

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 560/60 R 22.5
LI/SS	166 D

Dimensions International Standard

Section Width (mm)	555
Overall Diameter (mm)	1250
Static Loaded Radius (mm)	550
Rolling Circumference (mm)	3756
SRI (mm)	600
Rim Rec	AG 16.00
ECE	E11-106R-006763

Load capacity (Kg)

km/h / bar	0.8	1.2	1.6	2.0	2.4	2.8	3.2
70	2075	2655	3185	3670	3910	4440	4825
65	2280	2915	3500	4030	4295	4880	5300
50	2670	3415	4100	4720	5030	5710	6205
40	2945	3765	4515	5200	5545	6295	6840
10	3740	4785	5740	6610	7045	8000	8695

Printed on 08/06/2023 03:44

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..