

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

Dimensions US Standard

| Usa code | 94044139 |
|------------------------------|-----------------|
| 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 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 30/04/2025 16:43

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