

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 | 420/55 - 17 |
| LI/SS DRIVE WHEEL | 129 A8 |
| LI/SS FREE ROLLING | 142 A8 |

Dimensions International Standard

| Ply Rating | 14 |
|----------------------------|-------|
| Section Width (mm) | 430 |
| Overall Diameter (mm) | 910 |
| Static Loaded Radius (mm) | 407 |
| Rolling Circumference (mm) | 2712 |
| Rim Rec | 13.00 |

Load capacity (Kg)

| km/h / bar | 3.00 |
|------------|------|
| 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.

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