

LS-GSP0 125K-ST

Heavy duty welded steel swivel caster, heavy duty swivel head, with brake system 'stop-top', heavy duty wheel made of compressed cast nylon

EAN 4047526057251

ID 57257

Customs tariff number 87169090



rig: LS series

- particularly robust welded steel construction, zinc-plated, yellow-passivated, Cr6-free
- axial grooved ball bearing ISO 104 and tapered roller bearing ISO 355 in the swivel head
- bolted and secured welded central kingpin, extremely strong
- dust and splash-proof
- grease nipple

Wheel: GSP0 series

- high-quality cast nylon, reaction-injected, impact resistant, hardness 80 Shore D, color natural beige

Other features:

- high chemical resistance to many aggressive substances
- reduced moisture absorption
- operating temperature: -20 °C to +80 °C, reduced load capacity over +35 °C
- consider the surface pressure on sensitive floors due to high point loads

Technical data:

Wheel Ø (D)	⌀	125 mm
Wheel width	⊥	55 mm
Load capacity at 4 km/h	⬇	1,750 kg
Load capacity (static)	⬇	4,375 kg
Bearing type	⊙	ball bearing
Total height (H)	⊥	170 mm
Plate size	⊞	140 x 110 mm
Bolt hole spacing	⊞	105 x 75–80 mm
Bolt hole Ø	⌀	11 mm
Offset (F)	⌀	50 mm
Temperature resistance min		-20 °C
Temperature resistance max		80 °C
Tread and tire hardness		80 Shore D
Unit weight	⬚	4.5 kg
Non-marking		✓
Non-staining		✓
Antistatic	⊞	×
Electrically conductive	⊞	×
Corrosion-resistant		×
Heat-resistant	⊞	×
Tread hydrolysis-resistant		×
Suitable for autoclaves		×



Tread and tire hardness

■■■■■ 80 Shore D

Rolling resistance

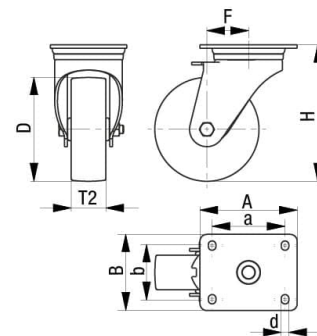
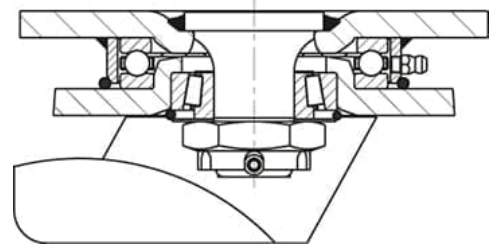
■■■■■ excellent

Wear resistance

■■■■■ very good

Operating noise / floor surface preservation

■■■■■ satisfactory



Product references



Corresponding rigid caster BS-GSP0 125K



Corresponding swivel caster LS-GSP0 125K



Wheel used GSP0 125/25K