



ALLIANCE
AGRICULTURE

TRA: I-1
Speed Rating: A8

Alliance 222 Agricultural Implement tire is a multi-rib, low-section design. Its extra wide tread and high volume enables carrying of heavy loads with low inflation pressures. It is highly suitable for on and off-the-road service. For best performances on soft and dry sand, the tire can also be mounted on drive wheels.

IMPLEMENT - 15.0/55-17

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			
		SW mm	OD mm					10 kmph	25 kmph	40 kmph	50 kmph	10 kmph	25 kmph	40 kmph	50 kmph
15.0/55-17	13	391	850	373	2465	10PR	1.5	1530	1300	1090	980	2160	1830	1540	1390
						134A8↻	2.1	1850	1570	1320	1190	2620	2230	1870	1680
						130B↻	2.6	2100	1790	1500	1350	2970	2520	2120	1910
						122A8○									
						119B○	3.6	3000	2560	2150	1930	3560	3020	2540	2290
						12PR	2.7	2130	1810	1520	1370	3050	2590	2180	1960
						138A8↻	2.9	2230	1890	1590	1430	3180	2700	2270	2040
						134B↻	3.1	2310	1960	1650	1490	3300	2810	2360	2120
						125A8○									
						122B○	4.2	3300	2800	2360	2130	3960	3370	2830	2540
						16PR	3.2	2580	2190	1840	1660	3640	3090	2600	2340
						147A8↻	3.7	2810	2390	2010	1810	3960	3370	2830	2550
						143B↻	4.2	3020	2570	2160	1940	4270	3630	3050	2750
						135A8○									
						131B○	5.8	4320	3680	3090	2770	5120	4360	3660	3300
						18PR	5.6	3150	2680	2250	2030	4440	3770	3170	2850
						150A8↻	5.8	3210	2730	2290	2060	4540	3860	3240	2920
						146B↻									
						138A8○	6	3280	2780	2340	2110	4620	3930	3300	2970
						134B○									

Highlighted rows indicate cyclic high load variations. Note : For above mentioned size only 18 PR is active for production. When tires equip vehicles subject to haulage cyclic high load variations excluding transport application on long distances, i.e. vehicles used on round trips (e.g. from field to farm) where on one way the vehicle is empty & on the other way the gross vehicle mass exceeds two times the mass of empty vehicle (last two rows in the table).

