

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

 RADIAL

Machinery

Agriculture: Baler

Version	STANDARD
Type	TL
Tyre Size	750/45 R 22.5
LI/SS	168 D

Dimensions International Standard

Section Width (mm)	754
Overall Diameter (mm)	1247
Static Loaded Radius (mm)	555
Rolling Circumference (mm)	3810
SRI (mm)	600
Rim Rec	AG 24.00
ECE	E4-106R-002653

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	1635	1865	2095	2605	2960	3420	3880	4235	4645	5100
65	1795	2050	2300	2860	3250	3755	4260	4650	5100	5600
50	2170	2475	2780	3460	3935	4545	5155	5630	6170	6780
40	2440	2785	3125	3890	4420	5110	5795	6325	6935	7620
30	2710	3090	3470	4315	4910	5670	6430	7025	7700	8460
25	2835	3235	3630	4515	5135	5930	6730	7350	8055	8850
10	3230	3685	4135	5145	5850	6755	7665	8370	9175	10080

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

Printed on 5/17/2025 8:53 PM

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..