



GALAXY
AGRICULTURE

TRA: **R-1**
Speed Rating: **A8**

A tractor tire with extra strong lugs for heavy-duty services, that is engineered for high power transmission under the most tough working conditions. Double angle design enables efficient self-cleaning. A 45 degree lug angle around the centerline provides continuous rolling and lower rolling resistance on the roads, as well as lower side slippage during off-the-road and hillside operations. A strong nylon carcass guards against mechanical failures and moisture deterioration.

TRACTOR - 13.6-38

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 Tor	Low Torque							
		SW inch	OD inch					6 mph	6 mph	12 mph	Static mph	6 mph	12 mph	19 mph	25 mph	31 mph
13.6/12-38	W12, W11	13.6	61.6	28.7	185.4	6PR	17	3400	4450	3810	7300	4760	3900	3400	3180	2890
						126A8	19	3570	4650	3990	7650	5000	4100	3570	3330	3020
							23	4010	5250	4500	8620	5620	4610	4010	3750	3420
						8PR	25	4170	5470	4670	8970	5860	4810	4170	3900	3550
						131A8	26	4320	5640	4850	9280	6060	4960	4320	4030	3680
							29	4610	6020	5160	9900	6460	5290	4610	4300	3900

Note: For abovementioned size 6 PR is no longer active for production. 1) For stationary service (0 km/h) and sped up to 10 km/h inflation pressure must be increased by 20%. 2) Field dual: 88% of field load, field triple: 82% of field load 3) Recommended rim in red. *Alliance allows for Free Rolling application: Load capacity to be increased by 20%, after increasing the inflation pressure by 20%.

