Dandenong Wheels & Castors

Blickle

GTHN 252/40H7

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



EAN 4047526462376
ID 462374
Customs tariff number 87169090

Made in Germany

Tread:
- high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 ShoreA
- 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 °Cto +70 °C, temporarily up to +90 °C, reduced load capacity over +40 °C

Blickle Extrathane®

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	1,440 kg
Load capacity at 10 km/h	900 kg
Load capacity (static)	4,500 kg
Bearing type	hub keyway
Axle bore Ø(d)	40 mm
Wheel bore fit	H7
Hub groove length (B)	12 mm
Hub groove fit	JS9
Hub groove height (H)	43.3 mm
Hub keyway (T1)	80 mm
Temperature resistance min	-30 °C
Temperature resistance max	70 °C
Tread and tyre hardness	92 ShoreA
Unit weight	10.8 kg
Non-marking	✓
Non-staining	✓
Antistatic	✗
ESD	✗
Electrically conductive	✗
Corrosion-resistant	✗
Heat-resistant	✗
Treadhydrolysis-resistant	✗

Tread and tyre hardness
92 ShoreA

Rolling resistance
very good

Wear resistance
excellent

Operating noise / floor surface preservation
good

