

LKPA-TPA 80G

Light duty swivel caster, with top plate fitting, wheel with thermoplastic rubber tread, with polypropylene wheel center

EAN 4047526575281

ID 575282

Customs tariff number 87169090



rig: LKPA 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
Plate size	90 x 66 mm
Bolt hole spacing	75 x 45 / 61 x 51 mm
Bolt hole Ø	8.5 mm
Offset (F)	40 mm
Temperature resistance min	-20 °C
Temperature resistance max	60 °C
Tread and tyre hardness	85 Shore A
Unit weight	0.6 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

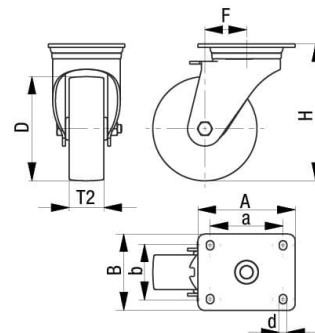
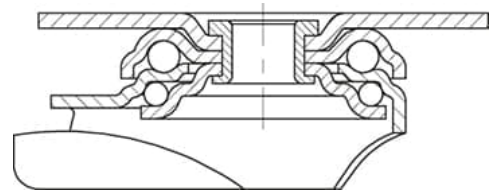
very good

Wear resistance

satisfactory

Operating noise / floor surface preservation

good



Product references



Corresponding standard locking LKPA-TPA 80G-FI



Corresponding rigid caster BKPA-TPA 80G



Wheel used TPA 80/12G