

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 |

Printed on 19/04/2024 17:04

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