

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	138 A8
LI/SS FREE ROLLING	150 A8

Dimensions US Standard

Usa code	94031252
Ply Rating	18
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-004348

Load capacity (lbs)

	mph / psi	80
	5 FR	10340
	15 FR	8780
	20 FR	8270
	25 FR	7390
	5 DW	7290
	15 DW	6190
	20 DW	5830
	25 DW	5200

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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