

## 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            | HD        |
| Type               | TT        |
| Tyre Size          | 6.00 - 16 |
| LI/SS DRIVE WHEEL  | 91 A8     |
| LI/SS FREE ROLLING | 103 A8    |

## Dimensions US Standard

|                              |                 |
|------------------------------|-----------------|
| Usa code                     | 94046812        |
| Ply Rating                   | 8               |
| Section Width (inch)         | 6.5             |
| Overall Diameter (inch)      | 28.9            |
| Static Loaded Radius (inch)  | 13.5            |
| Rolling Circumference (inch) | 86.2            |
| Rim Rec                      | 4.00 E          |
| Rim Alt                      | 4.50 E ; 4½ K   |
| ECE                          | E11-106R-005195 |

## Load capacity (lbs)

|           |      |
|-----------|------|
| mph / psi | 58   |
| 5 FR      | 2700 |
| 15 FR     | 2295 |
| 20 FR     | 2160 |
| 25 FR     | 1930 |
| 5 DW      | 1895 |
| 15 DW     | 1610 |
| 20 DW     | 1520 |
| 25 DW     | 1355 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 5/1/2025 7:33 PM

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