



ALLIANCE  
AGRICULTURE  
  
TRA: I-1  
Speed Rating: A8

Alliance 319 (Agricultural Implement) is a super low-section implement tire designed for all on road and off-the-road applications. Its strong nylon construction guards against moisture deterioration and ensures best performance.

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							
		10 kmph	25 kmph					40 kmph	50 kmph	10 kmph	25 kmph	40 kmph	50 kmph		
15.0/55-17	13	391	850	373	2470	10PR	1.3	1600	1360	1140	1030	1920	1630	1370	1230
						133A8↗ 129B↗ 121A8↗ 118B↗	1.5	1680	1430	1200	1080	2090	1770	1490	1340
							1.8	1640	1390	1170	1050	2320	1980	1660	1490
							2.6	2030	1730	1450	1310	2880	2450	2060	1850
							3.6	2900	2470	2070	1870	3460	2940	2470	2220
						14PR	2.8	2110	1800	1510	1360	3020	2570	2160	1940
						140A8↗ 136B↗ 127A8↗ 124B↗	3.1	2240	1900	1600	1440	3210	2730	2290	2060
							3.6	2450	2080	1750	1580	3500	2980	2500	2250
							4.9	3500	2970	2500	2260	4200	3580	3000	2700

Highlighted rows indicate cyclic high load variations. 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).

