

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

US Standard

Construction



Machinery

Agriculture: Baler

Version	STANDARD
Туре	TL
Tyre Size	710/40 R 22.5
LI/SS	161 D

Dimensions US Standard

Usa code	94053285
Section Width (inch)	28.6
Overall Diameter (inch)	44.9
Static Loaded Radius (inch)	20.1
Rolling Circumference (inch)	136.5
Rim Rec	AG 24.00
ECE	E11-106R-003014

Load capacity (lbs)

mph / psi	12	15	17	23	29	35	41	46	52	58
45	2980	3390	3810	4740	5390	6230	7050	7700	8450	9280
40	3260	3730	4190	5200	5920	6830	7750	8470	9280	10200
30	3960	4520	5070	6300	7160	8280	9390	10250	11240	12350
25	4440	5070	5690	7080	8050	9290	10550	11520	12620	13870
20	4940	5630	6320	7860	8940	10320	11710	12790	14020	15400
15	5160	5890	6610	8220	9350	10800	12260	13380	14670	16110
5	5870	6700	7530	9370	10650	12300	13950	15230	16710	18350

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 22:02

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..