

# 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

US Standard

## Construction

 BIAS

## Machinery

Agriculture: Telehandler • Field Trailer

Industrial: Telehandler

|                    |              |
|--------------------|--------------|
| Version            | STANDARD     |
| Type               | TL           |
| Tyre Size          | 15.5/80 - 24 |
| LI/SS DRIVE WHEEL  | 145 A8       |
| LI/SS FREE ROLLING | 157 A8       |

## Dimensions US Standard

|                              |                 |
|------------------------------|-----------------|
| Usa code                     | 94018963        |
| Ply Rating                   | 12              |
| Section Width (inch)         | 15.1            |
| Overall Diameter (inch)      | 49.7            |
| Static Loaded Radius (inch)  | 22.4            |
| Rolling Circumference (inch) | 152.6           |
| Rim Rec                      | W 12            |
| Rim Alt                      | W 13 ; W 14 L   |
| ECE                          | E11-106R-003574 |

## Load capacity (lbs)

| mph / psi | 44    |
|-----------|-------|
| 5 FR      | 12730 |
| 15 FR     | 10820 |
| 20 FR     | 10180 |
| 25 FR     | 9090  |
| 5 DW      | 8950  |
| 15 DW     | 7610  |
| 20 DW     | 7160  |
| 25 DW     | 6390  |

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