

# 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 | 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 |

#### Printed on 18/07/2024 06:00

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