

LX-PO 150XR

Stainless steel swivel caster, with top plate fitting, medium duty design, nylon wheel

EAN 4047526094201

ID 94201

Customs tariff number 87169090



rig: LX series

- high-quality chromium-nickel steel (1.4301/AISI 304), stainless steel, vibration-ground finishing
- all parts including axle material are corrosion-resistant
- double ball bearing in the swivel head
- strong central kingpin
- 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)		150 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)		190 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 tire hardness		70 Shore D
Unit weight		1.7 kg
Non-marking		✓
Non-staining		✓
Antistatic		✗
Electrically conductive		✗
Corrosion-resistant		✓
Heat-resistant		✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗



Tread and tire hardness

 70 Shore D

Rolling resistance

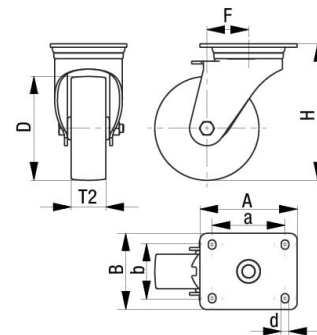
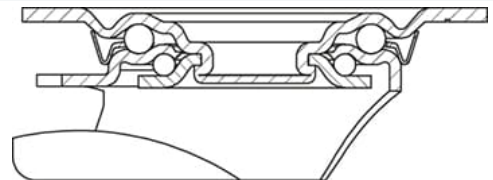
 excellent

Wear resistance

 good

Operating noise / floor surface preservation

 satisfactory



Product references



Corresponding standard locking LX-PO 150XR-FI



Corresponding rigid caster BX-PO 150XR



Wheel used PO 150/20XR