

# 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          | 385/65 - 22.5<br>(400/60 - 22.5) |
| LI/SS DRIVE WHEEL  | 148 A8/144 B                     |
| LI/SS FREE ROLLING | 160 A8/ 156 B                    |

## Dimensions US Standard

|                              |                |
|------------------------------|----------------|
| Usa code                     | 94006298       |
| Ply Rating                   | 18             |
| Section Width (inch)         | 15.7           |
| Overall Diameter (inch)      | 42.1           |
| Static Loaded Radius (inch)  | 18.7           |
| Rolling Circumference (inch) | 127.3          |
| Rim Rec                      | AG 11.75       |
| ECE                          | E4-106R-002263 |

## Load capacity (lbs)

| mph / psi | 55    | 58    | 62    |
|-----------|-------|-------|-------|
| 5 FR      | 12920 | 13320 | 13890 |
| 10 FR     | 11630 | 11980 | 12500 |
| 20 FR     | 10330 | 10660 | 11110 |
| 25 FR     | 9230  | 9510  | 9920  |
| 30 FR     | 8300  | 8560  | 8820  |
| 5 DW      | 9040  | 9330  | 9720  |
| 10 DW     | 8130  | 8390  | 8750  |
| 20 DW     | 7230  | 7450  | 7780  |
| 25 DW     | 6460  | 6660  | 6940  |
| 30 DW     | 5810  | 6000  | 6170  |

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