

LPA-GSPO35K-RA

Light duty swivel castor, with top plate fitting, with brake system 'Radstop', heavy duty wheel made of compressed cast nylon

EAN 4047526367541

ID 937380

Customs tariff number 83022000



Bracket: LPAseries

- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

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)	35 mm
Wheel width	28 mm
Load capacity at 3 km/h	100 kg
Load capacity at 4 km/h	100 kg
Load capacity (static)	250 kg
Bearing type	ball bearing
Total height (H)	52 mm
Installation type	top plate
Platesize	60 x 60 mm
Bolt hole spacing	38 x 38 / 48 x 48 mm
Bolt hole Ø	6.2 mm
Offset (F)	15 mm
Temperature resistance min	-20 °C
Temperature resistance max	80 °C
Tread and tyre hardness	80 Shore D
Unit weight	0.2 kg
Non-marking	✓
Non-staining	✓
Antistatic	✗
ESD	✗
Electrically conductive	✗
Corrosion-resistant	✗
Heat-resistant	✗

Tread and tyre hardness

■■■■■ 80 Shore D

Rolling resistance

■■■■■ excellent

Wear resistance

■■■■■ very good

Operating noise / floor surface preservation

■■■■■ satisfactory

