

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 600/55 R 26.5
LI/SS	167 D

Dimensions International Standard

Section Width (mm)	615
Overall Diameter (mm)	1342
Static Loaded Radius (mm)	580
Rolling Circumference (mm)	3986
SRI (mm)	650
Rim Rec	AG20.00
ECE	E11-106R-006017

Load capacity (Kg)

km/h / bar	0.8	1.2	1.6	2.0	2.4	2.8
70	2130	2725	3315	3765	4360	4955
65	2340	2995	3650	4140	4795	5450
50	2740	3505	4270	4845	5610	6375
40	3020	3865	4710	5340	6185	7030
10	3840	4910	5985	6790	7860	8935

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

Printed on 17/05/2025 02:02

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..