

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	16.5/85 - 24
LI/SS DRIVE WHEEL	151 A8
LI/SS FREE ROLLING	163 A8

Dimensions US Standard

Usa code	94019090
Ply Rating	12
Section Width (inch)	16.3
Overall Diameter (inch)	52.2
Static Loaded Radius (inch)	23
Rolling Circumference (inch)	158
Rim Rec	W 13
Rim Alt	W 14 L ; W 15 L
ECE	E11-106R-003512

Load capacity (lbs)

mph / psi	41
5 FR	15050
15 FR	12790
20 FR	12040
25 FR	10750
5 DW	10650
15 DW	9050
20 DW	8520
25 DW	7610

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

Printed on 02/05/2025 13:03

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..