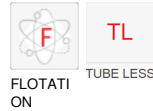




**ALLIANCE  
FORESTRY**

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



Alliance 328 Flotation tire is a specially designed tire constructed to carry heavy loads and is used in harsh conditions. It provides improved stability over dual-tire configuration. The tire also provides much better ride comfort, higher machine mobility, better self cleaning and better overall performances on road. 328 comes in Steel Belted, Fabric and Heavy Duty variants for different sizes. Test description.

**FORESTRY - 500/60-15.5 Steel Belted**

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load							
								Speed							
		Constant load								Forestry use					
		Drive wheel						Forestry use							
SW mm	OD mm	Static kmph	10 kmph	20 kmph	30 kmph	40 kmph	10*HT kmph	10*LT kmph							
500/60-15.5	16.00DC	503	994	439	2894	12PR	2.4	6390	3890	3090	2970	2780	2780	3420	
						150A8 157A2	2.8	6990	4260	3370	3250	3040	3040	3740	
							3	7290	4440	3520	3390	3170	3170	3900	
							3.3	7710	4690	3720	3580	3350	3350	4120	

Steel belt available in 12 PR only. 1) When tires equip vehicles subject to haulage cyclic high load variations excluding transport application on long distances, i.e. vehicles used on round trips (e.g. from field to farm) where on one way the vehicle is empty & on the other way the gross vehicle mass exceeds two times the mass of empty vehicle (last two rows in the table). 2) When fitted on tractor steering wheels load capacities are 80% of free rolling and inflation pressure 20% higher. 3) For 10 KM/H and stationary use inflation pressure raised 20% and 25% respectively. 4) Load for intermediate speed should be taken as an average between two close speeds 5) Load at lower speed than 10km/h may be similar to the load for 10km/h

