

## LRA-VPA 100K-FA-ER05

**Light duty swivel castor, with bolt hole fitting, with synthetic expander  
Wheel, with solid rubber tyres, with synthetic rim, with steel thread  
guard**

**EAN** 4047526211578

**ID** 856344

**Customs tariff number** 87169090



**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 gray, non-marking, non-staining
- rim: high-quality nylon 6 or polypropylene in the electrically conductive version "-EL", impact resistant, color black

**Other features:**

- high chemical resistance to many aggressive substances, except oils
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C

**Technical data:**

Wheel Ø (D)	☉	100 mm
Wheel width	⊥	25 mm
Load capacity at 3 km/h	⚖	70 kg
Load capacity (static)	⚖	175 kg
Bearing type	⦿	ball bearing
Total height (H)	⊕	124 mm
Internal tube dimension	⦶	35–40 mm
Offset (F)	⦶	33 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tyre hardness		80 Shore A
Unit weight	⚖	0.5 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**

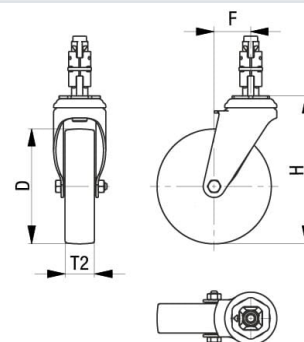
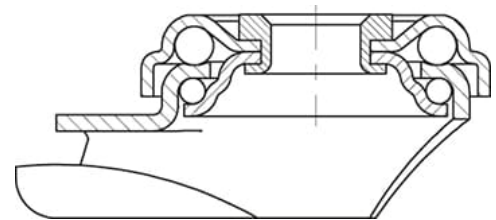
■ ■ ■ ■ ■ good

**Wear resistance**

■ ■ ■ ■ ■ sufficient

**Operating noise / floor surface preservation**

■ ■ ■ ■ ■ very good



## Product references



**Corresponding standard locking LRA-VPA 100K-FI-FA-ER05**



**Wheel used VPA 100/6K**