



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 - 560/60R22.5 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 |
| 560/60R22.5 Steel Belted | AG 16.00 | 21.2               | 48.4    | 21.5                      | 146.5                      | 151D                  | 15                     | 9590              | 7500  | 6590   | 6280   | 5670   | 5050   | 4450   | 4170   | 3790   |
|                          |          |                    |         |                           |                            |                       | 22                     | 12130             | 9480  | 8330   | 7960   | 7170   | 6370   | 5640   | 5270   | 4780   |
|                          |          |                    |         |                           |                            |                       | 29                     | 14350             | 11220 | 9860   | 9410   | 8490   | 7540   | 6680   | 6240   | 5690   |
|                          |          |                    |         |                           |                            |                       | 35                     | 15980             | 12500 | 10980  | 10490  | 9440   | 8400   | 7430   | 6950   | 6330   |
|                          |          |                    |         |                           |                            |                       | 41                     | 17510             | 13690 | 12020  | 11490  | 10340  | 9190   | 8140   | 7610   | 6920   |
|                          |          |                    |         |                           |                            | 156D                  | 46                     | 18360             | 14370 | 12610  | 12060  | 10850  | 9660   | 8530   | 7980   | 7250   |
|                          |          |                    |         |                           |                            |                       | 51                     | 19310             | 15120 | 13270  | 12680  | 11420  | 10160  | 9000   | 8400   | 7650   |
|                          |          |                    |         |                           |                            |                       | 55                     | 20280             | 15870 | 13930  | 13320  | 11990  | 10670  | 9440   | 8820   | 8030   |

Note: For abovementioned size 151D is no longer active for production. Steel belt available in 156D only.

1) When fitted on tractor steering wheels load capacity 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.

