



ALLIANCE  
AGRICULTURE

TRA: I-2  
Speed Rating: F

Alliance 393 combines the best characteristics of flotation tires and radial construction in order to provide superior performance on road and in field applications. The tires strong fabric carcass is reinforced by steel belts. This pattern is characterized by directional block configuration ensuring the best possible self cleaning ability and assists in maintaining on-road direction. Due to its huge internal volume, the tire is also characterized by low inflation pressure of up to 3 bar (43.5 psi) promising low soil compaction for the highest possible load capacity. This tires stiffness is increased in both radial and lateral directions by additional ply added to the basic carcass.

HEAVY DUTY FLOTATION - 35.5LR32

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load											
								Speed											
		SW inch	OD inch					Field Service Max Cyclic Load	Not high and sustained torque; Road transport										
									6 mph	9 mph	Static mph	6 mph	16 mph	19 mph	25 mph	31 mph	37 mph	40 mph	43 mph
35.5LR32	DH31, DW31, DW30	36.4	78.2	34.0	234.3	190D 193A8	10	15680	14290	21100	14990	11840	11490	10050	10490	10140	9990	9170	
							12	16950	15430	22820	16200	12810	12430	10870	11350	10960	10800	9920	
							15	19290	17570	25970	18450	14570	14150	12370	12920	12480	12300	11290	
							20	23460	21340	31590	22470	17750	17220	15040	15720	15190	14970	13740	
							26	27140	24690	36550	25990	20530	19930	17390	18190	17590	17330	15900	
							32	30530	27800	41120	29230	23100	22420	19580	20460	19780	19490	17880	
							38	33670	30640	45330	32250	25460	24710	21580	22580	21830	21500	19710	
							44	39550	36000	49300	35050	27690	26870	25350	24540	23720	23370	21430	

