### **Product Data Sheet**

# **BK-RD 100R-1**

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

EAN 4047526263096 ID 263095 Customs tariff number 87169090



rig: BK series

• strong pressed steel, zinc-plated, blue-passivated, Cr6-free

#### 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:

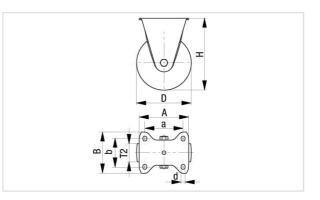
Wheel Ø (D)	Ø	100 mm
Wheel width	<b>,</b> 0,	30 mm
Load capacity at 4 km/h	පී	100 kg
Load capacity (static)	පී	250 kg
Bearing type	۲	roller bearing
Total height (H)	Ŕ	130 mm
Plate size		100 x 85 mm
Bolt hole spacing	Ċ:	80 x 60 mm
Bolt hole Ø	- <u>*</u> *	9 mm
Temperature resistance min		-25 °C
Temperature resistance max		80 °C
Tread and tyre hardness		65 Shore A
Unit weight	ගි	0.8 kg
Non-marking		×
Non-staining		×
Antistatic	(1)	×
Electrically conductive	(Ť)	×
Corrosion-resistant		×
Heat-resistant	₿ <sup>E</sup>	×
Tread hydrolysis-resistant		×
Suitable for autoclaves		×
Suitable for machine washing		×







Tread and tyre hardness
Rolling resistance good
Wear resistance
satisfactory
Operating noise / floor surface preservation
very good



## **Product references**





Corresponding swivel caster LK-RD 100R-1

Wheel used RD 100/15R