

## 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	SPECIAL
Type	TL
Tyre Size	12.5/80 - 18
LI/SS DRIVE WHEEL	129 A8
LI/SS FREE ROLLING	142 A8

## Dimensions US Standard

Usa code	94044177
Ply Rating	12
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-004346

## Load capacity (lbs)

mph / psi	54
5 FR	8180
15 FR	6960
20 FR	6550
25 FR	5840
5 DW	5710
15 DW	4850
20 DW	4560
25 DW	4080

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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