

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 enduser 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

International Standard

Construction



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 International Standard

| Ply Rating | 14 |
|----------------------------|----------------|
| Section Width (mm) | 465 |
| Overall Diameter (mm) | 865 |
| Static Loaded Radius (mm) | 389 |
| Rolling Circumference (mm) | 2578 |
| SRI (mm) | 410 |
| Rim Rec | 16.00 |
| ECE | E4-106R-001814 |

Load capacity (Kg)

| km/h / bar | 2.80 |
|------------|------|
| 10 FR | 3920 |
| 25 FR | 3330 |
| 30 FR | 3135 |
| 40 FR | 2800 |
| 10 DW | 2730 |
| 25 DW | 2320 |
| 30 DW | 2185 |
| 40 DW | 1950 |

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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