

## 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            | ARAMID BELTED HD |
| Type               | TL               |
| Tyre Size          | 7.5L - 15        |
| LI/SS DRIVE WHEEL  | 100 A8           |
| LI/SS FREE ROLLING | 113 A8           |

## Dimensions US Standard

|                              |                   |
|------------------------------|-------------------|
| Usa code                     | 94050314          |
| Ply Rating                   | 8                 |
| Section Width (inch)         | 8.3               |
| Overall Diameter (inch)      | 30.1              |
| Static Loaded Radius (inch)  | 13.9              |
| Rolling Circumference (inch) | 89.8              |
| Rim Rec                      | 6 LB              |
| Rim Alt                      | 5 K ; 5½ J ; 5½ K |
| ECE                          | E11-106R-004239   |

## Load capacity (lbs)

|           |      |
|-----------|------|
| mph / psi | 54   |
| 5 FR      | 3550 |
| 15 FR     | 3020 |
| 20 FR     | 2840 |
| 25 FR     | 2540 |
| 5 DW      | 2470 |
| 15 DW     | 2090 |
| 20 DW     | 1970 |
| 25 DW     | 1760 |

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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