

## 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

 RADIAL

### Machinery

Agriculture: Baler

|           |               |
|-----------|---------------|
| Version   | STANDARD      |
| Type      | TL            |
| Tyre Size | 620/40 R 22.5 |
| LI/SS     | 154 D         |

## Dimensions US Standard

|                              |                |
|------------------------------|----------------|
| Usa code                     | 94048038       |
| Section Width (inch)         | 24.6           |
| Overall Diameter (inch)      | 42             |
| Static Loaded Radius (inch)  | 18.5           |
| Rolling Circumference (inch) | 127.9          |
| Rim Rec                      | AG 20.00       |
| ECE                          | E4-106R-002399 |

## Load capacity (lbs)

| mph / psi | 12   | 15   | 17   | 23   | 29   | 35   | 41    | 46    | 52    | 58    |
|-----------|------|------|------|------|------|------|-------|-------|-------|-------|
| 45        | 2410 | 2760 | 3100 | 3850 | 4380 | 5050 | 5730  | 6250  | 6860  | 7530  |
| 40        | 2650 | 3020 | 3390 | 4220 | 4790 | 5540 | 6280  | 6870  | 7530  | 8270  |
| 30        | 3210 | 3660 | 4110 | 5110 | 5810 | 6710 | 7620  | 8310  | 9120  | 10010 |
| 25        | 3600 | 4110 | 4620 | 5740 | 6530 | 7540 | 8550  | 9340  | 10240 | 11240 |
| 15        | 4190 | 4770 | 5360 | 6670 | 7580 | 8750 | 9930  | 10850 | 11890 | 13060 |
| 5         | 4760 | 5430 | 6110 | 7590 | 8630 | 9980 | 11310 | 12360 | 13550 | 14880 |

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

Printed on 23/02/2025 09:49

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..