Product Data Sheet

LKRA-VSTH 50K-GS12

Light duty swivel castor, with bolt hole fitting, with threaded pin, heavy duty wheel, with Blickle Extrathane® polyurethane tread, with steel wheel centre

EAN 4047526125400
ID 845685
Customs tariff number 87169090

Made in Germany



Bracket: LKRA 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

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

Blickle Extrathane®

Technical data:

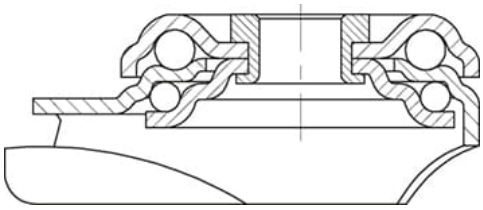
Wheel Ø (D)		50 mm
Wheel width		33 mm
Load capacity at 3 km/h		150 kg
Load capacity (static)		375 kg
Bearing type		ball bearing
Total height (H)		70 mm
Mounting type		threaded pin
Pin length		30 mm
Thread		M12
Offset (F)		29 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		92 Shore A
Unit weight		0.5 kg
Non-marking		✓
Non-staining		✓
Antistatic		✗
ESD		✗
Electrically conductive		✗
Corrosion-resistant		✗
Heat-resistant		✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗

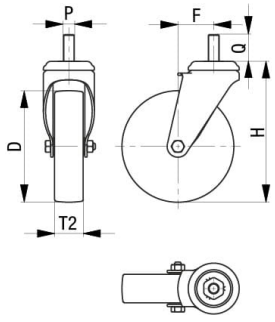
Tread and tyre hardness
92 Shore A

Rolling resistance
very good

Wear resistance
excellent

Operating noise / floor surface preservation
good





Suitable for machine washing		✕

Product references



Corresponding standard locking LKRA-VSTH 50K-RA-GS12



Wheel used VSTH 50/8K