

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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