

## 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

US Standard

### Construction

✚ BIAS

### Machinery

Agriculture: Baler • Hay Harvester • Spreader

|                    |               |
|--------------------|---------------|
| Version            | STANDARD      |
| Type               | TL            |
| Tyre Size          | 500/60 - 22.5 |
| LI/SS DRIVE WHEEL  | 153 A8/149 B  |
| LI/SS FREE ROLLING | 165 A8/161 B  |

## Dimensions US Standard

|                              |                 |
|------------------------------|-----------------|
| Usa code                     | 94026364        |
| Ply Rating                   | 18              |
| Section Width (inch)         | 19.7            |
| Overall Diameter (inch)      | 46.1            |
| Static Loaded Radius (inch)  | 20.1            |
| Rolling Circumference (inch) | 137.4           |
| Rim Rec                      | AG 16.00        |
| Rim Alt                      | 15.00 ; 17.00   |
| ECE                          | E11-106R-004390 |

## Load capacity (lbs)

| mph / psi | 49    | 51    | 52    |
|-----------|-------|-------|-------|
| 5 FR      | 15370 | 15630 | 15890 |
| 10 FR     | 13830 | 14060 | 14310 |
| 20 FR     | 12300 | 12510 | 12720 |
| 25 FR     | 10980 | 11170 | 11350 |
| 30 FR     | 9880  | 10050 | 10200 |
| 5 DW      | 10890 | 11080 | 11260 |
| 10 DW     | 9810  | 9980  | 10140 |
| 20 DW     | 8720  | 8860  | 9020  |
| 25 DW     | 7780  | 7910  | 8050  |
| 30 DW     | 7000  | 7120  | 7160  |

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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