

LKRXA-TPA 80G-FI

Stainless steel light duty swivel caster with bolt hole, with brake system 'stop-fix', wheel with thermoplastic rubber tread, with polypropylene wheel center

EAN 4047526574291

ID 574293

Customs tariff number 87169090



rig: LKRXA series

- high-quality chromium-nickel steel (1.4301/AISI 304), stainless steel, vibration-ground finishing
- all parts including axle material are corrosion-resistant
- 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)	⌀	108 mm
Plate Ø	⌀	57 mm
Bolt hole	⌀	13 mm
Offset (F)	⌀	40 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tyre hardness		85 Shore A
Unit weight	⬆	0.5 kg
Non-marking		✓
Non-staining		✗
Antistatic	ⓧ	✗
Electrically conductive	ⓧ	✗
Corrosion-resistant		✓
Heat-resistant	ⓧ	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗



Tread and tyre hardness

■ ■ ■ ■ ■ 85 Shore A

Rolling resistance

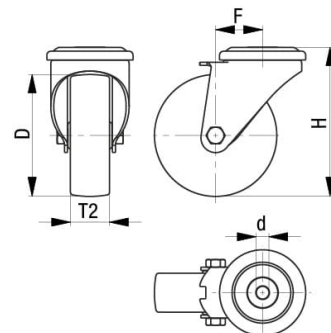
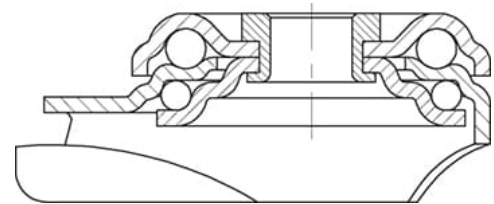
■ ■ ■ ■ ■ very good

Wear resistance

■ ■ ■ ■ ■ satisfactory

Operating noise / floor surface preservation

■ ■ ■ ■ ■ good



Product references



Corresponding rigid caster BKRXA-TPA 101G



Corresponding swivel caster LKRXA-TPA 80G



Wheel used TPA 80/12G