

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

Dimensions International Standard

| | |
|----------------------------|-----------------|
| Ply Rating | 4 |
| Section Width (mm) | 110 |
| Overall Diameter (mm) | 628 |
| Static Loaded Radius (mm) | 296 |
| Rolling Circumference (mm) | 1935 |
| Rim Rec | 3.00 D |
| Rim Alt | 2.50 C |
| ECE | E11-106R-005193 |

Load capacity (Kg)

| km/h / bar | 2.80 |
|------------|------|
| 10 FR | 595 |
| 25 FR | 505 |
| 30 FR | 475 |
| 40 FR | 425 |
| 10 DW | 420 |
| 25 DW | 355 |
| 30 DW | 335 |
| 40 DW | 300 |

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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