

# 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

 BIAS

## Machinery

Agriculture: Baler • Hay Harvester • Tanker • Trailer

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

## Dimensions International Standard

|                            |                |
|----------------------------|----------------|
| Ply Rating                 | 12             |
| Section Width (mm)         | 500            |
| Overall Diameter (mm)      | 1045           |
| Static Loaded Radius (mm)  | 471            |
| Rolling Circumference (mm) | 3167           |
| Rim Rec                    | AG 16.00       |
| ECE                        | E4-106R-002307 |

## Load capacity (Kg)

| km/h / bar | 2.30 | 2.50 | 2.70 |
|------------|------|------|------|
| 10 FR      | 4020 | 4215 | 4410 |
| 20 FR      | 3615 | 3795 | 3970 |
| 30 FR      | 3215 | 3370 | 3530 |
| 40 FR      | 2870 | 3010 | 3150 |
| 50 FR      | 2585 | 2710 | 2800 |
| 10 DW      | 2855 | 2995 | 3135 |
| 20 DW      | 2570 | 2695 | 2820 |
| 30 DW      | 2285 | 2395 | 2510 |
| 40 DW      | 2040 | 2140 | 2240 |
| 50 DW      | 1835 | 1925 | 2000 |

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

Printed on 27/04/2025 02:28

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