

## 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            | SPECIAL   |
| Type               | TL        |
| Tyre Size          | 7.00 - 12 |
| LI/SS DRIVE WHEEL  | 88 A8     |
| LI/SS FREE ROLLING | 100 A8    |

Dimensions International Standard

|                            |                 |
|----------------------------|-----------------|
| Ply Rating                 | 8               |
| Section Width (mm)         | 187             |
| Overall Diameter (mm)      | 683             |
| Static Loaded Radius (mm)  | 311             |
| Rolling Circumference (mm) | 2049            |
| Rim Rec                    | 4.5             |
| ECE                        | E11-106R-003382 |

Load capacity (Kg)

|            |      |
|------------|------|
| km/h / bar | 3.30 |
| 10 FR      | 1120 |
| 25 FR      | 950  |
| 30 FR      | 895  |
| 40 FR      | 800  |
| 10 DW      | 785  |
| 25 DW      | 665  |
| 30 DW      | 625  |
| 40 DW      | 560  |

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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