

## L-PO 75G

**Pressed steel swivel castor, medium duty design, with top plate fitting, nylon wheel**

**EAN** 4047526046545

**ID** 46540

**Customs tariff number** 87169090



**Bracket: 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: PO series**

- high-quality nylon 6, impact resistant, hardness 70 Shore D, colour natural white

**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)                  | ☉ | 75 mm       |
| Wheel width                  | ⊥ | 32 mm       |
| Load capacity at 4 km/h      | ⬆ | 200 kg      |
| Load capacity (static)       | ⬆ | 500 kg      |
| Bearing type                 | ☉ | plain bore  |
| Total height (H)             | ⌀ | 100 mm      |
| Mounting type                |   | top plate   |
| Plate size                   | ⌘ | 100 x 85 mm |
| Bolt hole spacing            | ⌘ | 80 x 60 mm  |
| Bolt hole Ø                  | ⌀ | 9 mm        |
| Offset (F)                   | ⌀ | 38 mm       |
| Temperature resistance min   |   | -25 °C      |
| Temperature resistance max   |   | 70 °C       |
| Tread and tyre hardness      |   | 70 Shore D  |
| Unit weight                  | ⚖ | 0.5 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**

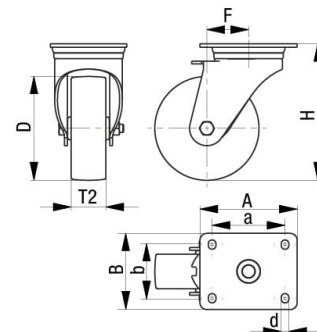
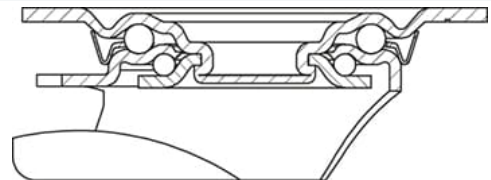
■■■■■ excellent

**Wear resistance**

■■■■□ good

**Operating noise / floor surface preservation**

■■■■□ satisfactory



## Product references



**Corresponding standard locking L-PO 75G-FI**



**Corresponding fixed castor B-PO 75G**



**Wheel used PO 75/12G**