

# **FLOTATION 648 - Technical Specifications**



## **Description**

FLOTATION 648 is particularly suitable for field and road transport as well as for spreading operations. Some sizes are designed for hay harvesters/balers. The special tread design allows for carrying very heavy loads at low pressure, guaranteeing at the same time reduced soil compaction and preventing damage to crops.

#### UM

International Standard

#### Construction



## Machinery

Agriculture: Baler • Hay Harvester • Spreader

| Version            | STANDARD      |
|--------------------|---------------|
| Туре               | TL            |
| Tyre Size          | 500/60 - 22.5 |
| LI/SS DRIVE WHEEL  | 151 A8/148 B  |
| LI/SS FREE ROLLING | 163 A8/159 B  |

## **Dimensions International Standard**

| Ply Rating                 | 16             |
|----------------------------|----------------|
| Section Width (mm)         | 500            |
| Overall Diameter (mm)      | 1170           |
| Static Loaded Radius (mm)  | 510            |
| Rolling Circumference (mm) | 3489           |
| Rim Rec                    | AG 16.00       |
| Rim Alt                    | 15.00 ; 17.00  |
| ECE                        | E4-106R-002308 |

# Load capacity (Kg)

| km/h / bar | 2.80 | 3.00 | 3.20 |
|------------|------|------|------|
| 10 FR      | 6315 | 6575 | 6825 |
| 20 FR      | 5685 | 5915 | 6145 |
| 30 FR      | 5050 | 5260 | 5460 |
| 40 FR      | 4510 | 4695 | 4875 |
| 50 FR      | 4060 | 4225 | 4375 |
| 10 DW      | 4465 | 4650 | 4830 |
| 20 DW      | 4020 | 4185 | 4345 |
| 30 DW      | 3575 | 3720 | 3865 |
| 40 DW      | 3190 | 3320 | 3450 |
| 50 DW      | 2870 | 2990 | 3150 |

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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