Product Data Sheet

# LPA-POA 50G

## Light duty swivel castor, with top plate fitting, nylon wheel



**EAN** 4047526274344
**ID** 274340
**Customs tariff number** 83022000

Made in Germany

**Bracket:** LPA series
- 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:** POA series
- high-quality nylon 6, impact resistant, hardness 70 Shore D, colour black

**Other features:**
- high chemical resistance to many aggressive substances
- operating temperature: -25 °C to +80 °C, reduced load capacity over +35 °C

**Technical data:**

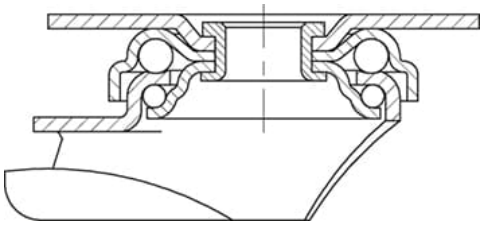
| | | |
|---|---|---|
| Wheel Ø (D) | | 50 mm |
| Wheel width | | 18 mm |
| Load capacity at 3 km/h | | 75 kg |
| Load capacity (static) | | 190 kg |
| Bearing type | | plain bore |
| Total height (H) | | 71 mm |
| Mounting type | | top plate |
| Plate size | | 60 x 60 mm |
| Bolt hole spacing | | 38 x 38 / 48 x 48 mm |
| Bolt hole Ø | | 6.2 mm |
| Offset (F) | | 23 mm |
| Temperature resistance min | | -25 °C |
| Temperature resistance max | | 80 °C |
| Tread and tyre hardness | | 70 Shore D |
| Unit weight | | 0.2 kg |
| Non-marking | | ✓ |
| Non-staining | | ✓ |
| Antistatic | | ✗ |
| ESD | | ✗ |
| Electrically conductive | | ✗ |
| Corrosion-resistant | | ✗ |
| Heat-resistant | | ✗ |
| Suitable for autoclaves | | ✗ |
| Suitable for machine washing | | ✗ |

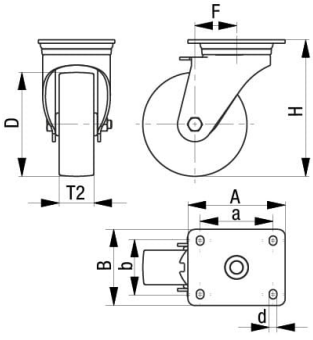
**Tread and tyre hardness**
■■■■■ 70 Shore D

**Rolling resistance**
■■■■■ excellent

**Wear resistance**
■■■□□ good

**Operating noise / floor surface preservation**
■■□□□ satisfactory






# Product references



Corresponding standard locking LPA-POA 50G-FI



Corresponding fixed castor BPA-POA 50G



Wheel used POA 50/8G