

# 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          | 11.5/80 - 15.3 |
| LI/SS DRIVE WHEEL  | 123 A8         |
| LI/SS FREE ROLLING | 135 A8         |

## Dimensions International Standard

|                            |                |
|----------------------------|----------------|
| Ply Rating                 | 12             |
| Section Width (mm)         | 290            |
| Overall Diameter (mm)      | 867            |
| Static Loaded Radius (mm)  | 380            |
| Rolling Circumference (mm) | 2540           |
| SRI (mm)                   | 410            |
| Rim Rec                    | 9.00           |
| ECE                        | E4-106R-001894 |

## Load capacity (Kg)

| km/h / bar | 4.10 |
|------------|------|
| 10 FR      | 3050 |
| 25 FR      | 2595 |
| 30 FR      | 2440 |
| 40 FR      | 2180 |
| 10 DW      | 2170 |
| 25 DW      | 1845 |
| 30 DW      | 1735 |
| 40 DW      | 1550 |

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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