

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	10.5/80 - 18
LI/SS DRIVE WHEEL	119 A8
LI/SS FREE ROLLING	131 A8

Dimensions International Standard

Ply Rating	10
Section Width (mm)	274
Overall Diameter (mm)	907
Static Loaded Radius (mm)	427
Rolling Circumference (mm)	2790
SRI (mm)	425
Rim Rec	W 9
Rim Alt	9 ; W 8
ECE	E4-106R-002325

Load capacity (Kg)

	km/h / bar	3.70
	10 FR	2730
	25 FR	2320
	30 FR	2185
	40 FR	1950
	10 DW	1905
	25 DW	1620
	30 DW	1525
	40 DW	1360

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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