

## L-PO 160XR-ST-FA

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

EAN 4047526007348

ID 749287

Customs tariff number 87169090



### rig: L series

- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin (from wheel Ø 150 mm)
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

### 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: -25 °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	⬆	400 kg
Load capacity (static)	⬆	1,000 kg
Bearing type	⊙	roller bearing
Total height (H)	⌀	195 mm
Plate size	⊞	140 x 110 mm
Bolt hole spacing	⊞	105 x 75–80 mm
Bolt hole Ø	⌀	11 mm
Offset (F)	⌀	60 mm
Temperature resistance min		-25 °C
Temperature resistance max		70 °C
Tread and tyre hardness		70 Shore D
Unit weight	⬆	2.9 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

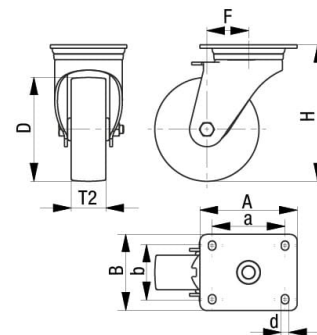
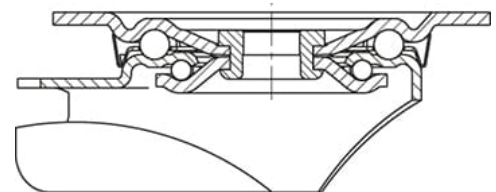
excellent

### Wear resistance

good

### Operating noise / floor surface preservation

satisfactory



## Product references



**Corresponding rigid caster B-PO 160XR-FA**



**Corresponding swivel caster L-PO 160XR-FA**



**Wheel used PO 160/20XR**