



ALLIANCE
AGRICULTURE

TRA: I-3
Speed Rating: A8

Alliance 328 VALUE PLUS is specially designed for low end applications like balers,wagons and other agricultural implements.It displays excellent flotation and self cleaning characteristics.The tire has moderate traction flotation profile and provides maximum soil protection and low compaction.

IMPLEMENT - 400/55-22.5

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
		Drive wheel						Free rolling							
												6 mph	16 mph	25 mph	31 mph
400/55-22.5	13.00DC	15.8	40.6	17.9	124.0	16PR	46	6770	5750	4830	4340	9630	8180	6880	6200
						152A8↻	52	7250	6170	5180	4670	10320	8750	7360	6640
						149B↻	58	7720	6570	5510	4960	10960	9300	7830	7060
						140A8↻ 136B↻	80	11050	9390	7890	7100	13140	11160	9390	8470

Highlighted rows indicate cyclic high load variations. 1)When tires equip vehicles subject to haulage cyclic high load variationsexcluding transport application on long distances, i.e. vehicles used on roundtrips (e.g. from field to farm) where on one way the vehicle is empty & onthe other way the gross vehicle mass exceeds two times the mass of emptyvehicle (last two rows in the table). 2) When fitted on tractor steering wheels load capacities are 80% of freerolling and inflation pressure 20% higher. 3) For 10 KM/H and stationary use inflation pressure raised 20% and 25%respectively.

