

# 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	TT
Tyre Size	7.50 - 18
LI/SS DRIVE WHEEL	101 A8
LI/SS FREE ROLLING	114 A8

## Dimensions US Standard

Usa code	94019366
Ply Rating	8
Section Width (inch)	8.2
Overall Diameter (inch)	33.6
Static Loaded Radius (inch)	16
Rolling Circumference (inch)	104.3
Rim Rec	5.50 F
Rim Alt	4.50 E ; 6.00 F ; 5.00 F
ECE	E4-106R-002638

## Load capacity (lbs)

mph / psi	45
5 FR	3640
15 FR	3100
20 FR	2910
25 FR	2600
5 DW	2550
15 DW	2160
20 DW	2040
25 DW	1820

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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