



BHB 314

Product Data Sheet

Marketing Department.
September 19, 2020

This document is created to register the marketing communication collaterals and process details for the launch of the above-mentioned pattern; it is intended for internal circulation and approval for further dissemination. All facts and figures mentioned in the document is true to the best of our knowledge as on the above said date, for updated information please feel free to visit the website www.ascensotyres.com

Release Month: September '20

Brand: ASCENSO

Tread Pattern : BHB 314

Tyre Construction : Bias

Type : Tubeless

Main Applications: Backhoe Loader

TRA Code : R-4

List of Sizes

Size	PR
340/80-18(12.5/80-18)	12,14, 16
480/80-26(18.4-26)	14



Salient Features

Strong carcass for longer service:

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



Technical Specification

Size	Rim	Unloaded dimension		Static Load Radius	Rolling Circumference	Load Index/Speed Symbol	Infl. press.	Recommended load, kg (lbs)					
		Speed, km/h (mph)											
		Mixed application											
		bar	10					15	20	25	30	40	
mm	mm	mm	mm	psi	6	9	12	16	19	25			
in	in	in	in	in	in	in	in	in	in	in			
340/80-18(12.5/80-18)	11	343	1001	453	2994	14PR	4.3	3630	3280	3160	3070	3020	2900
		13.5	39.4	17.8	117.9	145A8	62	8000	7220	6960	6760	6650	6390
480/80-26(18.4-26)	DW15L	479	1428	647	4271	14PR	2.9	5310	4800	4630	4510	4420	4250
		18.9	55.6	25.2	166.4	158A8	42	11700	10570	10200	9930	9740	9360

Size	Rim Width	Unloaded Dimension		Loaded Static Radius	Rolling Circumference	PR	Free/Drive Wheel	Inflation Pressure	Recommend load, kg (lbs)							
		Speed, km/h (mph)														
		Free rolling							Drive Wheel							
		Bar	10						25	40	50	10	25	40	50	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			
in	in	in	in	in	in	in	in	in	in	in	in	in	in			
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 tyres confirm to ETRTO standards

Figures in bold are the recommended specification

Ascenso is a new-age off-highway tyre brand that caters to three key global segments: Agriculture, Industrial & Construction and Earthmover