

# 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	420/55 - 17
LI/SS DRIVE WHEEL	133 A8
LI/SS FREE ROLLING	145 A8

## Dimensions US Standard

Usa code	94032136
Ply Rating	16
Section Width (inch)	16.9
Overall Diameter (inch)	35.8
Static Loaded Radius (inch)	16
Rolling Circumference (inch)	106.8
Rim Rec	13.00
ECE	E11-106R-003302

## Load capacity (lbs)

mph / psi	33
5 FR	8950
15 FR	7610
20 FR	7160
25 FR	6390
5 DW	6360
15 DW	5400
20 DW	5080
25 DW	4540

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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