

PRODUCT DATA SHEET

BHB 314

Tyre Construction: Bias

Type: Tube Less

Main Applications: Backhoe Loader

TRA Code: R-4



Salient Features:

Strong Carcass for longer service:

- Design for stability while loading & unloading.
- Optimum contact area ensures high traction.
- Excellent wear resistance in severe conditions



Technical Data



Size	Rim	Unloaded Dimensions		Loaded	Rolling Circumference	PR & LI/SI	Inflation Pressure	Recommended load, kg (lbs)					
				Static				Speed, km/h (mph)					
		Radius	Constant Load										
		mm	mm	mm	mm			bar	10	15	20	25	30
in	in	in	in	psi	6	9	12	16	19	25			
480/80-26 (18.4-26)	DW15L	479	1428	647	4271	14PR	2.9	5310	4800	4630	4510	4420	4250
		18.9	56.2	25.5	168.1	158 A8	42	11700	10570	10200	9930	9740	9360
340/80-18 (12.5/80-18)	11	343	1001	453	3006	14PR	4.3	3630	3280	3160	3070	3020	2900
		13.5	39.4	17.8	118.3	145 A8	62	8000	7220	6960	6760	6650	6390
16.9-24	W15L	429	1310	594	3934	12PR	2.6	4060	3670	3540	3450	3380	3250
		16.9	51.6	23.4	154.9	149A8	38	8940	8080	7800	7600	7440	7160
16.9-28	W15L	429	1410	644	4234	12PR	2.6	4440	4010	3870	3760	3690	3550
		16.9	55.5	25.3	166.7	152A8	38	9780	8830	8520	8280	8130	7820

Size	Rim Width	Unloaded Dimension		Loaded Static Radius	Rolling Circumference	PR	LI/SI	Inflation Pressure	Recommend load, kg (lbs)							
									Speed, km/h (mph)							
		SW	OD	Free rolling					Drive Wheel							
		mm	mm	10	25				40	50	10	25	40	50		
in	in	6	16	25	31	6	16	25	31							
340/80-18 (12.5/80-18)	11	343	1001	453	3006	12	142A8 FR 129A8 DW	3.7	3710	3150	2650	2390	2590	2200	1850	1670
		13.5	39.4	17.8	118.3			54	8160	6930	5830	5260	5700	4840	4070	3670
340/80-18 (12.5/80-18)	11	343	1001	453	3006	16	148A8 FR 135A8 DW	4.9	4410	3750	3150	2840	3050	2590	2180	1960
		13.5	39.4	17.8	118.3			71	9700	8250	6930	6250	6710	5700	4800	4310

Note: All tries confirm to ETRTO standards

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