

# **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**

International Standard

### Construction



# Machinery

Agriculture: Baler • Hay Harvester • Tanker • Trailer

| Version            | STANDARD      |
|--------------------|---------------|
| Туре               | TL            |
| Tyre Size          | 500/45 - 22.5 |
| LI/SS DRIVE WHEEL  | 146 A8/142 B  |
| LI/SS FREE ROLLING | 158 A8/154 B  |

## **Dimensions International Standard**

| Ply Rating                 | 20              |
|----------------------------|-----------------|
| Section Width (mm)         | 500             |
| Overall Diameter (mm)      | 1045            |
| Static Loaded Radius (mm)  | 471             |
| Rolling Circumference (mm) | 3167            |
| Rim Rec                    | AG 16.00        |
| ECE                        | E11-106R-005353 |

# Load capacity (Kg)

| km/h / bar | 4.30 | 4.40 | 4.50 |
|------------|------|------|------|
| 10 FR      | 5795 | 5875 | 5950 |
| 20 FR      | 5215 | 5285 | 5355 |
| 30 FR      | 4635 | 4700 | 4760 |
| 40 FR      | 4140 | 4195 | 4250 |
| 50 FR      | 3725 | 3775 | 3750 |
| 10 DW      | 4090 | 4145 | 4200 |
| 20 DW      | 3680 | 3730 | 3780 |
| 30 DW      | 3270 | 3315 | 3360 |
| 40 DW      | 2920 | 2960 | 3000 |
| 50 DW      | 2630 | 2665 | 2650 |

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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