

## 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          | 800/45 - 26.5 |
| LI/SS DRIVE WHEEL  | 158 A8/155 B  |
| LI/SS FREE ROLLING | 170 A8/167 B  |

## Dimensions US Standard

|                              |                 |
|------------------------------|-----------------|
| Usa code                     | 94006557        |
| Ply Rating                   | 12              |
| Section Width (inch)         | 31.5            |
| Overall Diameter (inch)      | 54.8            |
| Static Loaded Radius (inch)  | 24.8            |
| Rolling Circumference (inch) | 164.8           |
| Rim Rec                      | AG 28.00        |
| ECE                          | E11-106R-004557 |

## Load capacity (lbs)

| mph / psi | 22    | 23    | 25    |
|-----------|-------|-------|-------|
| 5 FR      | 17210 | 17870 | 18520 |
| 10 FR     | 15490 | 16080 | 16670 |
| 20 FR     | 13770 | 14300 | 14810 |
| 25 FR     | 12290 | 12760 | 13230 |
| 30 FR     | 11070 | 11490 | 12010 |
| 5 DW      | 12190 | 12650 | 13120 |
| 10 DW     | 10970 | 11390 | 11810 |
| 20 DW     | 9750  | 10120 | 10490 |
| 25 DW     | 8710  | 9040  | 9370  |
| 30 DW     | 7840  | 8130  | 8540  |

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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