



**ALLIANCE  
 AGRICULTURE**

TRA: **I-3**  
 Speed Rating: **A8**



FLOTATION

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 - 500/45-22.5**

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							
								Drive wheel				Free rolling			
								6 mph	16 mph	25 mph	31 mph	6 mph	16 mph	25 mph	31 mph
500/45-22.5	16.00DC	19.7	40.6	17.9	124.1	16PR	44	7340	6240	5250	4720	10410	8840	7430	6690
						154A8↔ 150B↔ 142A8○ 138B○	46	7630	6480	5450	4900	10800	9190	7720	6950
							52	8180	6950	5840	5260	11570	9830	8270	7440

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.

