

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

International 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 International Standard

| | |
|----------------------------|----------------------|
| Ply Rating | 10 |
| Section Width (mm) | 418 |
| Overall Diameter (mm) | 1097 |
| Static Loaded Radius (mm) | 487 |
| Rolling Circumference (mm) | 3214 |
| SRI (mm) | 525 |
| Rim Rec | 13 |
| Rim Alt | 12 SDC ; 14 ; 13 SDC |
| ECE | E4-106R-001875 |

Load capacity (Kg)

| | |
|------------|------|
| km/h / bar | 2.50 |
| 10 FR | 4305 |
| 25 FR | 3660 |
| 30 FR | 3445 |
| 40 FR | 3075 |
| 10 DW | 3050 |
| 25 DW | 2595 |
| 30 DW | 2440 |
| 40 DW | 2180 |

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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