Product Data Sheet

GEVN 415/50H7

Heavy duty drive wheel, with hub keyway, with elastic solid rubber tyres, with cast iron wheel centre

EAN 4047526611361
ID 611368
Customs tariff number 87169090

Made in Germany



Tyre:
- high-quality elastic solid rubber in smooth rolling quality, hardness 65 Shore A
- with steel-band
- very good operational comfort
- very good floor preservation, low-noise operation
- colour black
- wheel Ø 400 and 500 mm: high-quality elastic solid rubber in smooth rolling quality, steel-wire reinforced, hardness 65 Shore A, low rolling resistance

Wheel centre:
- rugged grey cast iron
- axle bore and hub keyway in accordance with DIN 6885
- lacquered, colour anthracite

Other features:
- chemical resistance to many aggressive substances, except oils
- operating temperature: -30 °C to +80 °C, temporarily up to +100 °C, reduced load capacity over +60 °C
- wheel centre is approximately 4 mm wider than the specified wheel width

Technical data:

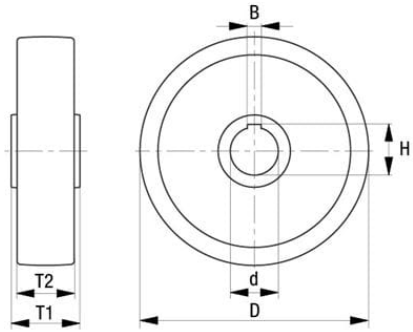
Wheel Ø (D)		415 mm
Wheel width		75 mm
Load capacity at 4 km/h		1,200 kg
Load capacity at 6 km/h		1,000 kg
Load capacity at 10 km/h		800 kg
Load capacity at 16 km/h		600 kg
Load capacity (static)		3,000 kg
Bearing type		hub keyway
Axle bore Ø (d)		50 mm
Wheel bore fit		H7
Hub groove length (B)		14 mm
Hub groove fit		JS9
Hub groove height (H)		53.8 mm
Hub keyway (T1)		75 mm
Temperature resistance min		-30 °C
Temperature resistance max		80 °C
Tread and tyre hardness		65 Shore A
Unit weight		22.7 kg
Non-marking		×
Non-staining		×
Antistatic		×
ESD		×
Electrically conductive		×

Tread and tyre hardness
65 Shore A

Rolling resistance
good

Wear resistance
satisfactory

Operating noise / floor surface preservation
very good



Corrosion-resistant		✕
Heat-resistant	🌡	✕
Suitable for autoclaves		✕