

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

US Standard

Construction

🗱 RADIAL

Machinery

Agriculture: Trailer

Version	STEEL BELTED
Туре	TL
Tyre Size	VF 800/60 R 32 (VF30.5L R 32)
LI/SS	191 D
LI/SS DRIVE WHEEL	191 D

Dimensions US Standard

Usa code	94076611
Section Width (inch)	32.2
Overall Diameter (inch)	70.8
Static Loaded Radius (inch)	30.9
Rolling Circumference (inch)	214.9
Rim Rec	DW 27 B
Rim Alt	DW 25 B
ECE	E11-106R-0010632

Load capacity (lbs)

mph / psi	12	17	23	29	35	41	46
45	8760	11160	13130	15320	17290	19690	21870
40	9620	12260	14420	16830	19000	21630	24030
30	11260	14360	16880	19690	22230	25310	28120
25	12420	15820	18610	21720	24510	27910	31010
5	15780	20110	23660	27610	31150	35490	39420

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 4/16/2025 5:50 PM

All product data contained in this publication are for information purposes only and may be modified at any time without prior notice. Balkrishna Industries Ltd. or any of its subsidiary companies does not undertake any responsibility or liability for undetected errors and/or misprints. All rights reserved. The materials and contents of this publication and the website are the exclusive property of Balkrishna Industries Ltd. and are protected by industrial and/or intellectual property laws. The user is not permitted to copy, reproduce, transfer, upload, make use of, publish or spread any contents, in whole or in part, on paper format, electronic format or otherwise without prior written consent by Balkrishna Industries Ltd..