

## 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	ARAMID BELTED
Type	TL
Tyre Size	7.00 - 12
LI/SS DRIVE WHEEL	88 A8
LI/SS FREE ROLLING	100 A8

## Dimensions US Standard

Usa code	94044139
Ply Rating	8
Section Width (inch)	7.4
Overall Diameter (inch)	26.9
Static Loaded Radius (inch)	12.2
Rolling Circumference (inch)	80.7
Rim Rec	4.5
ECE	E11-106R-003382

## Load capacity (lbs)

mph / psi	48
5 FR	2470
15 FR	2090
20 FR	1970
25 FR	1760
5 DW	1730
15 DW	1470
20 DW	1380
25 DW	1230

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 5/3/2025 4:05 PM

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..