

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

International Standard

Construction

 RADIAL

Machinery

Agriculture: Harvester

| | |
|--------------------|-----------------|
| Version | STEEL BELTED |
| Type | TL |
| Tyre Size | 500/70 R 24 |
| LI/SS | 167 A8 / 155 A8 |
| LI/SS DRIVE WHEEL | 155 A8 |
| LI/SS FREE ROLLING | 167 A8 |

Dimensions International Standard

| | |
|----------------------------|-----------------|
| Section Width (mm) | 502 |
| Overall Diameter (mm) | 1310 |
| Static Loaded Radius (mm) | 572 |
| Rolling Circumference (mm) | 3907 |
| SRI (mm) | 625 |
| Rim Rec | W 16 L |
| Rim Alt | W 15 L |
| ECE | E11-106R-005989 |

Load capacity (Kg)

| | | | | | | | |
|-----------------|------|------|------|------|------|------|------|
| km/h / bar | 0.8 | 1.0 | 1.2 | 1.6 | 2.0 | 2.4 | 2.8 |
| 40 Free Rolling | 2290 | 2620 | 2945 | 3600 | 4145 | 4800 | 5450 |
| 40 Drive Wheel | 1630 | 1860 | 2095 | 2560 | 3945 | 3410 | 3875 |

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