

B-GEV 160K-TB-SG

Pressed steel fixed caster, medium duty design, with top plate fitting, with drum brake, heavy duty wheel, with elastic solid rubber tire, with cast iron wheel center, non-marking, gray

EAN 4047526122966

ID 842745

Customs tariff number 87169090



rig: B series

- pressed steel, zinc-plated, blue-passivated, Cr6-free

Wheel: GEV series

- tire: high-quality elastic solid rubber in smooth rolling quality, hardness 65 Shore A, color gray
- wheel center: rugged gray cast iron, 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
- wheel centre is approximately 4 mm wider than the specified wheel width
- actuation path: approx. 10–12 mm
- operating angle: approx. 13°–15°
- actuation force: < 250 N
- braking force: > 500 N

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)	⌀	195 mm
Plate size	⏏	140 x 110 mm
Bolt hole spacing	⏏	105 x 75–80 mm
Bolt hole Ø	⌀	11 mm
Temperature resistance min		-20 °C
Temperature resistance max		80 °C
Tread and tyre hardness		65 Shore A
Unit weight	⏏	3.7 kg
Non-marking		✓
Non-staining		✓
Antistatic	⏏	✗
Electrically conductive	⏏	✗
Corrosion-resistant		✗
Heat-resistant	⏏	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗



Tread and tyre hardness

■ ■ ■ ■ ■ 65 Shore A

Rolling resistance

■ ■ ■ ■ ■ very good

Wear resistance

■ ■ ■ ■ ■ good

Operating noise / floor surface preservation

■ ■ ■ ■ ■ very good

