

BB series

Press-on bands with polyurethane tread Blickle Besthane®

500–12,000 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 steel-band
- for wheel centre with outer diameter tolerance h11

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:

- wheel series: page 81
- tread: page 56
- chemical resistance: page 51

Press-on bands	Outer Ø	Width	Internal Ø	Load capacity	Load capacity	Load capacity
	(D) [mm]	(T2) [mm]	(d) [mm]	at 4 km/h [kg]	at 10 km/h [kg]	at 16 km/h [kg]
BB 125x40/75	125	40	75	500	–	–
BB 125x50/75	125	50	75	660	380	190
BB 150x50/100	150	50	100	780	450	230
BB 150x130/100	150	130	100	1,950	1,100	580
BB 200x50/140	200	50	140	1,000	550	300
BB 200x75/100	200	75	100	1,300	750	390
BB 200x80/120	200	80	120	1,400	800	420
BB 200x130/105	200	130	105	2,250	1,300	670
BB 230x85/170	230	85	170	1,900	1,000	570
BB 250x50/190	250	50	190	1,200	700	360
BB 250x80/170	250	80	170	1,800	1,000	540
BB 250x130/140	250	130	140	2,600	1,500	780
BB 285x75/220	285	75	220	2,000	1,200	600
BB 310x60/220	310	60	220	1,650	1,000	490
BB 310x120/220	310	120	220	3,000	1,750	900
BB 343x115/245	343	115	245	3,600	2,100	1,050
BB 343x140/245	343	140	245	4,200	2,400	1,250
BB 360x60/270	360	60	270	1,900	1,100	570
BB 415x90/305	415	90	305	3,200	1,800	960
BB 645x250/500	645	250	500	12,000	7,000	3,600

Greatly increased load capacity is possible for applications without obstacles.

Other dimensions available upon request

