

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 enduser 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



Machinery

Agriculture: Telehandler • Field Trailer

Industrial: Telehandler

Version	STANDARD
Туре	π
Tyre Size	10.0/75 - 15.3
LI/SS DRIVE WHEEL	106 A8
LI/SS FREE ROLLING	119 A8

Dimensions US Standard

Usa code	94018529
Ply Rating	8
Section Width (inch)	10.4
Overall Diameter (inch)	30.9
Static Loaded Radius (inch)	14.2
Rolling Circumference (inch)	94.6
Rim Rec	9.00
ECE	E11-106R-003509

Load capacity (lbs)

mph / psi	45
5 FR	4200
15 FR	3570
20 FR	3360
25 FR	3000
5 DW	2930
15 DW	2490
20 DW	2350
25 DW	2090

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

Printed on 4/12/2025 3:50 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..