

GSTN series

Heavy-duty drive wheels with hub keyway with Blickle Softhane® polyurethane tread, with cast iron wheel centre



200–4,200 kg

Tread and tyre hardness

75 Shore A

Smooth operation / floor preservation

very good

Rolling resistance

very good

Wear resistance

very good



Tread:

- high-quality polyurethane elastomer Blickle Softhane®, hardness 75 Shore A
- extra-thick elastic tread for excellent operational comfort
- very good floor preservation, low-noise operation
- low rolling resistance
- high abrasion resistance
- high cut and tear propagation resistance
- colour green, 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

Additional details:

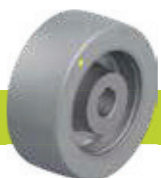
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- tread: page 55
- chemical resistance: page 51

Wheels

	Wheel Ø (D) [mm]	Wheel width (T2) [mm]	Load capacity at 4 km/h [kg]	Load capacity at 10 km/h [kg]	Axle bore Ø (d) [mm]	Hub keyway width (B) [mm]	Hub keyway height (H) [mm]	Hub length (T1) [mm]
GSTN 75/20H7	75	40	200	–	20 H7	6 JS9	22.8	40
GSTN 100/20H7	100	40	250	–	20 H7	6 JS9	22.8	40
GSTN 100/25H7	100	40	250	–	25 H7	8 JS9	28.3	40
GSTN 127/25H7	125	50	400	160	25 H7	8 JS9	28.3	60
GSTN 150/25H7	150	50	500	200	25 H7	8 JS9	28.3	60
GSTN 150/30H7	150	50	500	200	30 H7	8 JS9	33.3	60
GSTN 160/25H7	160	50	550	220	25 H7	8 JS9	28.3	60
GSTN 160/30H7	160	50	550	220	30 H7	8 JS9	33.3	60
GSTN 200/25H7	200	50	700	280	25 H7	8 JS9	28.3	60
GSTN 200/30H7	200	50	700	280	30 H7	8 JS9	33.3	60
GSTN 202/35H7	200	80	1,000	400	35 H7	10 JS9	38.3	80
GSTN 251/30H7	250	50	700	280	30 H7	8 JS9	33.3	60
GSTN 252/40H7	250	80	1,100	440	40 H7	12 JS9	43.3	80
GSTN 302/40H7	300	80	1,600	640	40 H7	12 JS9	43.3	80
GSTN 304/50H7	300	100	2,100	840	50 H7	14 JS9	53.8	100
GSTN 362/50H7	360	75	1,700	680	50 H7	14 JS9	53.8	75
GSTN 402/50H7	400	80	2,100	840	50 H7	14 JS9	53.8	80
GSTN 502/70H7	500	125	4,200	1,650	70 H7	20 JS9	74.9	125

Other dimensions available upon request

Versions / options



antistatic version,
non-marking grey

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Product code suffix **-AS**

Available for upon request

