

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 enduser 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



Machinery

Agriculture: Telehandler • Field Trailer

Industrial: Telehandler

| Version | HD |
|--------------------|-----------|
| Туре | тт |
| Tyre Size | 7.50 - 16 |
| LI/SS DRIVE WHEEL | 99 A8 |
| LI/SS FREE ROLLING | 112 A8 |

Dimensions US Standard

| Usa code | 94043026 |
|------------------------------|---|
| Ply Rating | 8 |
| Section Width (inch) | 8.2 |
| Overall Diameter (inch) | 31.6 |
| Static Loaded Radius (inch) | 14.6 |
| Rolling Circumference (inch) | 97.4 |
| Rim Rec | 5.50 F |
| Rim Alt | 4.50 E; 5.00 F; 4.00 E; 5 K; 6 LB; 6.00 F |
| ECE | E11-106R-004337 |

Load capacity (lbs)

| mph / psi | 46 |
|-----------|------|
| 5 FR | 3460 |
| 15 FR | 2940 |
| 20 FR | 2770 |
| 25 FR | 2470 |
| 5 DW | 2390 |
| 15 DW | 2030 |
| 20 DW | 1920 |
| 25 DW | 1710 |

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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