

## 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          | 550/45 - 22.5 |
| LI/SS DRIVE WHEEL  | 154 A8/150 B  |
| LI/SS FREE ROLLING | 166 A8/162 B  |

Dimensions US Standard

|                              |                |
|------------------------------|----------------|
| Usa code                     | 94028191       |
| Ply Rating                   | 20             |
| Section Width (inch)         | 20.7           |
| Overall Diameter (inch)      | 42.1           |
| Static Loaded Radius (inch)  | 19.2           |
| Rolling Circumference (inch) | 128.1          |
| Rim Rec                      | AG 16.00       |
| ECE                          | E4-106R-002046 |

Load capacity (lbs)

| mph / psi | 44    | 51    | 58    |
|-----------|-------|-------|-------|
| 5 FR      | 13820 | 15120 | 16360 |
| 10 FR     | 12440 | 13610 | 14730 |
| 20 FR     | 11070 | 12100 | 13080 |
| 25 FR     | 9880  | 10800 | 11680 |
| 30 FR     | 8880  | 9720  | 10470 |
| 5 DW      | 9790  | 10710 | 11570 |
| 10 DW     | 8810  | 9630  | 10420 |
| 20 DW     | 7830  | 8560  | 9260  |
| 25 DW     | 6990  | 7650  | 8270  |
| 30 DW     | 6290  | 6890  | 7390  |

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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