

FLOTATION 558 - Technical Specifications



Description

FLOTATION 558 is a cross-ply flotation tire suitable for hay harvesters/balers, tankers and trailers both on and off the road. It is particularly recommended whenever traction is essential for good soil tillage in addition to high load capacity.

UM

US Standard

Construction

🐼 BIAS

Machinery

Agriculture: Baler • Hay Harvester • Tanker • Trailer

| Version | ARAMID BELTED HD | |
|--------------------|------------------|--|
| Туре | TL | |
| Tyre Size | 500/45 - 22.5 | |
| LI/SS DRIVE WHEEL | 142 A8/138 B | |
| LI/SS FREE ROLLING | 154 A8/150 B | |

Dimensions US Standard

| Usa code | 94048281 |
|------------------------------|-----------------|
| Ply Rating | 16 |
| Section Width (inch) | 19.7 |
| Overall Diameter (inch) | 41.1 |
| Static Loaded Radius (inch) | 18.5 |
| Rolling Circumference (inch) | 124.7 |
| Rim Rec | AG 16.00 |
| ECE | E11-106R-005352 |

Load capacity (lbs)

| mph / psi | 46 | 49 | 52 |
|-----------|-------|-------|-------|
| 5 FR | 10800 | 11190 | 11570 |
| 10 FR | 9720 | 10070 | 10420 |
| 20 FR | 8640 | 8950 | 9260 |
| 25 FR | 7720 | 7990 | 8270 |
| 30 FR | 6940 | 7200 | 7390 |
| 5 DW | 7640 | 7910 | 8180 |
| 10 DW | 6880 | 7120 | 7360 |
| 20 DW | 6110 | 6340 | 6550 |
| 25 DW | 5460 | 5650 | 5840 |
| 30 DW | 4920 | 5090 | 5200 |

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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