

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 | TL |
| Tyre Size | 16.0/70 - 20 |
| LI/SS DRIVE WHEEL | 135 A8 |
| LI/SS FREE ROLLING | 147 A8 |

Dimensions US Standard

| | |
|------------------------------|----------------------|
| Usa code | 94019021 |
| Ply Rating | 10 |
| Section Width (inch) | 16.5 |
| Overall Diameter (inch) | 43.2 |
| Static Loaded Radius (inch) | 19.2 |
| Rolling Circumference (inch) | 126.5 |
| Rim Rec | 13 |
| Rim Alt | 12 SDC ; 14 ; 13 SDC |
| ECE | E4-106R-001875 |

Load capacity (lbs)

| mph / psi | 36 |
|-----------|------|
| 5 FR | 9490 |
| 15 FR | 8070 |
| 20 FR | 7590 |
| 25 FR | 6780 |
| 5 DW | 6720 |
| 15 DW | 5720 |
| 20 DW | 5380 |
| 25 DW | 4810 |

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