

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 | TT |
| Tyre Size | 16.5/85 - 24 |
| LI/SS DRIVE WHEEL | 155 A8 |
| LI/SS FREE ROLLING | 168 A8 |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94034741 |
| 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 |
| ECE | E4-106R-001877 |

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 |

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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