

ALLIANCE **AGRICULTURE**

TRA: **R-1W**Speed Rating: **D**



The high speed 'D' rated AGRI STAR II comes with a Stratified Layer technology (SLT) - a unique combination of two layers: The top layer with a single angle profile and bottom layer with a multiangle profile. After 40% wear of the tire, bottom layer of the lug comes in contact with the ground which leads to increased contact area at the central portion. This leads to better roadability and performance of the tire. The increased amount of rubber volume in AGRI STAR II enhances its stiffness that results in better wear resistance.

70 Series - 280/70R18

Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index PR	Inflation Pressure	Recommended Load						
								Speed						
		SW mm	OD mm	mm	mm	Symbols	bar	Static kmph	10 kmph	25 kmph	30 kmph	40 kmph	50 kmph	65 kmph
280/70R18	W9x18 W8 W10	285	855	393	2581	114D	0.8	1330	870	690	670	640	610	580
							1.2	1680	1100	870	840	800	770	730
							1.6	2070	1350	1070	1040	990	950	900
							2	2440	1590	1260	1220	1160	1110	1060
							2.4	2710	1770	1400	1360	1290	1240	1180

Overall Width (+/- 2%) Overall Diameter (+/- 1.5%) Static radius (+/- 2%) Circumference (+/- 2.5%)

For ATC Tires Pvt Limited

Dan Steltmann
Chief Technology Officer

