

## L-RD 162R

**Pressed steel swivel caster, medium duty design, with top plate fitting, wheel with "Blickle Comfort" two-component solid rubber tires, with pressed steel rim**

**EAN** 4047526042523

**ID** 42523

**Customs tariff number** 87169090



### rig: L series

- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin (from wheel Ø 150 mm)
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

### Wheel: RD series

- tire: two-component solid rubber "Blickle Comfort", hardness 65 Shore A, color black
- rim: pressed steel, strong rim structure with tubular steel hub, bolted or pressed, zinc-plated, blue-passivated, Cr6-free

### Other features:

- chemical resistance to many aggressive substances, except oils
- operating temperature: -25 °C to +80 °C, reduced load capacity over +60 °C

### Technical data:

Wheel Ø (D)	☞	160 mm
Wheel width	⊥	40 mm
Load capacity at 4 km/h	⬇	225 kg
Load capacity (static)	⬇	565 kg
Bearing type	⊙	roller bearing
Total height (H)	⊘	195 mm
Plate size	⊞	140 x 110 mm
Bolt hole spacing	⊞	105 x 75–80 mm
Bolt hole Ø	⊘	11 mm
Offset (F)	⊞	60 mm
Temperature resistance min		-25 °C
Temperature resistance max		70 °C
Tread and tire hardness		65 Shore A
Unit weight	⚖	2.6 kg
Non-marking		×
Non-staining		×
Antistatic	⚡	×
Electrically conductive	⚡	×
Corrosion-resistant		×
Heat-resistant	🔥	×
Tread hydrolysis-resistant		×
Suitable for autoclaves		×



### Tread and tire hardness

■ ■ ■ ■ ■ 65 Shore A

### Rolling resistance

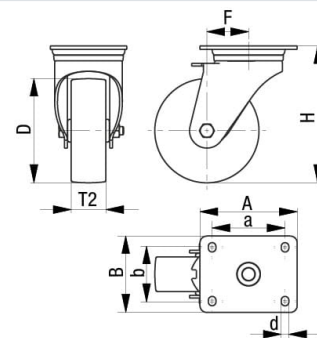
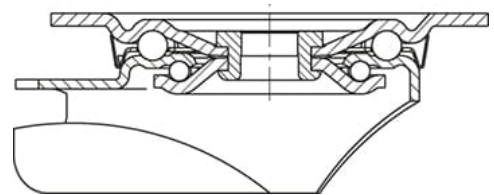
■ ■ ■ ■ ■ good

### Wear resistance

■ ■ ■ ■ ■ satisfactory

### Operating noise / floor surface preservation

■ ■ ■ ■ ■ very good



## Product references



**Corresponding standard locking L-RD 162R-FI**



**Corresponding rigid caster B-RD 162R**



**Wheel used RD 162/20R**