

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 | STANDARD |
|--------------------|-----------|
| Туре | тт |
| Tyre Size | 7.50 - 18 |
| LI/SS DRIVE WHEEL | 101 A8 |
| LI/SS FREE ROLLING | 114 A8 |

Dimensions International Standard

| Ply Rating | 8 |
|----------------------------|--------------------------|
| Section Width (mm) | 209 |
| Overall Diameter (mm) | 854 |
| Static Loaded Radius (mm) | 407 |
| Rolling Circumference (mm) | 2649 |
| SRI (mm) | 410 |
| Rim Rec | 5.50 F |
| Rim Alt | 4.50 E ; 6.00 F ; 5.00 F |
| ECE | E4-106R-002638 |

Load capacity (Kg)

| km/h / bar | 3.10 |
|------------|------|
| 10 FR | 1650 |
| 25 FR | 1405 |
| 30 FR | 1320 |
| 40 FR | 1180 |
| 10 DW | 1155 |
| 25 DW | 980 |
| 30 DW | 925 |
| 40 DW | 825 |

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 16:22

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