

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
Туре	тт
Tyre Size	11.5/80 - 15.3
LI/SS DRIVE WHEEL	126 A8
LI/SS FREE ROLLING	139 A8

Dimensions US Standard

Usa code	94018758
Ply Rating	14
Section Width (inch)	11.4
Overall Diameter (inch)	34.1
Static Loaded Radius (inch)	15
Rolling Circumference (inch)	100
Rim Rec	9.00
ECE	E11-106R-003510

Load capacity (lbs)

mph / psi	70
5 FR	7500
15 FR	6370
20 FR	6000
25 FR	5360
5 DW	5250
15 DW	4460
20 DW	4200
25 DW	3750

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 11:41 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..