

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 |
|--------------------|--------------|
| Туре | TL |
| Tyre Size | 19.0/45 - 17 |
| LI/SS DRIVE WHEEL | 131 A8 |
| LI/SS FREE ROLLING | 144 A8 |

Dimensions US Standard

| Usa code | 94019137 |
|------------------------------|----------------|
| Ply Rating | 14 |
| Section Width (inch) | 18.3 |
| Overall Diameter (inch) | 34.1 |
| Static Loaded Radius (inch) | 15.3 |
| Rolling Circumference (inch) | 101.5 |
| Rim Rec | 16.00 |
| ECE | E4-106R-001814 |

Load capacity (lbs)

| mph / psi | 41 |
|-----------|------|
| 5 FR | 8640 |
| 15 FR | 7340 |
| 20 FR | 6910 |
| 25 FR | 6170 |
| 5 DW | 6020 |
| 15 DW | 5110 |
| 20 DW | 4820 |
| 25 DW | 4300 |

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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