



**ALLIANCE
 AGRICULTURE**

TRA: **R-1**
 Speed Rating: **A8**

Alliance 324 drive wheel is a heavy duty tractor tire for all types of heavy services. The 45 degree self-cleaning deep lugs are especially designed to provide high traction and long life under hard working conditions, including on-the-road service. A strong nylon carcass ensures full power transmission, as well as good resistance to mechanical failures and moisture deterioration.

IMPLEMENT - 15.5/80-24

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load							
								Speed							
		Drive wheel						Free rolling							
		10 kmph	20 kmph					30 kmph	40 kmph	10 kmph	20 kmph	30 kmph	40 kmph		
15.5/80-24	W12, W13, W14L	384	1262	566	3786	10PR	1.5	2540	2250	1970	1770	3590	3170	2780	2500
						154A6⊕ 150A8⊕ 142A6⊖ 138A8⊖	2	3010	2660	2330	2100	4240	3750	3290	2960
							2.5	3420	3020	2650	2390	4840	4280	3750	3380
							3.4	4890	4320	3790	3420	5810	5140	4500	4060
						12PR	2.6	3440	3040	2670	2400	4890	4320	3790	3410
						157A6⊕ 154A8⊕ 145A6⊖ 142A8⊖	2.8	3600	3180	2790	2510	5110	4510	3960	3560
							3	3740	3310	2900	2610	5320	4700	4125	3710
							4.1	5350	4730	4150	3730	6380	5640	4950	4450
						16PR	3.2	3910	3450	3030	2730	5520	4880	4280	3850
						163A6⊕ 159A8⊕ 151A6⊖ 147A8⊖	3.5	4120	3640	3190	2870	5820	5140	4510	4060
							4	4450	3930	3450	3110	6290	5560	4875	4390
							5.5	6360	5620	4930	4450	7550	6670	5850	5270

Highlighted rows indicate cyclic high load variations. Note: For abovementioned size 10 PR is no longer active for production. High load variation (HLV) Max. distance for drive wheel should not exceed 1 km

For ATC Tires Pvt Limited



Dan Steltmann
 Chief Technology Officer

