

# 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          | 27 X 10 - 15.3 |
| LI/SS DRIVE WHEEL  | 95 A8          |
| LI/SS FREE ROLLING | 107 A8         |

## Dimensions US Standard

|                              |                |
|------------------------------|----------------|
| Usa code                     | 94039500       |
| Ply Rating                   | 8              |
| Section Width (inch)         | 10.2           |
| Overall Diameter (inch)      | 27.4           |
| Static Loaded Radius (inch)  | 12.5           |
| Rolling Circumference (inch) | 81.5           |
| Rim Rec                      | 9.00           |
| ECE                          | E4-106R-002324 |

## Load capacity (lbs)

| mph / psi | 45   |
|-----------|------|
| 5 FR      | 3010 |
| 15 FR     | 2560 |
| 20 FR     | 2400 |
| 25 FR     | 2150 |
| 5 DW      | 2130 |
| 15 DW     | 1810 |
| 20 DW     | 1710 |
| 25 DW     | 1520 |

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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