

## LH-PO 160K-FI-FA

**Pressed steel swivel caster, heavy duty design, with top plate fitting, with brake system 'stop-fix', nylon wheel, with steel thread guard**

**EAN** 4047526021856

**ID** 750030

**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:** PO series

- high-quality nylon 6, impact resistant, hardness 70 Shore D, color natural white

**Other features:**

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +80 °C, reduced load capacity over +35 °C

### Technical data:

Wheel Ø (D)	⌀	160 mm
Wheel width	⊥	50 mm
Load capacity at 4 km/h	⬆	450 kg
Load capacity (static)	⬆	1,125 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		80 °C
Tread and tyre hardness		70 Shore D
Unit weight	⚖	4.1 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

■■■■■ 70 Shore D

### Rolling resistance

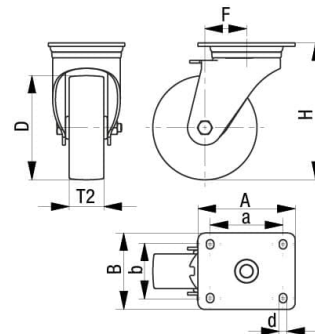
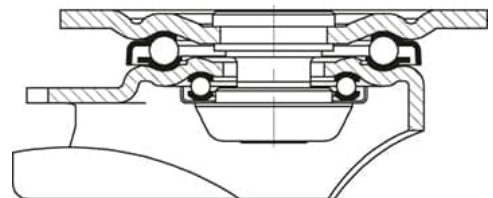
■■■■■ excellent

### Wear resistance

■■■■■ good

### Operating noise / floor surface preservation

■■■■■ satisfactory



## Product references



**Corresponding rigid caster BH-PO 160K-FA**



**Corresponding swivel caster LH-PO 160K-FA**



**Wheel used PO 160/20K**