

# 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 750/60 R 30.5 |
| LI/SS              | 187 D            |
| LI/SS DRIVE WHEEL  | 187 D            |
| LI/SS FREE ROLLING | 187 D            |

## Dimensions International Standard

|                            |                 |
|----------------------------|-----------------|
| Section Width (mm)         | 780             |
| Overall Diameter (mm)      | 1678            |
| Static Loaded Radius (mm)  | 728             |
| Rolling Circumference (mm) | 5085            |
| SRI (mm)                   | 800             |
| Rim Rec                    | AG 24.00        |
| ECE                        | E11-106R-008147 |

## Load capacity (Kg)

| km/h / bar | 0.8  | 1.2  | 1.6  | 2.0   | 2.4   | 2.8   | 3.2   |
|------------|------|------|------|-------|-------|-------|-------|
| 70         | 3550 | 4530 | 5325 | 6215  | 7015  | 7990  | 8875  |
| 65         | 3900 | 4975 | 5850 | 6825  | 7705  | 8775  | 9750  |
| 50         | 4565 | 5820 | 6850 | 7990  | 9015  | 10270 | 11410 |
| 40         | 5035 | 6420 | 7550 | 8810  | 9940  | 11325 | 12580 |
| 10         | 6400 | 8155 | 9595 | 11195 | 12635 | 14395 | 15990 |

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