

LH-GSPO80K

Pressed steel swivel castor, heavy duty design, with top plate fitting, heavy duty wheel made of compressed cast nylon

EAN 4047526267667

ID 267666

Customs tariff number 87169090



Bracket: 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: GSPO series

- high-quality cast nylon, reaction-injected, impact resistant, hardness 80 Shore D, colour 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
- Test in compliance with DIN 12530 with extended breaks to avoid thermal overloading

Technical data:

Wheel Ø(D)	80 mm
Wheel width	40 mm
Load capacity at 3 km/h	700 kg
Load capacity at 4 km/h	700 kg
Load capacity (static)	1,750 kg
Bearing type	ball bearing
Total height (H)	120 mm
Installation type	top plate
Platesize	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	80 °C
Tread and tyre hardness	80 Shore D
Unit weight	1.7 kg
Non-marking	✓
Non-staining	✓
Antistatic	×
ESD	×
Electrically conductive	×
Corrosion-resistant	×



Tread and tyre hardness

■■■■■ 80 Shore D

Rolling resistance

■■■■■ excellent

Wear resistance

■■■■■ very good

Operating noise / floor surface preservation

■■■■■ satisfactory

