

## L-GSPO 60K

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

EAN 4047526114244

ID 754571

Customs tariff number 83022000



### rig: L series

- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin (from wheel Ø 150 mm)
- swivel head seal
- 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, 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
- Test in compliance with DIN 12530 with extended breaks to avoid thermal overloading

### Technical data:

Wheel Ø (D)	⌀	60 mm
Wheel width	⊥	32 mm
Load capacity at 3 km/h	⬆	250 kg
Load capacity at 4 km/h	⬆	250 kg
Load capacity (static)	⬆	625 kg
Bearing type	⦿	ball bearing
Total height (H)	⊘	80 mm
Plate size	⊞	100 x 85 mm
Bolt hole spacing	⊞	80 x 60 mm
Bolt hole Ø	⌀	9 mm
Offset (F)	⊞	35 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		80 Shore D
Unit weight	⬆	0.7 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	×
Electrically conductive	⚡	×
Corrosion-resistant		×
Heat-resistant	🔥	×
Tread hydrolysis-resistant		×



### Tread and tyre hardness

80 Shore D

### Rolling resistance

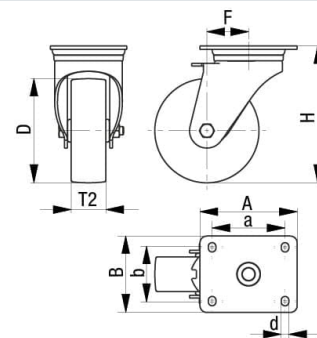
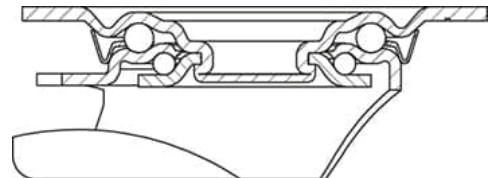
excellent

### Wear resistance

very good

### Operating noise / floor surface preservation

satisfactory



Suitable for autoclaves	×
Suitable for machine washing	×

## Product references



**Corresponding standard locking L-GSP0 60K-RA**



**Corresponding rigid caster B-GSP0 60K**



**Wheel used GSP0 60/15K**