

# **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               | тт        |
| Tyre Size          | 7.50 - 18 |
| LI/SS DRIVE WHEEL  | 111 A8    |
| LI/SS FREE ROLLING | 122 A8    |

## **Dimensions US Standard**

| Usa code                     | 94065394                 |
|------------------------------|--------------------------|
| Ply Rating                   | 12                       |
| Section Width (inch)         | 8.2                      |
| Overall Diameter (inch)      | 33.6                     |
| Static Loaded Radius (inch)  | 16                       |
| Rolling Circumference (inch) | 104.3                    |
| Rim Rec                      | 5.50 F                   |
| Rim Alt                      | 4.50 E ; 6.00 F ; 5.00 F |
| ECE                          | E11-106R-006456          |

## Load capacity (lbs)

| mph / psi | 74   |
|-----------|------|
| 5 FR      | 4630 |
| 15 FR     | 3935 |
| 20 FR     | 3700 |
| 25 FR     | 3300 |
| 5 DW      | 3360 |
| 15 DW     | 2855 |
| 20 DW     | 2690 |
| 25 DW     | 2400 |

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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