

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 | 710/40 R 22.5 |
| LI/SS | 161 D |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94053285 |
| Section Width (inch) | 28.6 |
| Overall Diameter (inch) | 44.9 |
| Static Loaded Radius (inch) | 20.1 |
| Rolling Circumference (inch) | 136.5 |
| Rim Rec | AG 24.00 |
| ECE | E11-106R-003014 |

Load capacity (lbs)

| mph / psi | 12 | 15 | 17 | 23 | 29 | 35 | 41 | 46 | 52 | 58 |
|-----------|------|------|------|------|-------|-------|-------|-------|-------|-------|
| 45 | 2980 | 3390 | 3810 | 4740 | 5390 | 6230 | 7050 | 7700 | 8450 | 9280 |
| 40 | 3260 | 3730 | 4190 | 5200 | 5920 | 6830 | 7750 | 8470 | 9280 | 10200 |
| 30 | 3960 | 4520 | 5070 | 6300 | 7160 | 8280 | 9390 | 10250 | 11240 | 12350 |
| 25 | 4440 | 5070 | 5690 | 7080 | 8050 | 9290 | 10550 | 11520 | 12620 | 13870 |
| 20 | 4940 | 5630 | 6320 | 7860 | 8940 | 10320 | 11710 | 12790 | 14020 | 15400 |
| 15 | 5160 | 5890 | 6610 | 8220 | 9350 | 10800 | 12260 | 13380 | 14670 | 16110 |
| 5 | 5870 | 6700 | 7530 | 9370 | 10650 | 12300 | 13950 | 15230 | 16710 | 18350 |

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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