

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 | TL |
| Tyre Size | 16.5/85 - 24 |
| LI/SS DRIVE WHEEL | 146 A8 |
| LI/SS FREE ROLLING | 158 A8 |

Dimensions International Standard

| Ply Rating | 10 |
|----------------------------|-----------------|
| Section Width (mm) | 415 |
| Overall Diameter (mm) | 1325 |
| Static Loaded Radius (mm) | 591 |
| Rolling Circumference (mm) | 3837 |
| SRI (mm) | 625 |
| Rim Rec | W 13 |
| Rim Alt | W 14 L ; W 15 L |
| ECE | E11-106R-005097 |

Load capacity (Kg)

| km/h / bar | 2.40 |
|------------|------|
| 10 FR | 5950 |
| 25 FR | 5060 |
| 30 FR | 4760 |
| 40 FR | 4250 |
| 10 DW | 4200 |
| 25 DW | 3570 |
| 30 DW | 3360 |
| 40 DW | 3000 |

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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