

## LKRA-VPA 80K-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 4047526037697

ID 750900

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)	⌀	80 mm
Wheel width	⊥	25 mm
Load capacity at 3 km/h	⬆	60 kg
Load capacity (static)	⬆	150 kg
Bearing type	⦿	ball bearing
Total height (H)	⊘	111 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	⚖	0.7 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

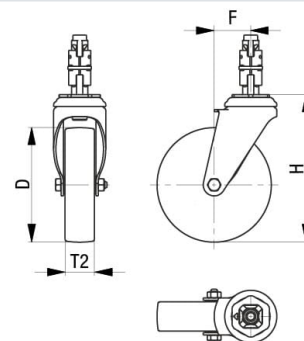
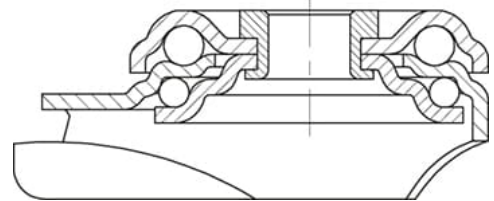
■ ■ ■ ■ ■ good

### Wear resistance

■ ■ ■ ■ ■ sufficient

### Operating noise / floor surface preservation

■ ■ ■ ■ ■ very good



## Product references



**Corresponding standard locking LKRA-VPA 80K-11-  
FI-EL-FA-E14**



**Wheel used VPA 80/8K-EL**