

## 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 750/60 R 30.5 |
| LI/SS              | 187 D            |
| LI/SS DRIVE WHEEL  | 187 D            |
| LI/SS FREE ROLLING | 187 D            |

## Dimensions US Standard

|                              |                 |
|------------------------------|-----------------|
| Usa code                     | 94073139        |
| Section Width (inch)         | 30.7            |
| Overall Diameter (inch)      | 66.1            |
| Static Loaded Radius (inch)  | 28.7            |
| Rolling Circumference (inch) | 200.2           |
| Rim Rec                      | AG 24.00        |
| ECE                          | E11-106R-008147 |

## Load capacity (lbs)

| mph / psi | 12    | 17    | 23    | 29    | 35    | 41    | 46    |
|-----------|-------|-------|-------|-------|-------|-------|-------|
| 45        | 7830  | 9990  | 11740 | 13710 | 15470 | 17620 | 19570 |
| 40        | 8600  | 10970 | 12900 | 15050 | 16990 | 19350 | 21500 |
| 30        | 10070 | 12840 | 15110 | 17620 | 19880 | 22650 | 25160 |
| 25        | 11100 | 14160 | 16650 | 19430 | 21920 | 24970 | 27740 |
| 5         | 14110 | 17980 | 21160 | 24680 | 27860 | 31740 | 35250 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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