

# LH-G 125K-1-FI

Pressed steel swivel caster, heavy duty design, with top plate fitting, with brake system 'stop-fix', cast iron wheel

EAN 4047526114367

ID 754599

Customs tariff number 87169090



## rig: LH series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- heavy fork and top plate
- double ball bearing in the swivel head
- bolted and secured central kingpin, extremely strong
- particularly resistant to shocks and impact due to **four specially-shaped, hardened bearing seats**

## Wheel: G series

- rugged gray cast iron, hardness 180–220 HB, grease nipple, lacquered, color silver

## Other features:

- chemical resistance to many aggressive substances
- consider the surface pressure on sensitive floors due to high point loads
- to be lubricated according to the application temperature

## Technical data:

Wheel Ø (D)	⌀	125 mm
Wheel width	⊥	35 mm
Load capacity at 4 km/h	⚖	450 kg
Load capacity (static)	⚖	1,125 kg
Bearing type	⦿	ball bearing
Total height (H)	⊘	165 mm
Plate size	⊞	100 x 85 mm
Bolt hole spacing	⊞	80 x 60 mm
Bolt hole Ø	⌀	9 mm
Offset (F)	⌀	45 mm
Temperature resistance min		-20 °C
Temperature resistance max		120 °C
Tread and tire hardness		180–220 HB
Unit weight	⚖	3.4 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

■■■■■ 180–220 HB

## Rolling resistance

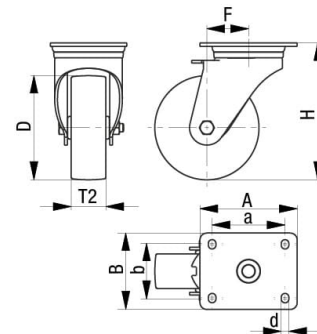
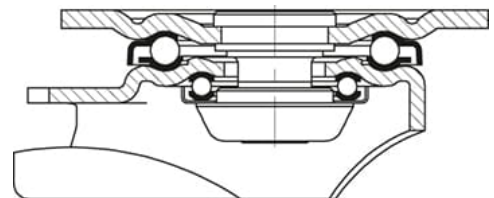
■■■■■ excellent

## Wear resistance

■■■■■ excellent

## Operating noise / floor surface preservation

■■■■■ sufficient



## Product references



**Corresponding rigid caster BH-G 125K-1**



**Corresponding swivel caster LH-G 125K-1**



**Wheel used G 125/15K**