

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 | 750/45 R 22.5 |
| LI/SS | 168 D |

Dimensions International Standard

| | |
|----------------------------|----------------|
| Section Width (mm) | 754 |
| Overall Diameter (mm) | 1247 |
| Static Loaded Radius (mm) | 555 |
| Rolling Circumference (mm) | 3810 |
| SRI (mm) | 600 |
| Rim Rec | AG 24.00 |
| ECE | E4-106R-002653 |

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 | 1635 | 1865 | 2095 | 2605 | 2960 | 3420 | 3880 | 4235 | 4645 | 5100 |
| 65 | 1795 | 2050 | 2300 | 2860 | 3250 | 3755 | 4260 | 4650 | 5100 | 5600 |
| 50 | 2170 | 2475 | 2780 | 3460 | 3935 | 4545 | 5155 | 5630 | 6170 | 6780 |
| 40 | 2440 | 2785 | 3125 | 3890 | 4420 | 5110 | 5795 | 6325 | 6935 | 7620 |
| 30 | 2710 | 3090 | 3470 | 4315 | 4910 | 5670 | 6430 | 7025 | 7700 | 8460 |
| 25 | 2835 | 3235 | 3630 | 4515 | 5135 | 5930 | 6730 | 7350 | 8055 | 8850 |
| 10 | 3230 | 3685 | 4135 | 5145 | 5850 | 6755 | 7665 | 8370 | 9175 | 10080 |

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

Printed on 01/05/2025 01:55

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