

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 30.5
LI/SS	178 D
LI/SS DRIVE WHEEL	178 D
LI/SS FREE ROLLING	178 D

Dimensions International Standard

Section Width (mm)	727
Overall Diameter (mm)	1485
Static Loaded Radius (mm)	654
Rolling Circumference (mm)	4511
SRI (mm)	700
Rim Rec	AG 24.00
ECE	E11-106R-008831

Load capacity (Kg)

km/h / bar	0.8	1.2	1.6	2.0	2.4	2.8	3.2
70	2730	3485	4095	4780	5395	6145	6825
65	3000	3825	4500	5250	5925	6750	7500
50	3510	4480	5265	6145	6935	7900	8775
40	3870	4935	5805	6775	7645	8710	9675
10	4920	6275	7380	8610	9720	11070	12300

Printed on 5/6/2024 10:33 AM

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..