

AS 504 - Technical Specifications



Description

AS 504 is an agro-industrial tire mainly designed for soil tillage, implement and material-handling operations. This tire, which features excellent self-cleaning properties and increased grip, is suitable for field trailers and telehandlers. AS 504 is available in several versions to meet specific end-user requirements: an "HD" version with a special cut-and-chip resistance compound, while the "special" version has a reinforced casing that ensures a longer tire life.

UM

US Standard

Construction

 BIAS

Machinery

Agriculture: Telehandler • Field Trailer
Industrial: Telehandler

| | |
|--------------------|--------------|
| Version | STANDARD |
| Type | TT |
| Tyre Size | 11.0/65 - 12 |
| LI/SS DRIVE WHEEL | 101 A8 |
| LI/SS FREE ROLLING | 114 A8 |

Dimensions US Standard

| | |
|------------------------------|----------------|
| Usa code | 94019427 |
| Ply Rating | 8 |
| Section Width (inch) | 10.7 |
| Overall Diameter (inch) | 27.6 |
| Static Loaded Radius (inch) | 12.6 |
| Rolling Circumference (inch) | 81.6 |
| Rim Rec | 9.00 |
| ECE | E4-106R-002834 |

Load capacity (lbs)

| mph / psi | 42 |
|-----------|------|
| 5 FR | 3640 |
| 15 FR | 3100 |
| 20 FR | 2910 |
| 25 FR | 2600 |
| 5 DW | 2550 |
| 15 DW | 2160 |
| 20 DW | 2040 |
| 25 DW | 1820 |

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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