

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

US Standard

Construction

 BIAS

Machinery

Agriculture: Telehandler • Field Trailer

Industrial: Telehandler

| | |
|--------------------|--------------|
| Version | STANDARD |
| Type | TL |
| Tyre Size | 10.5/80 - 18 |
| LI/SS DRIVE WHEEL | 119 A8 |
| LI/SS FREE ROLLING | 131 A8 |

Dimensions US Standard

| | |
|------------------------------|----------------|
| Usa code | 94018628 |
| Ply Rating | 10 |
| Section Width (inch) | 10.8 |
| Overall Diameter (inch) | 35.7 |
| Static Loaded Radius (inch) | 16.8 |
| Rolling Circumference (inch) | 109.8 |
| Rim Rec | W 9 |
| Rim Alt | 9 ; W 8 |
| ECE | E4-106R-002325 |

Load capacity (lbs)

| mph / psi | 54 |
|-----------|------|
| 5 FR | 6020 |
| 15 FR | 5110 |
| 20 FR | 4820 |
| 25 FR | 4300 |
| 5 DW | 4200 |
| 15 DW | 3570 |
| 20 DW | 3360 |
| 25 DW | 3000 |

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