

GBA series

**Heavy-duty hub fitting wheels
with Blickle Besthane® polyurethane tread,
with cast iron wheel centre**



900–3,400 kg

Tread and tyre hardness



92 Shore A

Smooth operation / floor preservation



good

Rolling resistance



excellent

Wear resistance



excellent



Tread:

- high-quality polyurethane elastomer Blickle Besthane®, hardness 92 Shore A
- very low rolling resistance
- **high dynamic load capacity**
- high abrasion resistance
- high cut and tear propagation resistance
- colour brown, non-marking, non-staining
- excellent chemical connection with the wheel centre

Wheel centre:

- rugged grey cast iron
- centre piece with a central hole and fitting holes
- fitting holes with domed anchor recesses
- lacquered, colour silver

Other features:

- fitted using domed anchor nuts and bolts in accordance with DIN 74361
- 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:

- wheel series: page 78
- tread: page 56
- bearing types: page 84–85
- chemical resistance: page 51

Wheels	Wheel Ø	Wheel width	Load capacity at 4 km/h	Load capacity at 10 km/h	Load capacity at 16 km/h	Number of fitting holes	Fitting hole Ø	Central hole Ø	PCD
	(D) [mm]	(T2) [mm]	[kg]	[kg]	[kg]		(d2) [mm]	(d) [mm]	(d1) [mm]
GBA 200/4	200	50	900	630	360	4	16.5	60	100
GBA 250/4	250	60	1,300	910	520	4	16.5	60	100
GBA 252/5	250	80	1,600	1,100	640	5	16.5	67	112
GBA 302/5	300	90	2,100	1,450	840	5	16.5	67	112
GBA 404/6	400	100	3,400	2,350	1,350	6	21.5	160	205

Greatly increased load capacity is possible for applications without obstacles.

Other dimensions available upon request

