

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 |
| Type | TL |
| Tyre Size | 12.5/80 - 18 |
| LI/SS DRIVE WHEEL | 135 A8 |
| LI/SS FREE ROLLING | 148 A8 |

Dimensions International Standard

| | |
|----------------------------|-----------------|
| Ply Rating | 16 |
| Section Width (mm) | 308 |
| Overall Diameter (mm) | 987 |
| Static Loaded Radius (mm) | 438 |
| Rolling Circumference (mm) | 2892 |
| SRI (mm) | 475 |
| Rim Rec | W 9 |
| Rim Alt | 9 ; 11 |
| ECE | E11-106R-004347 |

Load capacity (Kg)

| | km/h / bar | 4.90 |
|--|------------|------|
| | 10 FR | 4410 |
| | 25 FR | 3750 |
| | 30 FR | 3530 |
| | 40 FR | 3150 |
| | 10 DW | 3050 |
| | 25 DW | 2595 |
| | 30 DW | 2440 |
| | 40 DW | 2180 |

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