

LKPA-PATH 80KF-FI

Light duty swivel caster, with top plate fitting, with brake system 'stop-fix', wheel with thermoplastic polyurethane tread, with nylon wheel center, with synthetic thread guard, large

EAN 4047526115913

ID 755344

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: PATH series

- tread: high-quality thermoplastic polyurethane (TPU), hardness 94 Shore A, color dark gray, non-marking, non-staining
- wheel center: high-quality nylon 6, impact resistant, color silver gray

Other features:

- with synthetic thread guard, large
- very high chemical resistance to many aggressive substances
- operating temperature: -5 °F to +160 °F, temporarily up to +195 °F, reduced load capacity over +95 °F

Technical data:

Wheel Ø (D)	⌀	80 mm
Wheel width	⊥	32 mm
Load capacity at 3 km/h	⬇	120 kg
Load capacity (static)	⬇	300 kg
Bearing type	⦿	ball bearing (C)
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		70 °C
Tread and tyre hardness		94 Shore A
Unit weight	⚖	0.7 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗



Tread and tyre hardness

■ ■ ■ ■ ■ 94 Shore A

Rolling resistance

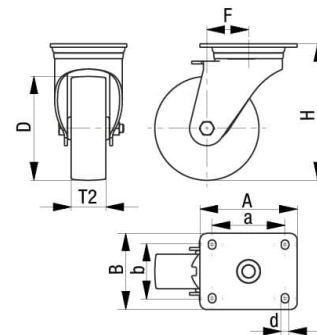
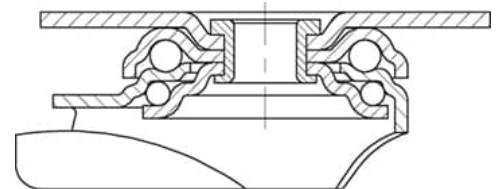
■ ■ ■ ■ ■ very good

Wear resistance

■ ■ ■ ■ ■ very good

Operating noise / floor surface preservation

■ ■ ■ ■ ■ good



Product references



Corresponding rigid caster BKPA-PATH 80KF



Corresponding swivel caster LKPA-PATH 80KF



Wheel used PATH 80/8KF