

# 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	12.5/80 - 18
LI/SS DRIVE WHEEL	135 A8
LI/SS FREE ROLLING	148 A8

## Dimensions US Standard

Usa code	94027262
Ply Rating	16
Section Width (inch)	12.1
Overall Diameter (inch)	38.9
Static Loaded Radius (inch)	17.2
Rolling Circumference (inch)	113.9
Rim Rec	W 9
Rim Alt	9 ; 11
ECE	E11-106R-004347

## Load capacity (lbs)

mph / psi	71
5 FR	9720
15 FR	8270
20 FR	7780
25 FR	6940
5 DW	6720
15 DW	5720
20 DW	5380
25 DW	4810

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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