

## 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          | 16.5/85 - 24 |
| LI/SS DRIVE WHEEL  | 155 A8       |
| LI/SS FREE ROLLING | 168 A8       |

## Dimensions US Standard

|                              |                 |
|------------------------------|-----------------|
| Usa code                     | 94019113        |
| Ply Rating                   | 16              |
| Section Width (inch)         | 16.3            |
| Overall Diameter (inch)      | 52.2            |
| Static Loaded Radius (inch)  | 23.3            |
| Rolling Circumference (inch) | 151.1           |
| Rim Rec                      | W 13            |
| Rim Alt                      | W 14 L ; W 15 L |

## Load capacity (lbs)

| mph / psi | 55    |
|-----------|-------|
| 5 FR      | 17280 |
| 15 FR     | 14690 |
| 20 FR     | 13820 |
| 25 FR     | 12350 |
| 5 DW      | 11960 |
| 15 DW     | 10160 |
| 20 DW     | 9570  |
| 25 DW     | 8540  |

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