

# **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 560/60 R 22.5 |
| LI/SS     | 166 D            |

## **Dimensions International Standard**

| Section Width (mm)         | 555             |
|----------------------------|-----------------|
| Overall Diameter (mm)      | 1250            |
| Static Loaded Radius (mm)  | 550             |
| Rolling Circumference (mm) | 3756            |
| SRI (mm)                   | 600             |
| Rim Rec                    | AG 16.00        |
| ECE                        | E11-106R-006763 |

## Load capacity (Kg)

| km/h / bar | 0.8  | 1.2  | 1.6  | 2.0  | 2.4  | 2.8  | 3.2  |
|------------|------|------|------|------|------|------|------|
| 70         | 2075 | 2655 | 3185 | 3670 | 3910 | 4440 | 4825 |
| 65         | 2280 | 2915 | 3500 | 4030 | 4295 | 4880 | 5300 |
| 50         | 2670 | 3415 | 4100 | 4720 | 5030 | 5710 | 6205 |
| 40         | 2945 | 3765 | 4515 | 5200 | 5545 | 6295 | 6840 |
| 10         | 3740 | 4785 | 5740 | 6610 | 7045 | 8000 | 8695 |

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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