

## BH-GTH 100K-1-FS

**Pressed steel fixed caster, heavy duty design, with top plate fitting, and steel foot guard, heavy duty wheel, with Blickle Extrathane® polyurethane tread, with cast iron wheel center**

**EAN** 4047526315023

**ID** 902261

**Customs tariff number** 87169090



**rig:** BH series

- pressed steel, zinc-plated, blue-passivated, Cr6-free
- heavy fork and top plate

**Wheel:** GTH series

- tread: high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A, color light brown, non-marking, non-staining
- wheel center: rugged gray cast iron, lacquered, color silver

**Other features:**

- high chemical resistance to many aggressive substances
- operating temperature: -5 °F to +160 °F, temporarily up to +195 °F, reduced load capacity over +105 °F



**Technical data:**

Wheel Ø (D)	⌀	100 mm
Wheel width	⊥	40 mm
Load capacity at 4 km/h	⬇	450 kg
Load capacity (static)	⬇	1,125 kg
Bearing type	⊙	ball bearing
Total height (H)	⊥	140 mm
Plate size	⊞	100 x 85 mm
Bolt hole spacing	⊞	80 x 60 mm
Bolt hole Ø	⌀	9 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		92 Shore A
Unit weight	⚖	1.9 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**

■■■■■□ 92 Shore A

**Rolling resistance**

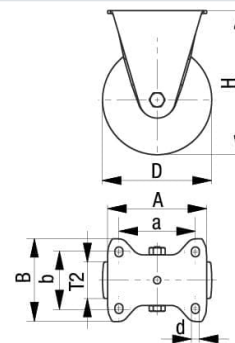
■■■■■□ very good

**Wear resistance**

■■■■■□ excellent

**Operating noise / floor surface preservation**

■■■■■□ good



## Product references



**Corresponding swivel caster LH-GTH 100K-1-FS**



**Wheel used GTH 100/15K**