

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 | 129 A8 |
| LI/SS FREE ROLLING | 142 A8 |

Dimensions International Standard

| | |
|----------------------------|----------------|
| Ply Rating | 12 |
| 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 | E4-106R-001904 |

Load capacity (Kg)

| | km/h / bar | 3.70 |
|--|------------|------|
| | 10 FR | 3710 |
| | 25 FR | 3155 |
| | 30 FR | 2970 |
| | 40 FR | 2650 |
| | 10 DW | 2590 |
| | 25 DW | 2200 |
| | 30 DW | 2070 |
| | 40 DW | 1850 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 08/11/2024 09:14

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