



**ALLIANCE
 AGRICULTURE**

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



Agri-star 385 Radial tire is a part of the 85 Series and represents our focus on developing tires that meet the demands of extensive developments in the tractor industry. The tread-pattern is designed with specific lug construction and strength required for modern high HP/ speed tractors. Special focus is given to the flexibility characteristics of the tire. The 385 promises a smooth and comfortable ride. Strong textile casing combined with high quality tread and sidewall rubber compounding ensures better tire life.

TRACTOR - 480/80R46

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load									
		Speed															
		Field operation						Not high and sustained torque; Road transport									
		High Tor	Low Torque														
	SW mm	OD mm		10 kmph	10 kmph	20 kmph	Static kmph	10 kmph	25 kmph	30 kmph	40 kmph	50 kmph	65 kmph				
480/80R46	DW16L, W16L	485	1948	900	5832	158A8 158B	1.5	3460	4520	3880	7430	4850	3970	3460	3230	3230	-
							2	4090	5350	4580	8790	5730	4700	4090	3820	3820	-
							2.2	4320	5660	4850	9290	6060	4970	4320	4040	4040	-
							2.4	4550	5950	5100	9780	6380	5230	4550	4250	4250	-

* Alliance allows for free rolling application: Load capacity to be increased by 20%, after increasing the inflation pressure by 20%.

