

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 inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
								Drive wheel				Free rolling			
		SW inch	OD inch					6 mph	16 mph	25 mph	31 mph	6 mph	16 mph	25 mph	31 mph
15.0/55-17	13	15.4	33.5	14.7	97.0	10PR	22	3370	2870	2400	2160	4760	4030	3400	3060
						134A8 130B 122A8 119B	30	4080	3460	2910	2620	5780	4920	4120	3700
							38	4630	3950	3310	2980	6550	5560	4670	4210
							52	6610	5640	4740	4260	7850	6660	5600	5050
						12PR	39	4700	3990	3350	3020	6720	5710	4810	4320
						138A8 134B 125A8 122B	42	4920	4170	3510	3150	7010	5950	5000	4500
							45	5090	4320	3640	3290	7280	6200	5200	4670
							61	7280	6170	5200	4700	8730	7430	6240	5600
						16PR	46	5690	4830	4060	3660	8030	6810	5730	5160
						147A8 143B 135A8 131B	54	6200	5270	4430	3990	8730	7430	6240	5620
							61	6660	5670	4760	4280	9410	8000	6720	6060
							84	9520	8110	6810	6110	11290	9610	8070	7280
						18PR	81	6950	5910	4960	4480	9790	8310	6990	6280
						150A8 146B 138A8 134B	84	7080	6020	5050	4540	10010	8510	7140	6440
							87	7230	6130	5160	4650	10190	8660	7280	6550

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).