

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 |

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