

# 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          | 400/55 - 22.5 |
| LI/SS DRIVE WHEEL  | 140 A8/136 B  |
| LI/SS FREE ROLLING | 152 A8/148 B  |

## Dimensions International Standard

|                            |                          |
|----------------------------|--------------------------|
| Ply Rating                 | 16                       |
| Section Width (mm)         | 405                      |
| Overall Diameter (mm)      | 1020                     |
| Static Loaded Radius (mm)  | 445                      |
| Rolling Circumference (mm) | 3084                     |
| Rim Rec                    | AG 11.75                 |
| Rim Alt                    | 12.25 ; 13.00 ; AG 13.00 |
| ECE                        | E4-106R-002262           |

## Load capacity (Kg)

| km/h / bar | 3.70 | 3.80 | 4.00 |
|------------|------|------|------|
| 10 FR      | 4745 | 4825 | 4970 |
| 20 FR      | 4270 | 4340 | 4475 |
| 30 FR      | 3795 | 3860 | 3975 |
| 40 FR      | 3390 | 3445 | 3550 |
| 50 FR      | 3050 | 3100 | 3150 |
| 10 DW      | 3345 | 3395 | 3500 |
| 20 DW      | 3010 | 3055 | 3150 |
| 30 DW      | 2675 | 2715 | 2800 |
| 40 DW      | 2390 | 2425 | 2500 |
| 50 DW      | 2150 | 2185 | 2240 |

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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