

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

US Standard

Construction

 RADIAL

Machinery

Agriculture: Spreader • Tanker • Trailer

Version	STANDARD
Type	TL
Tyre Size	560/45 R 22.5
LI/SS	160D

Dimensions US Standard

Usa code	94074174
Section Width (inch)	21.4
Overall Diameter (inch)	42.4
Static Loaded Radius (inch)	19.7
Rolling Circumference (inch)	130.9
Rim Rec	AG 16.00
ECE	E11-106R-008660

Load capacity (lbs)

mph / psi	12	17	23	29	35	41	46	52	58	65	73	80	87
45	2180	2910	3640	4100	4730	5370	5920	6460	7100	7550	8000	8550	9090
40	2380	3170	3970	4460	5160	5850	6450	7040	7740	8230	8730	9330	9920
30	2890	3850	4810	5410	6250	7090	7800	8530	9370	9960	10570	11290	12000
25	3240	4320	5400	6070	7020	7970	8770	9590	10530	11200	11880	12690	13490
20	3600	4790	6000	6750	7790	8840	9740	10640	11690	12430	13180	14090	14980
15	3770	5030	6270	7050	8160	9250	10200	11130	12230	13020	13800	14740	15670
5	4290	5720	7140	8040	9290	10540	11610	12690	13930	14830	15720	16790	17860

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

Printed on 5/8/2025 7:10 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..