



LOAD CERTIFICATES: 500/70R24

Brand: ASCENSO

Tread Pattern : MIR 220

Tyre Construction: Radial

LSI : 164 A8/B

Type: Tube Less

Main Applications: Wheel loaders, backhoe loaders and telehandlers

TRA Code : R-1



Salient Features

Robust Steel Belted Design:

- Improved Tread design- Provides better traction
- Enhanced Carcass- Stability for both On and Off-road operations.
- Excellent self-cleaning properties.
- Steel belted Construction for longer Tyre life.



Technical Specification

Size	Rim	Unloaded Dimension		Static Load Radius	Rolling Circumference	Load Index / Speed Index	Inflation Pressure	Recommended load, kg (lbs)								
		SW	OD					Speed, km/h (mph)							Cyclic Applications	
								Constant Load								
		mm	mm					mm	mm	bar	Static	10	25	30	40	50
in	in	in	in	psi	6	16	19	25	31	6	9					
500/70R24	DW16L	503 19.8	1310 51.6	594 23.4	3918 154.3	164 A8/B	1.9	6260	3400	2880	2830	2720	2720	4080	3640	
							28	13790	7490	6340	6230	5990	5990	8990	8020	
							2	7270	3950	3350	3290	3160	3160	4740	4230	
							33	16010	8700	7380	7250	6960	6960	10440	9320	
							2.8	8510	4630	3920	3850	3700	3700	5550	4960	
							41	18740	10200	8630	8480	8150	8150	12220	10930	
							3.4	10010	5440	4630	4520	4350	4350	6530	5830	
							49	22050	11980	10200	9960	9580	9580	14380	12840	
							4	11500	6250	5300	5200	5000	5000	7500	6700	
							58	25330	13770	11670	11450	11010	11010	16520	14760	
							4.2	---	---	---	---	---	---	5220	7830	6990
							61	---	---	---	---	---	---	11500	17250	15400
							4.4	---	---	---	---	---	---	5440	8160	7290
							64	---	---	---	---	---	---	11980	17970	16060

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

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