

## FL 639 - Technical Specifications



### Description

FL 639 is a field-oriented flotation radial tire also suitable for spreading applications. Its wide footprint area ensures low soil compaction resulting in increased crop productivity. The reinforced bead and the sidewall protection contribute to an extended tire life-cycle. FL 639 ensures extraordinary traction along with great self-cleaning properties.

### UM

US Standard

### Construction

 RADIAL

### Machinery

Agriculture: Spreader

|           |               |
|-----------|---------------|
| Version   | STANDARD      |
| Type      | TL            |
| Tyre Size | 800/40 R 22.5 |
| LI/SS     | 168D/178A8    |

Dimensions US Standard

|                              |                  |
|------------------------------|------------------|
| Usa code                     | 94513420         |
| Section Width (inch)         | 32.6             |
| Overall Diameter (inch)      | 47.7             |
| Static Loaded Radius (inch)  | 21.2             |
| Rolling Circumference (inch) | 143.4            |
| Rim Rec                      | AG 28.00         |
| ECE                          | E11-106R-0010830 |

Load capacity (lbs)

| mph / psi | 12   | 17   | 23    | 29    | 35    | 41    | 46    | 52    | 58    |
|-----------|------|------|-------|-------|-------|-------|-------|-------|-------|
| 45        | 3600 | 4620 | 5740  | 6530  | 7540  | 8550  | 9340  | 10240 | 11240 |
| 40        | 3960 | 5070 | 6300  | 7160  | 8280  | 9390  | 10250 | 11240 | 12350 |
| 30        | 4780 | 6130 | 7630  | 8670  | 10020 | 11360 | 12410 | 13600 | 14950 |
| 25        | 5290 | 6780 | 8430  | 9590  | 11080 | 12570 | 13720 | 15050 | 16530 |
| 20        | 5970 | 7650 | 9510  | 10820 | 12500 | 14170 | 15490 | 16970 | 18650 |
| 15        | 6250 | 8000 | 9950  | 11320 | 13070 | 14840 | 16200 | 17760 | 19510 |
| 5         | 7120 | 9120 | 11340 | 12900 | 14890 | 16900 | 18450 | 20230 | 22220 |

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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