

ALLIANCE **AGRICULTURE** 

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

Agriflex+ 363 Very Improved Flexion (VF) is a tire for modern methods in field spraying. It is an optimal tire for heavy and high speed self propelled sprayers. The VF tire construction enables working with high tire deflection, providing up to 40% higher load carrying capacity for the same inflation pressure as regular tires. The directional lug design, divided into separated blocks provides excellent grip on soft surfaces. Large number of blocks and high rubber to void tread ratio, ensures long tread life, comfort and low rolling resistance during transport operation on hard surfaces. Large tire footprint area provides high traction, reduces fuel costs and minimizes soil compaction. The steel belted carcass structure ensures uniform ground pressure, puncture protection and extended tread life.

## TRACTOR - 270/95R32

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load				
								Speed				
								Not high and sustained torque; Road transport				
		SW inch	OD inch					6 mph	9 mph	12 mph	40 mph	43 mph
270/95R32	W9 W10	112 52	52.4	52.4 24.0	156.2	138D	12	3040	2830	2830	2830	2580
							17	3900	3640	3640	3640	3310
							23	4870	4540	4540	4540	4120
							29	5290	4940	4940	4940	4500
							35	5580	5200	5200	5200	4740

	Rim							Recommended Load
Size			aded nsion	Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Speed Cyclic*
		SW	OD					6
		inch in	inch					mph
270/95R32	W9 W10	11 2 62 4	52.4	24.0	156.2	138D	15	3970
							22	5090
							29	6360
							36	6910
							44	7280

For ATC Tires Pvt Limited



Dan Steltmann Chief Technology Officer

