

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.

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