

## 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     |
| Type               | TL               |
| Tyre Size          | VF 710/50 R 26.5 |
| LI/SS              | 176 D            |
| LI/SS DRIVE WHEEL  | 176 D            |
| LI/SS FREE ROLLING | 176 D            |

## Dimensions International Standard

|                            |                 |
|----------------------------|-----------------|
| Section Width (mm)         | 727             |
| Overall Diameter (mm)      | 1383            |
| Static Loaded Radius (mm)  | 600             |
| Rolling Circumference (mm) | 4193            |
| SRI (mm)                   | 650             |
| Rim Rec                    | AG 24.00        |
| ECE                        | E11-106R-008833 |

## Load capacity (Kg)

| km/h / bar | 0.8  | 1.2  | 1.6  | 2.0  | 2.4  | 2.8   | 3.2   |
|------------|------|------|------|------|------|-------|-------|
| 70         | 2590 | 3300 | 3880 | 4530 | 5110 | 5820  | 6465  |
| 65         | 2840 | 3625 | 4260 | 4970 | 5610 | 6390  | 7100  |
| 50         | 3325 | 4240 | 4990 | 5820 | 6565 | 7480  | 8310  |
| 40         | 3665 | 4675 | 5500 | 6415 | 7240 | 8245  | 9160  |
| 10         | 4660 | 5940 | 6990 | 8155 | 9200 | 10485 | 11645 |

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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