

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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