

# **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 600/65 R 26.5 |
| LI/SS     | 172 D            |

### **Dimensions US Standard**

| Usa code                     | 94066056        |
|------------------------------|-----------------|
| Section Width (inch)         | 24.2            |
| Overall Diameter (inch)      | 57.2            |
| Static Loaded Radius (inch)  | 24.7            |
| Rolling Circumference (inch) | 172.3           |
| Rim Rec                      | AG20.00         |
| ECE                          | E11-106R-006624 |

# Load capacity (lbs)

| mph / psi | 12   | 17    | 23    | 29    | 35    | 41    |
|-----------|------|-------|-------|-------|-------|-------|
| 45        | 5450 | 6960  | 8480  | 9620  | 11140 | 12650 |
| 40        | 5980 | 7640  | 9320  | 10560 | 12230 | 13890 |
| 30        | 7000 | 8960  | 10910 | 12360 | 14310 | 16260 |
| 25        | 7720 | 9870  | 12020 | 13630 | 15780 | 17930 |
| 5         | 9800 | 12540 | 15270 | 17320 | 20050 | 22790 |

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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