

RM 500 - Technical Specifications



Description

RM 500 is a steel-belted radial tire suitable for harvester implement applications. It features a strong casing and a special tread design providing high load capacity and particular cut-and-chip resistance. Thanks to its large footprint, RM 500 ensures great pressure distribution on the ground with reduced soil compaction in addition to excellent traction.

UM

US Standard

Construction



Machinery

Agriculture: Harvester

| Version | STEEL BELTED |
|--------------------|--------------|
| Туре | TL |
| Tyre Size | 500/85 R 30 |
| LI/SS | 176A8/164A8 |
| LI/SS DRIVE WHEEL | 164 A8 |
| LI/SS FREE ROLLING | 176 A8 |

Dimensions US Standard

| Usa code | 94065097 |
|------------------------------|-----------------|
| Section Width (inch) | 21.1 |
| Overall Diameter (inch) | 63.4 |
| Static Loaded Radius (inch) | 26.5 |
| Rolling Circumference (inch) | 186.8 |
| Rim Rec | W 16 L |
| Rim Alt | W 15 L |
| ECE | E11-106R-006398 |

Load capacity (lbs)

| mph / psi | 12 | 15 | 17 | 23 | 29 | 35 | 41 |
|-----------|------|------|------|-------|-------|-------|-------|
| 25 FR | 6580 | 7520 | 8450 | 10340 | 11900 | 13780 | 15650 |
| 25 DW | 4630 | 5290 | 5950 | 7270 | 8380 | 9700 | 11020 |

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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