

LPA-VSTH 35K

Light duty swivel castor, with top plate fitting, heavy duty wheel, with Blickle Extrathane® polyurethane tread, with steel wheel centre

EAN 4047526603175
 ID 603175
 Customs tariff number 83022000



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: VSTH series

- tread: high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A, colour light brown, non-marking, non-staining
- wheel centre: steel

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +40 °C

Technical data:

| | | |
|------------------------------|---|----------------------|
| Wheel Ø (D) | ⊕ | 35 mm |
| Wheel width | ⊥ | 27 mm |
| Load capacity at 3 km/h | ⊞ | 100 kg |
| Load capacity (static) | ⊞ | 250 kg |
| Bearing type | ⊙ | ball bearing |
| Total height (H) | ⊕ | 52 mm |
| Plate size | ⊞ | 60 x 60 mm |
| Bolt hole spacing | ⊞ | 38 x 38 / 48 x 48 mm |
| Bolt hole Ø | ⊕ | 6.2 mm |
| Offset (F) | ⊕ | 15 mm |
| Temperature resistance min | | -20 °C |
| Temperature resistance max | | 70 °C |
| Tread and tyre hardness | | 92 Shore A |
| Unit weight | ⊞ | 0.3 kg |
| Non-marking | | ✓ |
| Electrically conductive | ⊞ | ✗ |
| Antistatic | ⊞ | ✗ |
| Corrosion-resistant | | ✗ |
| Heat-resistant | ⊞ | ✗ |
| Non-staining | | ✓ |
| Tread hydrolysis-resistant | | ✗ |
| Suitable for autoclaves | | ✗ |
| Suitable for machine washing | | ✗ |



Tread and tyre hardness
 ■■■■■□ 92 Shore A

Rolling resistance
 ■■■■■□ very good

Wear resistance
 ■■■■■■ excellent

Operating noise / floor surface preservation
 ■■■■■□□ good

