

LKRA-VPA 101K-11-FI-EL-E12

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 4047526034689

ID 740997

Customs tariff number 87169090



rig: 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: 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)	☉	100 mm
Wheel width	⊥	32 mm
Load capacity at 3 km/h	⚖	80 kg
Load capacity (static)	⚖	200 kg
Bearing type	⦿	ball bearing
Total height (H)	⊕	135 mm
Internal tube dimension	⦶	20–25 mm
Offset (F)	⦶	40 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tyre hardness		80 Shore A
Unit weight	⚖	0.8 kg
Non-marking		×
Non-staining		×
Antistatic	⚡	×
Electrically conductive	⚡	✓
Corrosion-resistant		×
Heat-resistant	🔥	×
Tread hydrolysis-resistant		×
Suitable for autoclaves		×
Suitable for machine washing		×



Tread and tyre hardness

■ ■ ■ ■ ■ 80 Shore A

Rolling resistance

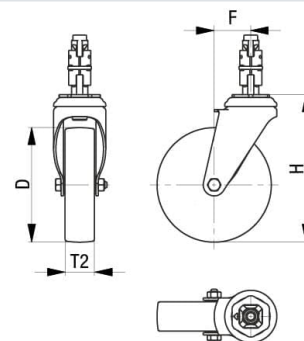
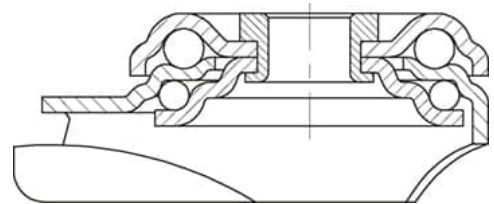
■ ■ ■ ■ ■ good

Wear resistance

■ ■ ■ ■ ■ sufficient

Operating noise / floor surface preservation

■ ■ ■ ■ ■ very good



Product references



Corresponding swivel caster LKRA-VPA 101K-11-EL-E12



Wheel used VPA 101/8K-EL