

## 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

Printed on 5/6/2024 12:31 AM

All product data contained in this publication are for information purposes only and may be modified at any time without prior notice. Balkrishna Industries Ltd. or any of its subsidiary companies does not undertake any responsibility or liability for undetected errors and/or misprints. All rights reserved. The materials and contents of this publication and the website are the exclusive property of Balkrishna Industries Ltd. and are protected by industrial and/or intellectual property laws. The user is not permitted to copy, reproduce, transfer, upload, make use of, publish or spread any contents, in whole or in part, on paper format, electronic format or otherwise without prior written consent by Balkrishna Industries Ltd..