

GB 252/25K

Heavy duty wheel, with Blickle Besthane® polyurethane tread, with cast iron wheel centre

EAN 4047526006051

ID 740923

Customs tariff number 87169090



Tread:

- high-quality polyurethane elastomer Blickle Besthane®, hardness 92 Shore A
- very low rolling resistance
- **high dynamic load capacity**
- high abrasion resistance
- high cut and tear propagation resistance
- colour brown, non-marking, non-staining
- excellent chemical connection with the wheel centre

Wheel centre:

- rugged grey cast iron
- with grease nipple from wheel Ø 150 mm
- lacquered, colour silver

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +40 °C
- Greatly increased load capacity is possible for applications without obstacles.

Technical data:

Wheel Ø (D)	☉	250 mm
Wheel width	⊥	80 mm
Load capacity at 4 km/h	⊞	1,800 kg
Load capacity at 6 km/h	⊞	1,800 kg
Load capacity at 10 km/h	⊞	1,250 kg
Load capacity at 16 km/h	⊞	720 kg
Load capacity (static)	⊞	4,500 kg
Bearing type	☉	ball bearing
Axle bore Ø (d)		25 mm
Hub keyway (T1)	⊥	90 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		92 Shore A
Unit weight	⊞	9.5 kg
Non-marking		✓
Non-staining		✓
Antistatic	⊞	×
ESD		×
Electrically conductive	⊞	×
Corrosion-resistant		×
Heat-resistant	⊞	×
Tread hydrolysis-resistant		✓
Suitable for autoclaves		×



Tread and tyre hardness

■■■■■□ 92 Shore A

Rolling resistance

■■■■■□ excellent

Wear resistance

■■■■■□ excellent

Operating noise / floor surface preservation

■■■■■□ good

