



GALAXY  
AGRICULTURE  
  
TRA: IMP  
Speed Rating: A8

Alliance 320 is a low-section implement tire with high load capacity and minimum soil compaction. This is an ideal tire for modern farming designed for on and off road applications. Its strong nylon construction provides superior performance and durability.

IMPLEMENT - 12.5-15.3

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
		SW inch	OD inch					Drive wheel				Free rolling			
								6 mph	16 mph	25 mph	31 mph	6 mph	16 mph	25 mph	31 mph
12.5-15.3	9	12.1	34.4	15.3	100.7	14PR	22	3090	2620	2210	1980	4410	3750	3150	2840
						142A8⌚ 138B⌚ 129A8⌚ 125B⌚	44	4630	3950	3310	2980	6640	5640	4740	4280
							58	5470	4650	3900	3510	7850	6660	5600	5050
							62	5710	4850	4080	3680	8180	6950	5840	5270
							86	8160	6950	5840	5270	9810	8330	7010	6330
						16PR	65	5730	4870	4100	3680	8200	6990	5860	5270
						144A8⌚ 140B⌚ 131A8⌚ 127B⌚	68	5860	4980	4190	3770	8420	7170	6020	5420
							71	6020	5120	4300	3880	8640	7340	6170	5560
							97	8600	7320	6150	5560	10360	8820	7410	6660

Highlighted rows indicate cyclic high load variations. 1) 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). 2) When fitted on tractor steering wheels load capacities are 80% of free rolling and inflation pressure 20% higher. 3) For 10 km/h and stationary use inflation pressure raised 20% and 25% respectively.

