

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 | 500/60 - 22.5 |
| LI/SS DRIVE WHEEL | 145 A8/142 B |
| LI/SS FREE ROLLING | 157 A8/154 B |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94006342 |
| Ply Rating | 12 |
| Section Width (inch) | 19.7 |
| Overall Diameter (inch) | 46.1 |
| Static Loaded Radius (inch) | 20.1 |
| Rolling Circumference (inch) | 137.4 |
| Rim Rec | AG 16.00 |
| Rim Alt | 15.00 ; 17.00 |
| ECE | E11-106R-004552 |

Load capacity (lbs)

| mph / psi | 22 | 29 | 35 |
|-----------|------|-------|-------|
| 5 FR | 9680 | 11450 | 12730 |
| 10 FR | 8710 | 10310 | 11460 |
| 20 FR | 7740 | 9160 | 10180 |
| 25 FR | 6910 | 8180 | 9090 |
| 30 FR | 6220 | 7360 | 8270 |
| 5 DW | 6800 | 8040 | 8950 |
| 10 DW | 6130 | 7230 | 8060 |
| 20 DW | 5450 | 6440 | 7160 |
| 25 DW | 4860 | 5740 | 6390 |
| 30 DW | 4380 | 5170 | 5840 |

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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