

# 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	16.5/85 - 24
LI/SS DRIVE WHEEL	146 A8
LI/SS FREE ROLLING	158 A8

## Dimensions US Standard

Usa code	94019083
Ply Rating	10
Section Width (inch)	16.3
Overall Diameter (inch)	52.2
Static Loaded Radius (inch)	23.3
Rolling Circumference (inch)	151.1
Rim Rec	W 13
Rim Alt	W 14 L ; W 15 L
ECE	E11-106R-005097

## Load capacity (lbs)

	mph / psi	35
	5 FR	13120
	15 FR	11150
	20 FR	10490
	25 FR	9370
	5 DW	9260
	15 DW	7870
	20 DW	7410
	25 DW	6610

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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