

## 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            | HD        |
| Type               | TT        |
| Tyre Size          | 6.00 - 16 |
| LI/SS DRIVE WHEEL  | 83 A8     |
| LI/SS FREE ROLLING | 95 A8     |

## Dimensions International Standard

|                            |                 |
|----------------------------|-----------------|
| Ply Rating                 | 6               |
| Section Width (mm)         | 164             |
| Overall Diameter (mm)      | 735             |
| Static Loaded Radius (mm)  | 343             |
| Rolling Circumference (mm) | 2190            |
| SRI (mm)                   | 350             |
| Rim Rec                    | 4.00 E          |
| Rim Alt                    | 4.50 E ; 4½ K   |
| ECE                        | E11-106R-005194 |

## Load capacity (Kg)

|            |      |
|------------|------|
| km/h / bar | 2.80 |
| 10 FR      | 965  |
| 25 FR      | 820  |
| 30 FR      | 775  |
| 40 FR      | 690  |
| 10 DW      | 680  |
| 25 DW      | 575  |
| 30 DW      | 545  |
| 40 DW      | 485  |

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