

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	12.5/80 - 18
LI/SS DRIVE WHEEL	138 A8
LI/SS FREE ROLLING	150 A8

Dimensions International Standard

Ply Rating	18
Section Width (mm)	308
Overall Diameter (mm)	987
Static Loaded Radius (mm)	438
Rolling Circumference (mm)	2892
SRI (mm)	475
Rim Rec	W 9
Rim Alt	9 ; 11
ECE	E11-106R-004348

Load capacity (Kg)

km/h / bar	5.50
10 FR	4690
25 FR	3985
30 FR	3750
40 FR	3350
10 DW	3305
25 DW	2810
30 DW	2645
40 DW	2360

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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