

FL 635 - Technical Specifications



Description

FL 635 is a radial flotation tire suitable for both road and field usage. The special block pattern has been designed for hay baler applications. FL 635 ensures a great pressure distribution on the ground across the footprint and drastically reduces soil compaction to preserve the value of the crops. The tire ensures great self-cleaning properties, durability and traction along with excellent speed features.

UM

International Standard

Construction



Machinery

Agriculture: Baler

Version	STANDARD
Туре	TL
Tyre Size	650/55 R 22.5
LI/SS	167 D

Dimensions International Standard

Section Width (mm)	645
Overall Diameter (mm)	1287
Static Loaded Radius (mm)	568
Rolling Circumference (mm)	3901
SRI (mm)	600
Rim Rec	AG 20.00
ECE	E4-106R-000803

Load capacity (Kg)

km/h / bar	0.8	1.0	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0
70	1590	1815	2035	2530	2880	3325	3770	4120	4515	4960
65	1745	1990	2235	2780	3165	3655	4145	4525	4960	5450
50	2115	2410	2705	3365	3830	4420	5015	5475	6005	6595
40	2375	2710	3045	3785	4305	4970	5640	6155	6750	7415
25	2760	3150	3535	4395	5000	5775	6550	7155	7840	8615
10	3140	3585	4025	5005	5690	6575	7460	8145	8930	9810

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

Printed on 26/04/2025 14:30

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..