

ALLIANCE **AGRICULTURE**

TRA: I-3 Speed Rating: **D** Alliance 388 is designed to meet the requirement of severe agricultural applications ranging from spreaders to special trailers (eg. for sugar cane production and implements). The directional tread pattern provides moderate traction as well as efficient selfcleaning. The tires large soil contact area, strong rounded lugs and low inflation pressure promises low ground pressure thus minimizing soil compaction and damage. Dense lug distribution around the tire enables smooth and efficient movement on roads.

IMPLEMENT - 800/50R34 Steel Belted

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load								
								Speed								
								Mixed application								
		SW inch	OD inch					Static mph	6 mph	16 mph	19 mph	25 mph	31 mph	37 mph	40 mph	43 mph
800/50R34 Steel Belted	DW25	31.5	65.3	29.4	200.3	168D	15	17040	13340	11710	11180	10080	8970	7940	7410	6750
							22	21560	16870	14820	14150	12740	11330	10030	9370	8530
							29	25510	19950	17530	16760	15080	13430	11860	11090	10100
							35	28400	22220	19510	18650	16800	14950	13210	12350	11240

Steel belt available in 168D only. 1) When fitted on tractor steering wheels load capacitiy is 80% of free rolling and inflation pressure 20% higher. 2) For 10 km/h and stationary use inflation pressure raised 20% and 25% respectively.

