

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 | 650/55 R 22.5 |
| LI/SS | 167 D |

Dimensions US Standard

| | |
|------------------------------|----------------|
| Usa code | 94043521 |
| Section Width (inch) | 25.4 |
| Overall Diameter (inch) | 50.7 |
| Static Loaded Radius (inch) | 22.4 |
| Rolling Circumference (inch) | 153.6 |
| Rim Rec | AG 20.00 |
| ECE | E4-106R-000803 |

Load capacity (lbs)

| mph / psi | 12 | 15 | 17 | 23 | 29 | 35 | 41 | 46 | 52 | 58 |
|-----------|------|------|------|-------|-------|-------|-------|-------|-------|-------|
| 45 | 3510 | 4000 | 4490 | 5580 | 6350 | 7330 | 8310 | 9080 | 9950 | 10930 |
| 40 | 3850 | 4390 | 4930 | 6130 | 6980 | 8060 | 9140 | 9980 | 10930 | 12010 |
| 30 | 4660 | 5310 | 5960 | 7420 | 8440 | 9740 | 11060 | 12070 | 13240 | 14540 |
| 25 | 5240 | 5970 | 6710 | 8340 | 9490 | 10960 | 12430 | 13570 | 14880 | 16350 |
| 15 | 6080 | 6940 | 7790 | 9690 | 11020 | 12730 | 14440 | 15770 | 17280 | 18990 |
| 5 | 6920 | 7900 | 8870 | 11030 | 12540 | 14490 | 16450 | 17960 | 19690 | 21630 |

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

Printed on 9/19/2024 6:42 AM

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