

## 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	STANDARD
Type	TL
Tyre Size	16.0/70 - 20
LI/SS DRIVE WHEEL	139 A8
LI/SS FREE ROLLING	151 A8

Dimensions US Standard

Usa code	94019045
Ply Rating	12
Section Width (inch)	16.5
Overall Diameter (inch)	43.2
Static Loaded Radius (inch)	19.2
Rolling Circumference (inch)	126.5
Rim Rec	13
Rim Alt	12 SDC ; 14 ; 13 SDC
ECE	E11-106R-004610

Load capacity (lbs)

mph / psi	44
5 FR	10650
15 FR	9050
20 FR	8520
25 FR	7610
5 DW	7500
15 DW	6370
20 DW	6000
25 DW	5360

Printed on 4/29/2024 2:21 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..