

LRA-VPA 50K-FI-EL-E03

Light duty swivel caster, with bolt hole fitting, with metal expander, with brake system 'stop-fix', wheel with solid rubber tires, with synthetic rim, electrically conductive

EAN 4047526044633

ID 751150

Customs tariff number 83022000



rig: LRA series

- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

Wheel: VPA series

- tire: high-quality solid rubber, hardness 80 Shore A, color black
- rim: high-quality polypropylene, impact resistant, color black, Electrically conductive, color black, marking

Other features:

- high chemical resistance to many aggressive substances, except oils
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C
- electrical conductivity (ohmic resistance) $\leq 10^4 \Omega$

Technical data:

Wheel Ø (D)	🌀	50 mm
Wheel width	⊥	18 mm
Load capacity at 3 km/h	📦	30 kg
Load capacity (static)	📦	75 kg
Bearing type	🌀	ball bearing
Total height (H)	📏	72 mm
Internal tube dimension	🌀	25–30 mm
ProductDetail.TechnicalData.InnerPipeDimensionSquareTube		21–25 mm
Offset (F)	📏	24 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tire hardness		80 Shore A
Unit weight	📏	0.4 kg
Non-marking	✗	
Non-staining	✗	
Antistatic	⚡ ✗	
Electrically conductive	⚡ ✓	
Corrosion-resistant	✗	
Heat-resistant	🔥 ✗	
Tread hydrolysis-resistant	✗	
Suitable for autoclaves	✗	
Suitable for machine washing	✗	



Tread and tire hardness

■ ■ ■ ■ □ 80 Shore A

Rolling resistance

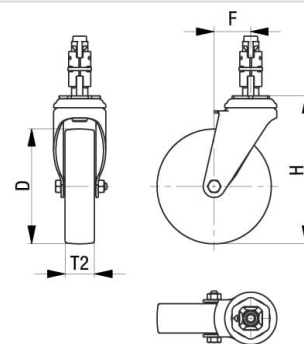
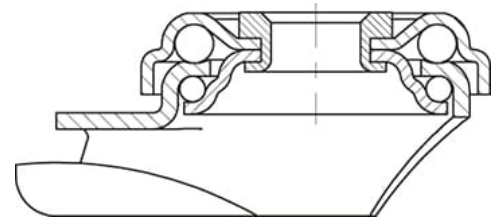
■ ■ ■ ■ □ good

Wear resistance

■ □ □ □ □ sufficient

Operating noise / floor surface preservation

■ ■ ■ ■ □ very good



Product references



Corresponding rigid caster BRA-VPA 50K-EL



Corresponding swivel caster LRA-VPA 50K-EL-E03



Wheel used VPA 50/6K-EL