

BTH series

Press-on bands with polyurethane tread Blickle Extrathane®

500–7,200 kg

Tread and tyre hardness

92 Shore A

Smooth operation / floor preservation

good

Rolling resistance

very good

Wear resistance

excellent



Tread:

- high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A
- low rolling resistance
- high abrasion resistance
- high cut and tear propagation resistance
- colour light 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 55
- chemical resistance: page 51

Press-on bands	Outer Ø	Width	Internal Ø	Load capacity at 4 km/h [kg]	Load capacity at 10 km/h [kg]
	(D) [mm]	(T2) [mm]	(d) [mm]		
BTH 125x40/75	125	40	75	500	–
BTH 125x50/75	125	50	75	660	260
BTH 150x50/100	150	50	100	780	310
BTH 150x75/100	150	75	100	1,100	450
BTH 150x130/100	150	130	100	1,950	780
BTH 160x50/100	160	50	100	780	310
BTH 180x50/120	180	50	120	900	360
BTH 180x75/120	180	75	120	1,300	520
BTH 180x100/105	180	100	105	1,650	660
BTH 200x50/140	200	50	140	1,000	400
BTH 200x60/150	200	60	150	1,200	480
BTH 200x75/100	200	75	100	1,300	520
BTH 200x80/120	200	80	120	1,400	570
BTH 200x85/105	200	85	105	1,550	620
BTH 200x105/120	200	105	120	1,900	760
BTH 200x130/105	200	130	105	2,250	900
BTH 230x85/170	230	85	170	1,900	760
BTH 250x50/190	250	50	190	1,200	480
BTH 250x60/190	250	60	190	1,400	570
BTH 250x80/170	250	80	170	1,800	720
BTH 250x105/170	250	105	170	2,500	1,000
BTH 250x130/140	250	130	140	2,600	1,200
BTH 254x127/165	254 (10")	127 (5")	165,1 (6,5")	2,600	1,050
BTH 260x105/170	260	105	170	2,600	1,000
BTH 285x75/220	285	75	220	2,000	800
BTH 285x100/200	285	100	200	2,750	1,100
BTH 285x100/228	285	100	228,6 (9")	2,750	1,100
BTH 290x105/185	290	105	185	2,750	1,100
BTH 300x90/203	300	90	203	2,400	960
BTH 343x115/245	343	115	245	3,600	1,400
BTH 350x110/270	350	110	270	3,450	1,350
BTH 360x120/220	360	120	220	3,950	1,550
BTH 405x130/305	405	130	305	4,550	1,800
BTH 415x100/305	415	100	305	3,600	1,400
BTH 610x150/410	610	150	410	7,200	2,850

Other dimensions available upon request

