

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 | 4.00 - 16 |
| LI/SS DRIVE WHEEL | 66 A8 |
| LI/SS FREE ROLLING | 78 A8 |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94056576 |
| Ply Rating | 4 |
| Section Width (inch) | 4.3 |
| Overall Diameter (inch) | 24.7 |
| Static Loaded Radius (inch) | 11.7 |
| Rolling Circumference (inch) | 76.2 |
| Rim Rec | 3.00 D |
| Rim Alt | 2.50 C |
| ECE | E11-106R-005193 |

Load capacity (lbs)

| mph / psi | 41 |
|-----------|------|
| 5 FR | 1310 |
| 15 FR | 1110 |
| 20 FR | 1050 |
| 25 FR | 940 |
| 5 DW | 930 |
| 15 DW | 780 |
| 20 DW | 740 |
| 25 DW | 660 |

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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