

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	620/40 R 22.5
LI/SS	154 D

Dimensions International Standard

Section Width (mm)	625
Overall Diameter (mm)	1068
Static Loaded Radius (mm)	470
Rolling Circumference (mm)	3249
SRI (mm)	500
Rim Rec	AG 20.00
ECE	E4-106R-002399

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	1095	1250	1405	1745	1985	2290	2600	2835	3110	3415
65	1200	1370	1540	1915	2175	2515	2850	3115	3415	3750
50	1455	1660	1865	2320	2635	3045	3455	3770	4135	4540
40	1635	1865	2095	2605	2960	3420	3880	4235	4645	5100
25	1900	2165	2430	3025	3440	3970	4505	4920	5395	5925
10	2160	2465	2770	3445	3915	4525	5130	5605	6145	6750

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

Printed on 17/05/2025 08:34

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..