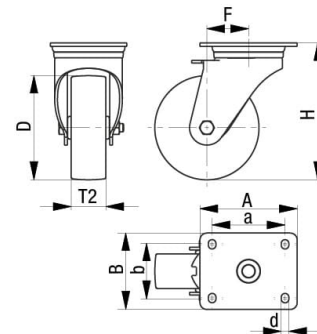
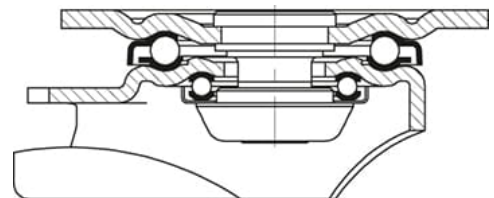
■ ■ ■ ■ ■ very good

Wear resistance

■ ■ ■ ■ ■ very good

Operating noise / floor surface preservation

■ ■ ■ ■ ■ good



Product references



Corresponding rigid caster BH-POTH 160K



Corresponding swivel caster LH-POTH 160K



Wheel used POTH 160/20K