

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.

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