# AT 603 - Technical Specifications

## Description

AT 603 is a bias agro-industrial tire for implement machinery and backhoe loaders. AT 603 has been engineered to ensure great durability and traction on drive wheels providing best performance on every surface as well as excellent self-cleaning properties. The AT 603 "special" version has a reinforced casing, while the "HD" version offers improved cut and chip resistance.

## UM

US Standard

## Construction

BIAS

## Machinery

Agriculture: Backhoe Loader • Implement Machinery
Industrial: Backhoe Loader

| | |
|---|---|
| **Version** | SPECIAL |
| **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** | 94019670 |
| **Ply Rating** | 10 |
| **Section Width (inch)** | 10.8 |
| **Overall Diameter (inch)** | 35.7 |
| **Static Loaded Radius (inch)** | 16.6 |
| **Rolling Circumference (inch)** | 107.4 |
| **Rim Rec** | W 9 |
| **Rim Alt** | W 8 ; 9 |
| **ECE** | E11-106R-004546 |

## 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 |

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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