

FL 637 - Technical Specifications



Description

FL 637 is a radial flotation tire suitable for spreaders, trailers and tankers. The reinforced bead structure provides enhanced durability and higher load capacity. In addition to excellent flotation features leading to reduced soil compaction, this tire shows outstanding self-cleaning properties. The directional tread design ensures excellent traction and enabling speeds up to 70 km/h.

UM

International Standard

Construction

 RADIAL

Machinery

Agriculture: Spreader • Tanker • Trailer

Version	STANDARD
Type	TL
Tyre Size	520/50 R 17
LI/SS	151D/148E

Dimensions International Standard

Section Width (mm)	516
Overall Diameter (mm)	952
Static Loaded Radius (mm)	414
Rolling Circumference (mm)	2930
SRI (mm)	450
Rim Rec	16.00
ECE	E11-106R-004070

Load capacity (Kg)

km/h / bar	0.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0	5.0
70	915	1170	1420	1610	1860	2115	2335	2555	2805	3150
65	1005	1280	1555	1760	2040	2315	2555	2795	3075	3450
50	1215	1545	1880	2130	2465	2800	3090	3385	3720	4175
40	1365	1740	2115	2395	2775	3150	3475	3805	4180	4695
30	1515	1930	2345	2660	3075	3495	3860	4225	4640	5210
25	1585	2020	2455	2785	3220	3655	4040	4420	4855	5455
10	1805	2300	2795	3170	3665	4165	4600	5035	5530	6210

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 22:01

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..