



ALLIANCE  
AGRICULTURE  
  
TRA: **R-3**  
Speed Rating: **A8**

The Alliance 316 is a multi-purpose tractor that provides high flotation on soft soil. The flotation provides plant and lawn protection as well as orchard and grove protection. The tire is suitable for on-the-road, industrial and road construction equipment. The tire is built with a strong nylon construction and has a rugged design.

TRACTOR - 12.4-16

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load									
								Speed									
								Field operation			Not high and sustained torque; Road transport						
								High Torque	Low Torque								
		SW inch	OD inch					6 mph	6 mph	12 mph	6 mph	12 mph	25 mph	31 mph	40 mph	43 mph	
12.4-16	W11 W10L 10LB	12.4	36.7	16.9	109.6	6PR	22	2050	2690	2290	4410	2890	2140	2050	1920	1740	
						111A8	29	2430	3180	2730	5230	3420	2510	2430	2270	2070	
							32	2580	3370	2890	5530	3620	2670	2580	2400	2180	
						8PR	35	2710	3550	3040	5840	3810	2820	2710	2540	2320	
						116A8	38	2820	3700	3180	6090	3970	2930	2820	2650	2400	
							41	2950	3860	3310	6350	4150	3060	2950	2760	2510	

The Size 12.4-16-8PR is no longer active for production

