

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 600/55 R 26.5 |
| LI/SS | 167 D |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94063949 |
| Section Width (inch) | 24.2 |
| Overall Diameter (inch) | 52.8 |
| Static Loaded Radius (inch) | 22.8 |
| Rolling Circumference (inch) | 156.9 |
| Rim Rec | AG20.00 |
| ECE | E11-106R-006017 |

Load capacity (lbs)

| mph / psi | 12 | 17 | 23 | 29 | 35 | 41 |
|-----------|------|-------|-------|-------|-------|-------|
| 45 | 4700 | 6010 | 7310 | 8300 | 9620 | 10930 |
| 40 | 5160 | 6610 | 8050 | 9130 | 10580 | 12020 |
| 30 | 6050 | 7730 | 9420 | 10690 | 12370 | 14060 |
| 25 | 6660 | 5830 | 10390 | 11780 | 13640 | 15500 |
| 5 | 8470 | 10830 | 13200 | 14970 | 17330 | 19700 |

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