

LKRA-TPA 80G-FI-ELS-GS12

Light duty swivel caster with bolt hole fitting, with threaded pin, with brake system 'stop-fix', wheel with thermoplastic rubber tread, with polypropylene wheel center, electrically conductive, Non-marking

EAN 4047526034139

ID 744556

Customs tariff number 83022000



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 black

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, PATH
- electrical conductivity (ohmic resistance) $\leq 10^4 \Omega$

Technical data:

Wheel Ø (D)	80 mm
Wheel width	32 mm
Load capacity at 3 km/h	65 kg
Load capacity (static)	165 kg
Bearing type	plain bore
Total height (H)	108 mm
Pin length	30 mm
Thread	M12
Offset (F)	40 mm
Temperature resistance min	-20 °C
Temperature resistance max	60 °C
Tread and tyre hardness	85 Shore A
Unit weight	0.6 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

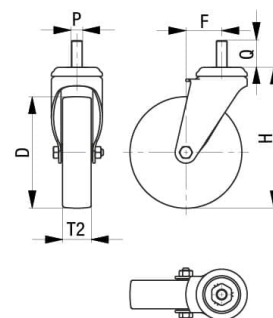
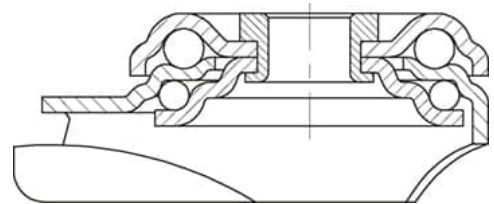
very good

Wear resistance

satisfactory

Operating noise / floor surface preservation

good



Product references



Corresponding rigid caster BKRA-TPA 80G-ELS



Corresponding swivel caster LKRA-TPA 80G-ELS-GS12



Wheel used TPA 80/12G-ELS