

# 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            | ARAMID BELTED HD |
| Type               | TL               |
| Tyre Size          | 500/45 - 22.5    |
| LI/SS DRIVE WHEEL  | 142 A8/138 B     |
| LI/SS FREE ROLLING | 154 A8/150 B     |

## Dimensions International Standard

|                            |                 |
|----------------------------|-----------------|
| Ply Rating                 | 16              |
| 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-005352 |

## Load capacity (Kg)

| km/h / bar | 3.20 | 3.40 | 3.60 |
|------------|------|------|------|
| 10 FR      | 4900 | 5075 | 5250 |
| 20 FR      | 4410 | 4570 | 4725 |
| 30 FR      | 3920 | 4060 | 4200 |
| 40 FR      | 3500 | 3625 | 3750 |
| 50 FR      | 3150 | 3265 | 3350 |
| 10 DW      | 3465 | 3590 | 3710 |
| 20 DW      | 3120 | 3230 | 3340 |
| 30 DW      | 2770 | 2875 | 2970 |
| 40 DW      | 2475 | 2565 | 2650 |
| 50 DW      | 2230 | 2310 | 2360 |

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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