

## LKRA-VPA 150K-11-EL-FA-E14

**Light duty swivel caster with bolt hole fitting, with metal expander, wheel with solid rubber tires, with synthetic rim, with steel thread guard, electrically conductive**

**EAN** 4047526036973

**ID** 750859

**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)	☉	150 mm
Wheel width	⊥	30 mm
Load capacity at 3 km/h	⚖	100 kg
Load capacity (static)	⚖	250 kg
Bearing type	⦿	ball bearing
Total height (H)	⊕	185 mm
Internal tube dimension	⦶	30–35 mm
Offset (F)	⦶	40 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tire hardness		80 Shore A
Unit weight	⚖	1.1 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

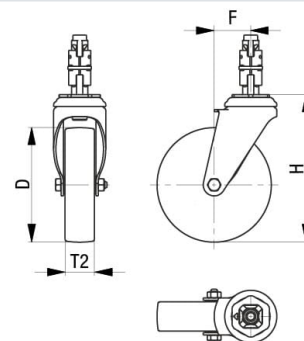
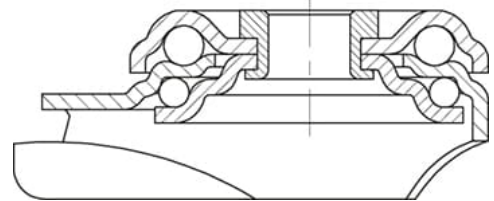
■ ■ ■ ■ □ good

### Wear resistance

■ □ □ □ □ sufficient

### Operating noise / floor surface preservation

■ ■ ■ ■ □ very good



## Product references



**Corresponding standard locking LKRA-VPA 150K-11-FI-EL-FA-E14**



**Wheel used VPA 150/8K-EL**