

PRODUCT DATA SHEET

BHB 310

Tyre Construction: Bias

Type: Tube Less

Main Applications: Backhoe Loader

TRA Code: R-4



Salient Features:

Robust Tread Design:

- Optimum contact area for better stability
- Excellent self-cleaning properties
- Minimum slippage & enhanced traction

Strong Nylon Carcass:

Safeguard the tyre against failures

Thick Under Tread:

Ensures protection from cut & punctures



Technical Data



Size	Rim	Unloaded Dimension		Loaded Static Radius	Rolling Circumference	PR & LI/SI	Recommended Load	Inflation Pressure	Speed
		SW	OD						
		mm	mm				mm	mm	Kg
		in	in	in	in		psi	mph	
18.4-26	W16L	467	1426	647	4265	12PR 156 A8	4000	2.5	40
							8810	37	25
		18.4	56.142	25.472	167.91	14PR 159 A8	4375	2.9	40
							9640	43	25
400/70-20 (16.0/70-20)	13	404	1074	487	3212	16PR 149 A8	3250	4	40
		15.9	42.283	19.173	126.46		7160	59	25
14.9-24	W13	378	1241	565	3712	12PR 145 A8	2900	2.9	40
		14.9	48.9	22.2	146.1		6390	43	25
16.9-24	W15L	429	1309	594	3915	12PR 149 A8	3250	2.6	40
		16.9	51.535	23.386	154.13		7160	38	25
17.5L-24	W15L	445	1241	566	3712	10PR 144 A8	2800	2.2	40
		17.5	48.858	22.283	146.14		6170	32	25
18.4-24	W16L	467	1375	621	4113	12PR 155 A8	3875	2.5	40
		18.4	54.134	24.449	161.93		8540	37	25
18.4-26	W16L	467	1426	647	4265	12PR 156 A8	4000	2.5	40
							8810	37	25
		18.4	56.142	25.472	167.91	14PR 159 A8	4375	2.9	40
							9640	43	25

Mahansaria Tyres Pvt. Ltd.

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Technical Data



Size	Rim	Unloaded Dimension		Loaded Static Radius	Rolling Circumference	PR & LI/SI	Recommended Load	Inflation Pressure	Speed
		SW	OD						
		mm	mm						
		in	in						
16.9-28	W15L	429	1410	644	4218	12PR 152 A8	3550	2.6	40
		16.8	55.5	25.3	166.0		7820	38	25
16.9-30	W15L	429	1461	670	4370	12PR 153 A8	3650	2.6	40
		16.9	57.5	26.4	172.0		8040	38	25
10.5/80-18	W9	275	885	405	2647	12PR 123 B	1550	4.9	50
		10.8	34.8	15.9	104.2		3410	72	31

Size	Rim	Unloaded Dimensions		Loaded Static Radius	Rolling Circumference	PR & LI/SI	Inflation Pressure	Recommended load, kg (lbs)						Inflation Pressure	Recommended load, kg (lbs)												
		SW	OD					Drive Wheel					bar		psi	Free Wheel											
								mm	mm	mm	mm	mm				Static	10	20	25	30	40	Static	10	20	25	30	40
12.5/80-18	9	308	987	448	2952	12 PR	3.7	4260	2310	2020	1960	1920	1850	3.7	6100	3310	2890	2810	2760	2650							
						142 A8 / 129 A8															54	9380	5090	4450	4320	4230	4070
						14 PR	4.3	4600	2500	2180	2120	2080	2000	4.3	6670	3630	3160	3070	3020	2900							
		145 A8 / 132 A8	62	10130	5510	4800															4670	4580	4410	62	14690	8000	6960
		12.1	38.8	17.6	116.2	16 PR	4.9	5010	2730	2380	2310	2270	2180	2180	5	7250	3940	3430	3340	3280	3150						
						148 A8 / 135 A8																71	11040	6010	5240	5090	5000

Note: All tyres confirm to ETRTO standards

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