

# **FLOTATION 558 - Technical Specifications**



# **Description**

FLOTATION 558 is a cross-ply flotation tire suitable for hay harvesters/balers, tankers and trailers both on and off the road. It is particularly recommended whenever traction is essential for good soil tillage in addition to high load capacity.

#### **UM**

**US Standard** 

#### Construction



# Machinery

Agriculture: Baler • Hay Harvester • Tanker • Trailer

| Version            | STANDARD      |
|--------------------|---------------|
| Туре               | TL            |
| Tyre Size          | 500/45 - 22.5 |
| LI/SS DRIVE WHEEL  | 136 A8/132 B  |
| LI/SS FREE ROLLING | 148 A8/144 B  |

# **Dimensions US Standard**

| Usa code                     | 94006267       |
|------------------------------|----------------|
| Ply Rating                   | 12             |
| Section Width (inch)         | 19.7           |
| Overall Diameter (inch)      | 41.1           |
| Static Loaded Radius (inch)  | 18.5           |
| Rolling Circumference (inch) | 124.7          |
| Rim Rec                      | AG 16.00       |
| ECE                          | E4-106R-002307 |

# Load capacity (lbs)

| mph / psi | 33   | 36   | 39   |
|-----------|------|------|------|
| 5 FR      | 8860 | 9290 | 9720 |
| 10 FR     | 7970 | 8370 | 8750 |
| 20 FR     | 7090 | 7430 | 7780 |
| 25 FR     | 6330 | 6640 | 6940 |
| 30 FR     | 5700 | 5970 | 6170 |
| 5 DW      | 6290 | 6600 | 6910 |
| 10 DW     | 5670 | 5940 | 6220 |
| 20 DW     | 5040 | 5280 | 5530 |
| 25 DW     | 4500 | 4720 | 4940 |
| 30 DW     | 4050 | 4240 | 4410 |

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