

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
Туре	TL
Tyre Size	VF 650/55 R 26.5
LI/SS	171 D

Dimensions International Standard

Section Width (mm)	644
Overall Diameter (mm)	1389
Static Loaded Radius (mm)	591
Rolling Circumference (mm)	4100
SRI (mm)	650
Rim Rec	AG 20.00
ECE	E11-106R-006399

Load capacity (Kg)

km/h / bar	0.8	1.2	1.6	2.0	2.4	2.8
70	2405	3075	3745	4250	4920	5595
65	2640	3380	4120	4670	5410	6150
50	3090	3955	4820	5465	6330	7195
40	3405	4360	5310	6025	6975	7930
10	4335	5545	6755	7660	8870	10085

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

Printed on 30/04/2025 20:46

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..