

ALLIANCE **AGRICULTURE** 

TRA: **R-1** Speed Rating: **D**  The Alliance 350 is a special line of radial narrow tires for all types of cultivation, harvesting and spraying jobs. The tire is characterized by round shoulders for soil and crop protection. A tough casing and rigid belt provides all the advantages of radial construction. This tire is used as front wheel in Row Crop applications.

## TRACTOR - 270/95R46(11.2R46)

		Rim	Unloaded Dimension					Load Index			Recommended Load								
	Size				Loaded Static	R	Rolling			Inflation	Speed								
					radius	Circumference inch		PR Symbols		Pressure psi	Non cyclic operation								
			SW inch	OD inch							Sta mp		6 mph	9 mph	16 mph	25 mph	31 mph	40 mph	43 mph
	270/95R46(11.2R46)	W9 X 46 W10 X 46	10.8	65.6						12	5690		3700	3310	2930	2710	2600	2470	2250
								141	D	20	5690		3700	3310	2930	2710	2600	2470	3530
					31.1	2	201.7	144A8		29	8620		5620	5030	4430	4100	3950	3750	4300
										41	10760		7010	6260	5530	5120	4920	4670	4940
										52	130	50	8510	7610	6720	6220	5950	5680	5160
	Size				Helese					Rolling			Load Index				Recommended Load		
			D:		Unload Dimens		Loaded		0:			Lo			Inflation		Speed		
		Rim		L			radi ind			ircumference inch		PR Symbols			Pressi psi	Cyclic operation			
					SW inch	OD inch										6 mph	6 9 mph mph		
									201.7						15		4190	) 3	840
		1410.34	10 14/11			65.6						141D 144A8			25		4190	) 3	840
	270/95R46(11.2R46)	W9 X	46 W10	υX	10.8		31	.1							36		6370	5	820
															51		7940	7	250
														65	9660	) 8	800		

