

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 |
|-----------|------------------|
| Туре | 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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