

# **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
Туре	тт
Tyre Size	7.00 - 12
LI/SS DRIVE WHEEL	83 A8
LI/SS FREE ROLLING	95 A8

## **Dimensions International Standard**

Ply Rating	6
ткрн	1
Section Width (mm)	187
Overall Diameter (mm)	683
Static Loaded Radius (mm)	300
Rolling Circumference (mm)	2001
Rim Rec	4.5

## Load capacity (Kg)

km/h / bar	2.50
10 FR	965
25 FR	820
30 FR	775
40 FR	690
10 DW	680
25 DW	575
30 DW	545
40 DW	485

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 3:36 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..