

LKPA-VPA 150K-EL-FA

Light duty swivel caster, with top plate fitting, wheel with solid rubber tires, with synthetic rim, with steel thread guard, electrically conductive

EAN 4047526030278

ID 530519

Customs tariff number 87169090



rig: LKPA 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: VPA series

- tire: high-quality solid rubber, hardness 80 Shore A, color black
- rim: high-quality polypropylene, impact resistant, color black, Electrically conductive, color black, marking

Other features:

- high chemical resistance to many aggressive substances, except oils
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C
- electrical conductivity (ohmic resistance) $\leq 10^4 \Omega$

Technical data:

| | | |
|------------------------------|---|----------------------|
| Wheel Ø (D) | ☉ | 150 mm |
| Wheel width | ⊥ | 30 mm |
| Load capacity at 3 km/h | ⚖ | 100 kg |
| Load capacity (static) | ⚖ | 250 kg |
| Bearing type | ⦿ | ball bearing |
| Total height (H) | ⌀ | 185 mm |
| Plate size | 📏 | 90 x 66 mm |
| Bolt hole spacing | 📏 | 75 x 45 / 61 x 51 mm |
| Bolt hole Ø | 🔧 | 8.5 mm |
| Offset (F) | 📏 | 40 mm |
| Temperature resistance min | | -20 °C |
| Temperature resistance max | | 60 °C |
| Tread and tire hardness | | 80 Shore A |
| Unit weight | ⚖ | 1.1 kg |
| Non-marking | | ✗ |
| Non-staining | | ✗ |
| Antistatic | 🔧 | ✗ |
| Electrically conductive | 🔧 | ✓ |
| Corrosion-resistant | | ✗ |
| Heat-resistant | 🔥 | ✗ |
| Tread hydrolysis-resistant | | ✗ |
| Suitable for autoclaves | | ✗ |
| Suitable for machine washing | | ✗ |



Tread and tire hardness

■ ■ ■ ■ ■ 80 Shore A

Rolling resistance

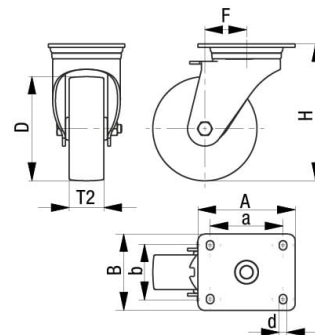
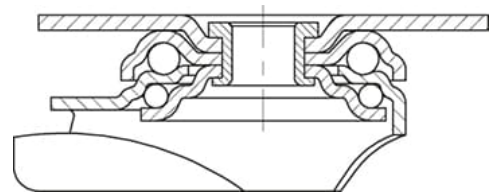
■ ■ ■ ■ ■ good

Wear resistance

■ ■ ■ ■ ■ sufficient

Operating noise / floor surface preservation

■ ■ ■ ■ ■ very good



Product references



Corresponding standard locking LKPA-VPA 150K-FI-EL-FA



Corresponding rigid caster BKPA-VPA 150K-EL-FA



Wheel used VPA 150/8K-EL