

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

International Standard

Construction

 BIAS

Machinery

Agriculture: Telehandler • Field Trailer
Industrial: Telehandler

| | |
|--------------------|-----------|
| Version | HD |
| Type | TT |
| Tyre Size | 6.00 - 16 |
| LI/SS DRIVE WHEEL | 91 A8 |
| LI/SS FREE ROLLING | 103 A8 |

Dimensions International Standard

| | |
|----------------------------|-----------------|
| Ply Rating | 8 |
| Section Width (mm) | 164 |
| Overall Diameter (mm) | 735 |
| Static Loaded Radius (mm) | 343 |
| Rolling Circumference (mm) | 2190 |
| SRI (mm) | 350 |
| Rim Rec | 4.00 E |
| Rim Alt | 4.50 E ; 4½ K |
| ECE | E11-106R-005195 |

Load capacity (Kg)

| | km/h / bar | 4.00 |
|--|------------|------|
| | 10 FR | 1225 |
| | 25 FR | 1040 |
| | 30 FR | 980 |
| | 40 FR | 875 |
| | 10 DW | 860 |
| | 25 DW | 730 |
| | 30 DW | 690 |
| | 40 DW | 615 |

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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