# LK-POEV 200XR-IS-SB-FA

Pressed steel swivel caster, heavy duty design, with brake system 'ideal-stop', heavy duty wheel, with "Blickle EasyRoll" elastic solid rubber tires, with nylon wheel center, non-marking, blue, with steel thread guard

EAN 4047526177362 ID 851298 Customs tariff number 87169090 Made in Germany

# rig: LK series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin (from wheel Ø 125x50 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: POEV series

- tire: high-quality elastic solid rubber "Blickle EasyRoll" in smooth rolling quality, hardness 65 Shore A, color blue, non-marking
- wheel center: high-quality nylon 6, impact resistant, color black

#### Other features:

- high chemical resistance to many aggressive substances, except oils
- operating temperature: -15 °F to +175 °F, temporarily up to +210 °F, reduced load capacity over +95 °F

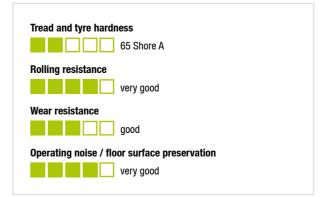
## Technical data:

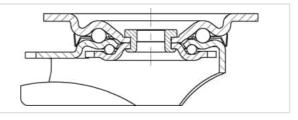
| Wheel Ø (D)                | Q        | 200 mm         |
|----------------------------|----------|----------------|
| Wheel width                | ,D,      | 50 mm          |
| Load capacity at 4 km/h    | පි       | 500 kg         |
| Load capacity (static)     | පි       | 1,250 kg       |
| Bearing type               | ۲        | roller bearing |
| Total height (H)           | <u>Q</u> | 262 mm         |
| Plate size                 |          | 140 x 110 mm   |
| Bolt hole spacing          | Ľ:       | 105 x 75–80 mm |
| Bolt hole Ø                | 쀡        | 11 mm          |
| Offset (F)                 | 8        | 62 mm          |
| Temperature resistance min |          | -25 °C         |
| Temperature resistance max |          | 70 °C          |
| Tread and tyre hardness    |          | 65 Shore A     |
| Unit weight                | හි       | 4.5 kg         |
| Non-marking                |          | ✓              |
| Non-staining               |          | ✓              |
| Antistatic                 | (†)      | ×              |
| Electrically conductive    | (†)      | ×              |
| Corrosion-resistant        |          | ×              |
| Heat-resistant             | ł        | ×              |
| Tread hydrolysis-resistant |          | ×              |
| Suitable for autoclaves    |          | ×              |

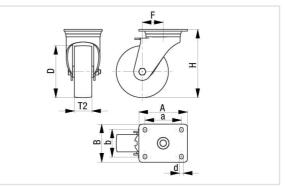












×

# **Product references**



