

LO-SE 200K-ST-SG-RI4

Heavy duty welded steel swivel caster, with brake system 'stop-top', with directional lock, heavy duty wheel, with 'Blickle EasyRoll' elastic solid rubber tires, with steel wheel center, non-marking, gray

EAN 4047526187828

ID 852108

Customs tariff number 87169090



rig: LO series

- solid welded steel construction, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- **four specially-shaped, hardened bearing seats** for additional strength
- bolted and secured welded central kingpin, extremely strong
- swivel head seal with labyrinth design
- grease nipple

Wheel: SE series

- tire: high-quality elastic solid rubber "Blickle EasyRoll" in smooth rolling quality, hardness 65 Shore A, color gray, non-marking
- wheel center: thick-walled pressed steel, with tubular steel hub, lacquered, color silver

Other features:

- chemical resistance to many aggressive substances, except oils
- operating temperature: -5 °F to +175 °F, temporarily up to +210 °F, reduced load capacity over +140 °F

Technical data:

Wheel Ø (D)	☉	200 mm
Wheel width	⊥	50 mm
Load capacity at 4 km/h	⚖	600 kg
Load capacity (static)	⚖	1,500 kg
Bearing type	⊙	ball bearing
Total height (H)	⊕	245 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		-20 °C
Temperature resistance max		80 °C
Tread and tyre hardness		65 Shore A
Unit weight	⚖	5.7 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗



Tread and tyre hardness

■ ■ ■ ■ ■ 65 Shore A

Rolling resistance

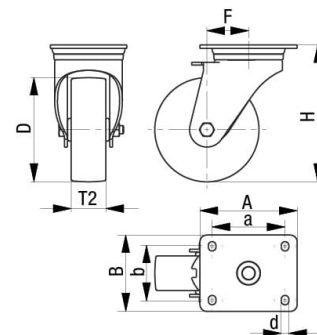
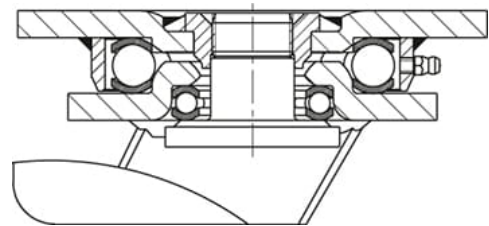
■ ■ ■ ■ ■ very good

Wear resistance

■ ■ ■ ■ ■ good

Operating noise / floor surface preservation

■ ■ ■ ■ ■ very good



Product references



Corresponding rigid caster BO-SE 200K-SG



Corresponding swivel caster LO-SE 200K-SG-RI4



Wheel used SE 200/20K-SG