

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
Type	TL
Tyre Size	VF 750/60 R 30.5
LI/SS	187 D
LI/SS DRIVE WHEEL	187 D
LI/SS FREE ROLLING	187 D

Dimensions US Standard

Usa code	94073139
Section Width (inch)	30.7
Overall Diameter (inch)	66.1
Static Loaded Radius (inch)	28.7
Rolling Circumference (inch)	200.2
Rim Rec	AG 24.00
ECE	E11-106R-008147

Load capacity (lbs)

mph / psi	12	17	23	29	35	41	46
45	7830	9990	11740	13710	15470	17620	19570
40	8600	10970	12900	15050	16990	19350	21500
30	10070	12840	15110	17620	19880	22650	25160
25	11100	14160	16650	19430	21920	24970	27740
5	14110	17980	21160	24680	27860	31740	35250

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

Printed on 24/11/2024 08:52

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..