

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 - 14.00-38

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load					
								Speed					
								Tractor Application					
		SW inch	OD inch					Static mph	6 mph	12 mph	19 mph	25 mph	31 mph
14.00- 38	W12X38 W11 X 38	13.6	61.6	28.3	187.8	8 131A8	12	5780	3770	3090	2690	2510	2290
							17	7350	4800	3930	3420	3200	2910
							23	8670	5660	4640	4030	3770	3430
							29	9890	6450	5290	4600	4300	3910

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%.

