

# LPA-VSTH 35K-RA

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

EAN 4047526354367  
 ID 935487  
 Customs tariff number 83022000



## Bracket: LPAseries

- 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 ShoreA, colour yellow, 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                |
| Installation type          | top plate            |
| Platesize                  | 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 ShoreA            |
| Unit weight                | 0.3 kg               |
| Non-marking                | ✓                    |
| Non-staining               | ✓                    |
| Antistatic                 | ✗                    |
| ESD                        | ✗                    |
| Electrically conductive    | ✗                    |
| Corrosion-resistant        | ✗                    |
| Heat-resistant             | ✗                    |
| Treadhydrolysis-resistant  | ✗                    |

## Tread and tyre hardness

■ ■ ■ ■ ■ 92 ShoreA

## Rolling resistance

■ ■ ■ ■ ■ very good

## Wear resistance

■ ■ ■ ■ ■ excellent

## Operating noise / floor surface preservation

■ ■ ■ ■ ■ good

