

GTHN 404/70H7

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

EAN 4047526460020

ID 460022

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
- color light brown, non-marking, non-staining
- excellent chemical connection with the wheel center

Wheel center:

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

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °F to +160 °F, temporarily up to +195 °F, reduced load capacity over +105 °F



Technical data:

Wheel Ø (D)	☉	400 mm
Wheel width	⏏	100 mm
Load capacity at 4 km/h	⚖	3,400 kg
Load capacity at 6 km/h	⚖	2,720 kg
Load capacity at 10 km/h	⚖	1,700 kg
Load capacity (static)	⚖	8,500 kg
Bearing type	☉	hub keyway
Axle bore Ø (d)		70 mm
Wheel bore fit		H7
Hub groove length (B)	↔	20 mm
Hub groove fit		JS9
Hub groove height (H)	⦶	74.9 mm
Hub keyway (T1)	⦶	100 mm
Temperature resistance min		-30 °C
Temperature resistance max		70 °C
Tread and tyre hardness		92 Shore A
Unit weight	⚖	28.5 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✗
ProductDetail.TechnicalData.Esd		✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗

Tread and tyre hardness

■ ■ ■ ■ ■ □ 92 Shore A

Rolling resistance

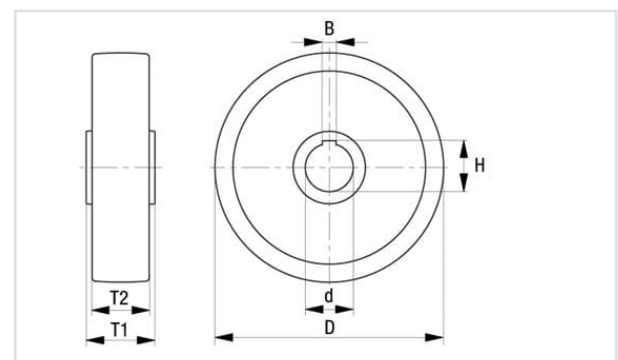
■ ■ ■ ■ ■ □ very good

Wear resistance

■ ■ ■ ■ ■ □ excellent

Operating noise / floor surface preservation

■ ■ ■ ■ □ □ good



Suitable for autoclaves

