

## 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	19.0/45 - 17
LI/SS DRIVE WHEEL	131 A8
LI/SS FREE ROLLING	144 A8

## Dimensions International Standard

Ply Rating	14
Section Width (mm)	465
Overall Diameter (mm)	865
Static Loaded Radius (mm)	389
Rolling Circumference (mm)	2578
SRI (mm)	410
Rim Rec	16.00
ECE	E4-106R-001814

## Load capacity (Kg)

km/h / bar	2.80
10 FR	3920
25 FR	3330
30 FR	3135
40 FR	2800
10 DW	2730
25 DW	2320
30 DW	2185
40 DW	1950

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

Printed on 5/1/2025 8:39 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..