

LRA-GSPO35K

Light duty swivel castor, with bolt hole fitting, heavy duty wheel made of compressed cast nylon

EAN 4047526071066

ID 753982

Customs tariff number 83022000



Bracket: LRA series

- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- 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)	50 mm
Installation type	bolt hole
Plate Ø	43 mm
Bolt hole	11 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	×
Suitable for autoclaves	×

Tread and tyre hardness

■■■■■ 80 Shore D

Rolling resistance

■■■■■ excellent

Wear resistance

■■■■■ very good

Operating noise / floor surface preservation

■■■■■ satisfactory

