



ALLIANCE  
AGRICULTURE  
  
TRA: I-2  
Speed Rating: J

Alliance 382 MPT from the radial flotation tire series is designed to optimize the efficiency of agricultural transportation. The Alliance 382 is an all-steel construction tire with specific casing and special rubber compounds. Deep non directional block type pattern enables comfortable high-speed driving on road as well as high mobility in the fields with low resistance for on road applications.

MPT - 400/55R22.5

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load											
		SW inch	OD inch					Speed											
								Static mph	6 mph	12 mph	16 mph	19 mph	25 mph	31 mph	37 mph	40 mph	43 mph	50 mph	
400/55R22.5	13.00DC	15.9	40.2	18.7	121.6	148F	12	5360	3860	3530	2890	2670	2470	2400	NA	NA	NA	NA	
							15	6060	4370	4010	3290	3040	2800	2710	NA	NA	NA	NA	
							22	7670	5510	5050	4150	3840	3530	3440	NA	NA	NA	NA	
							29	9110	6550	6000	4920	4540	4190	4080	NA	NA	NA	NA	
							36	10360	7450	6830	5600	5180	4760	4650	NA	NA	NA	NA	
							44	11530	8290	7610	6220	5750	5290	5160	5070	4960	4830	4610	
							51	12630	9080	8330	6810	6310	5800	5640	5560	5420	5290	5050	
							58	13670	9830	9020	7390	6830	6280	6130	6020	5890	5730	5470	
							65	14660	10560	9680	7920	7340	6750	6570	6460	6310	6150	5860	
							73	15610	11220	10300	8420	7800	7170	6990	6860	6700	6550	6240	
							80	16490	11860	10870	8910	8250	7580	7390	7250	7080	6920	6590	
							87	17370	12500	11460	9370	8690	7980	7780	7650	7470	7300	6950	

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load												
		SW inch	OD inch					Speed												
								Static mph	6 mph	12 mph	16 mph	19 mph	25 mph	31 mph	37 mph	40 mph	43 mph	50 mph	56 mph	62 mph
400/55R22.5	13.00DC	15.9	40.2	18.7	124.0	146J	12	5140	3680	3460	2780	2560	2360	2290	NA	NA	NA	NA	NA	NA
							15	5840	4210	3920	3150	2930	2690	2620	NA	NA	NA	NA	NA	NA
							22	7390	5310	4980	3990	3700	3400	3310	NA	NA	NA	NA	NA	NA
							29	8710	6260	5860	4700	4370	4010	3900	NA	NA	NA	NA	NA	NA
							36	9920	7140	6700	5360	4960	4560	4450	NA	NA	NA	NA	NA	NA
							44	11020	7940	7430	5950	5510	5070	4940	4850	4780	4720	4590	NA	NA
							51	12080	8690	8110	6530	6040	5560	5400	5310	5250	5160	5030	NA	NA
							58	13070	9410	8800	7060	6530	6020	5840	5750	5670	5600	5420	NA	NA
							65	14000	10080	9410	7560	7010	6440	6260	6150	6090	6000	5820	NA	NA
							73	14880	18650	10010	8050	7450	6860	6660	6550	6460	6370	6200	6060	5950
							80	15720	11310	10580	8490	7850	7230	7030	6920	6810	6720	6530	6420	6280
							87	16540	11910	11130	8930	8270	7610	7410	7280	7190	7080	6880	6750	6610

Note-The above pattern is designed for OFF road applications.

