


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

SPECIAL
COMPOUND
ND

STUBBLE
GUARD

TUBE LESS

The high speed 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 multi-angle 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.

Tractor R-1W - 520/85R38

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load								
								Speed								
		Tractor Applications														
									Static kmph	10 kmph	25 kmph	30 kmph	40 kmph	50 kmph	65 kmph	
520/85R38	DW16L X 38 W16L TW16L	520	1850	838	5537	155D	0.8	5750	3750	2963	2875	2738	2625	2500		
							1.2	7245	4725	3733	3623	3449	3308	3150		
							1.4	8165	5325	4207	4083	3887	3728	3550		
							1.6	8913	5813	4592	4456	4243	4069	3875		
Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load								
								Speed								
		Tractor application														
										Static kmph	10 kmph	20 kmph	30 kmph	40 kmph	50 kmph	60 kmph
520/85R38	DW16L X 38	520	1850	850	5588	169D	0.8	5750	3750	3075	2875	2738	2625	2538	2500	2275
							1.4	8165	5325	4367	4083	3887	3728	3603	3550	3231
							2.4	10350	6750	5535	5175	4928	4725	4568	4500	4095
							3.6	13340	8700	7134	6670	6351	6090	5887	5800	5278

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

