

ALLIANCE FORESTRY

TRA: **R-1W** Speed Rating: **D**  Alliance 365 Agro Forestry is a modern diagonal forestry tire for utility and high power tractors on heavy duty jobs in forestry and heavier agricultural operations. This tire can also be used for combine harvesters and implements in agriculture. The tire is designed for high traction and low slip abilities and gives better fuel economy. The main construction characteristics of this tire are strong nylon casing and steel belts, high under tread gauge, strong and thick sidewalls, special tread compound and protective mud guard. All the above characteristics enable smooth and reliable forestry and agro-industrial operations. In addition, high non-skid depth promises high traction forces on cohesive and wet soil.

## HIGH SPEED DRIVE TRACTOR RADIAL - 710/70R42

Size	Rim			Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
		Unloaded Dimension						Speed							
								Constant load application							
								Drive wheel					Forestry use		
		SW inch	OD inch					Static mph	6 mph	12 mph	19 mph	25 mph	31 mph	6 mph	6 mph
710/70R42	DW23B	29.1	80.9	36.9	240.2	173A8 182A2	29	26020	16980	13910	12100	11310	10300	11310	13910
							32	27490	17920	14710	12790	11950	10870	11950	14710
							35	28900	18850	15450	13450	12570	11440	12570	15450
							38	30310	19780	16230	14110	13180	11990	13180	16230
							41	31640	20640	16930	14730	13760	12520	13760	16930
							44	32960	21500	17640	15340	14330	13050	14330	17640

