

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 800/60 R 32 (VF30.5L R 32)
LI/SS	191 D
LI/SS DRIVE WHEEL	191 D

Dimensions International Standard

Section Width (mm)	818
Overall Diameter (mm)	1799
Static Loaded Radius (mm)	785
Rolling Circumference (mm)	5459
SRI (mm)	850
Rim Rec	DW 27 B
Rim Alt	DW 25 B
ECE	E11-106R-0010632

Load capacity (Kg)

km/h / bar	0.8	1.2	1.6	2.0	2.4	2.8	3.2
70	3970	5060	5955	6945	7840	8930	9920
65	4360	5560	6540	7630	8615	9810	10900
50	5105	6510	7655	8930	10080	11480	12755
40	5630	7175	8440	9850	11115	12660	14065
10	7155	9120	10730	12520	14130	16095	17880

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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