

## LKPA-POA 80G-FI

Light duty swivel caster, with top plate fitting, with brake system 'stop-fix', nylon wheel

EAN 4047526577001

ID 577007

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: POA series

- high-quality nylon 6, impact resistant, hardness 70 Shore D, color black

### Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -25 °C to +80 °C, reduced load capacity over +35 °C

### 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		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		-25 °C
Temperature resistance max		80 °C
Tread and tyre hardness		70 Shore D
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

 70 Shore D

### Rolling resistance

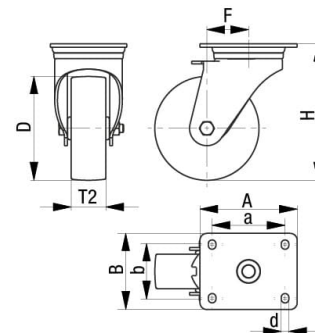
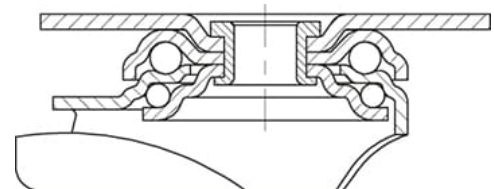
 excellent

### Wear resistance

 good

### Operating noise / floor surface preservation

 satisfactory



## Product references



**Corresponding rigid caster BKPA-POA 80G**



**Corresponding swivel caster LKPA-POA 80G**



**Wheel used POA 80/12G**