

# **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          | 400/60 - 22.5<br>(385/65 - 22.5) |
| LI/SS DRIVE WHEEL  | 144 A8/140 B                     |
| LI/SS FREE ROLLING | 156 A8/152 B                     |

#### **Dimensions International Standard**

| Ply Rating                 | 16             |
|----------------------------|----------------|
| Section Width (mm)         | 400            |
| Overall Diameter (mm)      | 1070           |
| Static Loaded Radius (mm)  | 475            |
| Rolling Circumference (mm) | 3233           |
| Rim Rec                    | AG 11.75       |
| ECE                        | E4-106R-002336 |

# Load capacity (Kg)

| km/h / bar | 1.50 | 2.50 | 3.50 |
|------------|------|------|------|
| 10 FR      | 3410 | 4600 | 5600 |
| 20 FR      | 3070 | 4140 | 5040 |
| 30 FR      | 2725 | 3680 | 4480 |
| 40 FR      | 2435 | 3285 | 4000 |
| 50 FR      | 2190 | 2955 | 3550 |
| 10 DW      | 2385 | 3220 | 3920 |
| 20 DW      | 2150 | 2900 | 3530 |
| 30 DW      | 1910 | 2575 | 3135 |
| 40 DW      | 1705 | 2300 | 2800 |
| 50 DW      | 1535 | 2070 | 2500 |

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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