

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 | 550/45 - 22.5 |
| LI/SS DRIVE WHEEL | 147 A8/144 B |
| LI/SS FREE ROLLING | 159 A8/156 B |

Dimensions US Standard

| Usa code | 94006366 |
|------------------------------|----------------|
| Ply Rating | 16 |
| 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-002309 |

Load capacity (lbs)

| mph / psi | 35 | 38 | 41 |
|-----------|-------|-------|-------|
| 5 FR | 12350 | 12930 | 13500 |
| 10 FR | 11110 | 11640 | 12160 |
| 20 FR | 9880 | 10350 | 10800 |
| 25 FR | 8820 | 9240 | 9640 |
| 30 FR | 7940 | 8310 | 8820 |
| 5 DW | 8670 | 9090 | 9490 |
| 10 DW | 7800 | 8180 | 8540 |
| 20 DW | 6930 | 7270 | 7590 |
| 25 DW | 6190 | 6490 | 6780 |
| 30 DW | 5580 | 5840 | 6170 |

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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