

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

Dimensions International Standard

| | |
|----------------------------|-----------------|
| Section Width (mm) | 727 |
| Overall Diameter (mm) | 1140 |
| Static Loaded Radius (mm) | 510 |
| Rolling Circumference (mm) | 3467 |
| Rim Rec | AG 24.00 |
| ECE | E11-106R-003014 |

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 | 1350 | 1540 | 1730 | 2150 | 2445 | 2825 | 3200 | 3495 | 3835 | 4210 |
| 65 | 1480 | 1690 | 1900 | 2360 | 2685 | 3100 | 3515 | 3840 | 4210 | 4625 |
| 50 | 1795 | 2050 | 2300 | 2860 | 3250 | 3755 | 4260 | 4650 | 5100 | 5600 |
| 40 | 2015 | 2300 | 2580 | 3210 | 3650 | 4215 | 4785 | 5225 | 5725 | 6290 |
| 30 | 2240 | 2555 | 2865 | 3565 | 4055 | 4680 | 5310 | 5800 | 6360 | 6985 |
| 25 | 2340 | 2670 | 3000 | 3730 | 4240 | 4900 | 5560 | 6070 | 6655 | 7310 |
| 10 | 2665 | 3040 | 3415 | 4250 | 4830 | 5580 | 6330 | 6910 | 7580 | 8325 |

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