

L-GEV 200K-TM13-SG

Pressed steel swivel castor, medium duty design, with top plate fitting, with dead man's brake, heavy duty wheel, with elastic solid rubber tyre, with cast iron wheel centre, non-marking, grey

EAN 4047526347109

ID 911310

Customs tariff number 87169090



Bracket: 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: GEV series

- tyre: high-quality elastic solid rubber in smooth rolling quality, hardness 65 Shore A, colour grey
- wheel centre: rugged grey cast iron, lacquered, colour silver

Other features:

- chemical resistance to many aggressive substances, except oils
- operating temperature: -20 °C to +80 °C, temporarily up to +100 °C, reduced load capacity over +60 °C
- wheel centre is approximately 4 mm wider than the specified wheel width
- operating angle: max. 38°
- torque required to release the brake: < 10 Nm
- braking force: > 400 N
- Braking can place swivel castors under a significant amount of additional stress, depending on the mass which needs to be braked. We recommend using an additional safety factor of 2.0–3.0 when designing the vehicle / chassis.

Technical data:

Wheel Ø (D)	☉ 200 mm
Wheel width	⊥ 50 mm
Load capacity at 4 km/h	⚖ 400 kg
Load capacity (static)	⚖ 1,000 kg
Bearing type	☉ ball bearing
Total height (H)	⌀ 235 mm
Mounting type	top plate
Plate size	📏 140 x 110 mm
Bolt hole spacing	📏 105 x 75–80 mm
Bolt hole Ø	🔧 11 mm
Width across flats	13 mm
Offset (F)	⌀ 65 mm
Temperature resistance min	-20 °C
Temperature resistance max	70 °C
Tread and tyre hardness	65 Shore A
Unit weight	⚖ 6.6 kg
Non-marking	✓
Non-staining	✓



Tread and tyre hardness

■ ■ ■ ■ ■ 65 Shore A

Rolling resistance

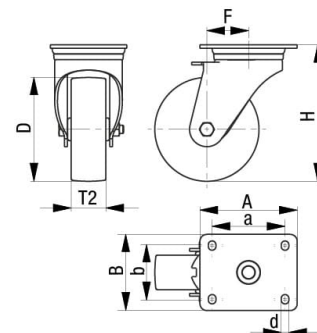
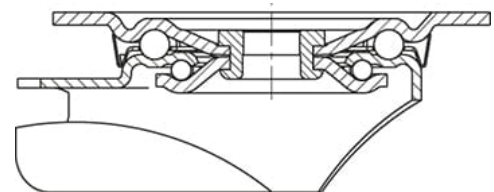
■ ■ ■ ■ ■ very good

Wear resistance

■ ■ ■ ■ ■ good

Operating noise / floor surface preservation

■ ■ ■ ■ ■ very good



Antistatic	Ⓜ	×
ESD		×
Electrically conductive	Ⓜ	×
Corrosion-resistant		×
Heat-resistant	Ⓜ	×
Suitable for autoclaves		×
Suitable for machine washing		×