

## V-FLEXA - Technical Specifications



### Description

V-FLEXA is a radial tire specifically designed for agricultural trailers. It is a latest-generation flotation product featuring VF technology, which enables the transport of heavy loads both in the fields and on the road with an inflation pressure that is 30% less than that of a standard tire of the same size. Additional steel belts confer major resistance to the casing against impacts. Not only does V-FLEXA support heavy loads in full safety, it also avoids soil compaction thanks to perfect weight distribution. Moreover, V-FLEXA features great self-cleaning properties, durability as well as low rolling resistance.

### UM

US Standard

### Construction

 RADIAL

### Machinery

Agriculture: Trailer

|           |                  |
|-----------|------------------|
| Version   | STEEL BELTED     |
| Type      | TL               |
| Tyre Size | VF 560/60 R 22.5 |
| LI/SS     | 166 D            |

Dimensions US Standard

|                              |                 |
|------------------------------|-----------------|
| Usa code                     | 94066629        |
| Section Width (inch)         | 21.9            |
| Overall Diameter (inch)      | 49.2            |
| Static Loaded Radius (inch)  | 21.7            |
| Rolling Circumference (inch) | 147.9           |
| Rim Rec                      | AG 16.00        |
| ECE                          | E11-106R-006763 |

Load capacity (lbs)

|           |      |       |       |       |       |       |       |
|-----------|------|-------|-------|-------|-------|-------|-------|
| mph / psi | 12   | 17    | 23    | 29    | 35    | 41    | 46    |
| 45        | 4580 | 5860  | 7030  | 8100  | 8620  | 9790  | 10640 |
| 40        | 5030 | 6430  | 7720  | 8890  | 9470  | 10760 | 11690 |
| 30        | 5890 | 7530  | 9040  | 10410 | 11090 | 12590 | 13680 |
| 25        | 6500 | 8300  | 9960  | 11470 | 12230 | 13880 | 15080 |
| 5         | 8250 | 10550 | 12660 | 14580 | 15440 | 17640 | 19170 |

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