

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

International Standard

Construction

 BIAS

Machinery

Agriculture: Telehandler • Field Trailer

Industrial: Telehandler

Version	STANDARD
Type	TL
Tyre Size	16.0/70 - 20
LI/SS DRIVE WHEEL	142 A8
LI/SS FREE ROLLING	154 A8

Dimensions International Standard

Ply Rating	14
Section Width (mm)	418
Overall Diameter (mm)	1097
Static Loaded Radius (mm)	487
Rolling Circumference (mm)	3214
SRI (mm)	525
Rim Rec	13
Rim Alt	12 SDC ; 14 ; 13 SDC
ECE	E4-106R-001876

Load capacity (Kg)

	km/h / bar	3.50
	10 FR	5250
	25 FR	4465
	30 FR	4200
	40 FR	3750
	10 DW	3710
	25 DW	3155
	30 DW	2970
	40 DW	2650

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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