

GTHN 160/30H7

Heavy duty drive wheel, with hub keyway, with Blickle Extrathane® polyurethane tread, with cast iron wheel centre

EAN 4047526459819

ID 459818

Customs tariff number 87169090



Tread:

- high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A
- low rolling resistance
- high abrasion resistance
- high cut and tear propagation resistance
- colour yellow, non-marking, non-staining
- excellent chemical connection with the wheel centre

Wheel centre:

- rugged grey cast iron
- axle bore and hub keyway in accordance with DIN 6885
- lacquered, colour silver

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -30 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +40 °C



Technical data:

Wheel Ø (D)	☉	160 mm
Wheel width	⌈⌋	50 mm
Load capacity at 4 km/h	⚖	700 kg
Load capacity at 6 km/h	⚖	560 kg
Load capacity at 10 km/h	⚖	350 kg
Load capacity (static)	⚖	1,750 kg
Bearing type	☉	hub keyway
Axle bore Ø (d)		30 mm
Wheel bore fit		H7
Hub groove length (B)	∩	8 mm
Hub groove fit		JS9
Hub groove height (H)	⊖	33.3 mm
Hub keyway (T1)	⊖	60 mm
Temperature resistance min		-30 °C
Temperature resistance max		70 °C
Tread and tyre hardness		92 Shore A
Unit weight	⚖	2.5 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✗
ESD		✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗

Tread and tyre hardness

■ ■ ■ ■ ■ □ 92 Shore A

Rolling resistance

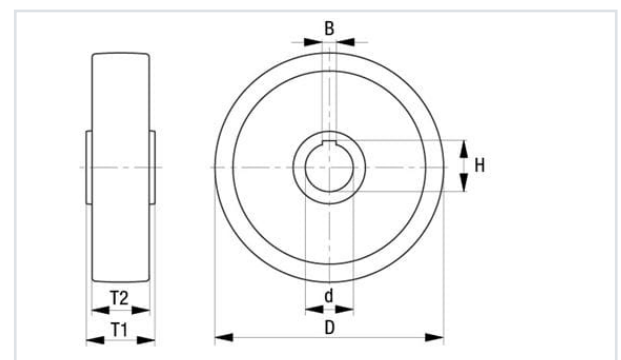
■ ■ ■ ■ ■ □ very good

Wear resistance

■ ■ ■ ■ ■ □ excellent

Operating noise / floor surface preservation

■ ■ ■ ■ □ □ good



Suitable for autoclaves

