



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 mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load							
								Speed							
		Drive wheel						Free rolling							
		10 kmph	25 kmph					40 kmph	50 kmph	10 kmph	25 kmph	40 kmph	50 kmph		
400/55-22.5	13.00DC	401	1030	455	3150	16PR	3.2	3070	2610	2190	1970	4370	3710	3120	2810
						152A8↻	3.6	3290	2800	2350	2120	4680	3970	3340	3010
						149B↻	4	3500	2980	2500	2250	4970	4220	3550	3200
						140A8↻	5.5	5010	4260	3580	3220	5960	5060	4260	3840
						136B↻									

Highlighted rows indicate cyclic high load variations. 1)When tires equip vehicles subject to haulage cyclic high load variationexcluding 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.

