Product Data Sheet

LKPA-VSTH 50K

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

EAN 4047526106171
ID 754816
Customs tariff number 83022000

Made in Germany



Bracket: 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: VSTH series
- tread: high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A, colour yellow, non-marking, non-staining
- wheel centre: steel

Blickle Extrathane®

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:

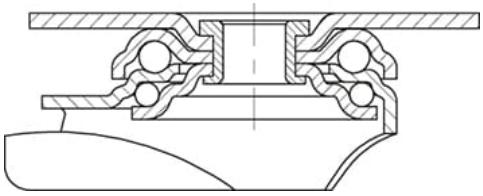
Wheel Ø (D)		50 mm
Wheel width		33 mm
Load capacity at 3 km/h		150 kg
Load capacity (static)		375 kg
Bearing type		ball bearing
Total height (H)		73 mm
Mounting type		top plate
Plate size		90 x 66 mm
Bolt hole spacing		75 x 45 / 61 x 51 mm
Bolt hole Ø		8.5 mm
Offset (F)		29 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		92 Shore A
Unit weight		0.6 kg
Non-marking		✓
Non-staining		✓
Antistatic		×
ESD		×
Electrically conductive		×
Corrosion-resistant		×
Heat-resistant		×
Tread hydrolysis-resistant		×
Suitable for autoclaves		×

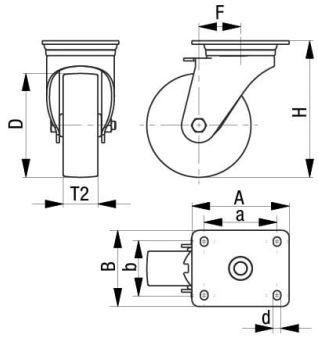
Tread and tyre hardness
92 Shore A

Rolling resistance
very good

Wear resistance
excellent

Operating noise / floor surface preservation
good





Suitable for machine washing		×

Product references



Corresponding standard locking LKPA-VSTH 50K-RA



Wheel used VSTH 50/8K