

# **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**

International Standard

#### Construction

₩ RADIAL

## Machinery

Agriculture: Trailer

| Version   | STEEL BELTED     |
|-----------|------------------|
| Туре      | TL               |
| Tyre Size | VF 650/55 R 26.5 |
| LI/SS     | 171 D            |

# **Dimensions International Standard**

| Section Width (mm)         | 644             |
|----------------------------|-----------------|
| Overall Diameter (mm)      | 1389            |
| Static Loaded Radius (mm)  | 591             |
| Rolling Circumference (mm) | 4100            |
| SRI (mm)                   | 650             |
| Rim Rec                    | AG 20.00        |
| ECE                        | E11-106R-006399 |

# Load capacity (Kg)

| km/h / bar | 0.8  | 1.2  | 1.6  | 2.0  | 2.4  | 2.8   |
|------------|------|------|------|------|------|-------|
| 70         | 2405 | 3075 | 3745 | 4250 | 4920 | 5595  |
| 65         | 2640 | 3380 | 4120 | 4670 | 5410 | 6150  |
| 50         | 3090 | 3955 | 4820 | 5465 | 6330 | 7195  |
| 40         | 3405 | 4360 | 5310 | 6025 | 6975 | 7930  |
| 10         | 4335 | 5545 | 6755 | 7660 | 8870 | 10085 |

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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