

# **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  |
|--------------------|-----------|
| Туре               | TL        |
| Tyre Size          | 7.00 - 12 |
| LI/SS DRIVE WHEEL  | 75 A8     |
| LI/SS FREE ROLLING | 88 A8     |

# **Dimensions US Standard**

| Usa code                     | 94019236       |
|------------------------------|----------------|
| Ply Rating                   | 4              |
| Section Width (inch)         | 7.4            |
| Overall Diameter (inch)      | 26.9           |
| Static Loaded Radius (inch)  | 12.2           |
| Rolling Circumference (inch) | 80.7           |
| Rim Rec                      | 4.5            |
| ECE                          | E4-106R-002207 |

# Load capacity (lbs)

| mph / psi | 25   |
|-----------|------|
| 5 FR      | 1730 |
| 15 FR     | 1470 |
| 20 FR     | 1380 |
| 25 FR     | 1230 |
| 5 DW      | 1190 |
| 15 DW     | 1010 |
| 20 DW     | 950  |
| 25 DW     | 850  |

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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