

## LKRA-TPA 80G-11-FI-ER14

Light duty swivel castor, with bolt hole fitting, with synthetic expander, with brake system 'stop-fix' Wheel, with thermoplastic rubber tread, with polypropylene wheel centre

EAN 4047526128265

ID 847829

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: TPA series

- tread: high-quality thermoplastic rubber-elastomer (TPE), hardness 85 Shore A, color gray, non-marking, oil containing
- wheel center: high-quality polypropylene, impact resistant, color silver gray

### Other features:

- very high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C
- tread contains oil, may stain sensitive surfaces. alternatives: series VPA, VPP, POES, POEV, PATH

### Technical data:

Wheel Ø (D)	⌀	80 mm
Wheel width	□	32 mm
Load capacity at 3 km/h	⬇	100 kg
Load capacity (static)	⬇	250 kg
Bearing type	⊙	plain bore
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 tyre hardness		85 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 tyre hardness

■ ■ ■ ■ ■ 85 Shore A

### Rolling resistance

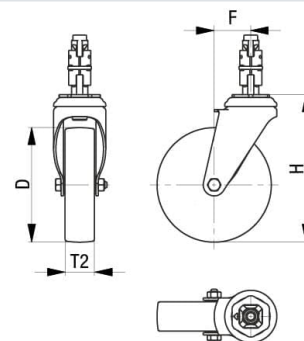
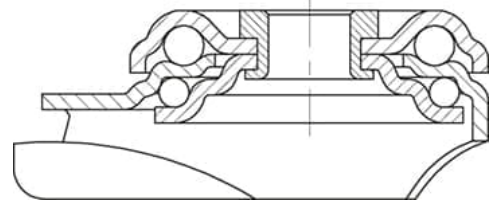
■ ■ ■ ■ ■ very good

### Wear resistance

■ ■ ■ ■ ■ satisfactory

### Operating noise / floor surface preservation

■ ■ ■ ■ ■ good



## Product references



**Corresponding swivel caster LKRA-TPA 80G-11-ER14**



**Wheel used TPA 80/12G**