

# **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      |
|--------------------|---------------|
| Туре               | TL            |
| Tyre Size          | 550/60 - 22.5 |
| LI/SS DRIVE WHEEL  | 158 A8/154 B  |
| LI/SS FREE ROLLING | 171 A8/167 B  |

## **Dimensions US Standard**

| Usa code                     | 94038862        |
|------------------------------|-----------------|
| Ply Rating                   | 20              |
| Section Width (inch)         | 21.7            |
| Overall Diameter (inch)      | 48.8            |
| Static Loaded Radius (inch)  | 21.3            |
| Rolling Circumference (inch) | 146.7           |
| Rim Rec                      | AG 16.00        |
| ECE                          | E11-106R-003657 |

## Load capacity (lbs)

| mph / psi | 48    | 49    | 51    |
|-----------|-------|-------|-------|
| 5 FR      | 18330 | 18660 | 18980 |
| 10 FR     | 16500 | 16790 | 17080 |
| 20 FR     | 14670 | 14920 | 15190 |
| 25 FR     | 13090 | 13330 | 13560 |
| 30 FR     | 11780 | 11990 | 12010 |
| 5 DW      | 12660 | 12900 | 13120 |
| 10 DW     | 11400 | 11610 | 11810 |
| 20 DW     | 10140 | 10320 | 10490 |
| 25 DW     | 9050  | 9210  | 9370  |
| 30 DW     | 7990  | 8120  | 8290  |

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