

## 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

 RADIAL

### Machinery

Agriculture: Harvester

|                    |              |
|--------------------|--------------|
| Version            | STEEL BELTED |
| Type               | 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 |

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