

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	TL
Tyre Size	400/50 - 15
LI/SS DRIVE WHEEL	109 A8
LI/SS FREE ROLLING	121 A8

Dimensions US Standard

Usa code	94060092
Section Width (inch)	15.6
Overall Diameter (inch)	31.1
Static Loaded Radius (inch)	14.5
Rolling Circumference (inch)	94
Rim Rec	13 LB
ECE	E11-106R-005494

Load capacity (lbs)

mph / psi	44
5 FR	4480
15 FR	3800
20 FR	3580
25 FR	3200
5 DW	3170
15 DW	2700
20 DW	2550
25 DW	2270

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

Printed on 16/05/2025 14:26

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..