

# 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            | SPECIAL   |
| Type               | TL        |
| Tyre Size          | 7.00 - 12 |
| LI/SS DRIVE WHEEL  | 88 A8     |
| LI/SS FREE ROLLING | 100 A8    |

## Dimensions US Standard

|                              |                 |
|------------------------------|-----------------|
| Usa code                     | 94037308        |
| Ply Rating                   | 8               |
| 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                          | E11-106R-003382 |

## Load capacity (lbs)

| mph / psi | 48   |
|-----------|------|
| 5 FR      | 2470 |
| 15 FR     | 2090 |
| 20 FR     | 1970 |
| 25 FR     | 1760 |
| 5 DW      | 1730 |
| 15 DW     | 1470 |
| 20 DW     | 1380 |
| 25 DW     | 1230 |

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