

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
Type	TT
Tyre Size	7.50 - 18
LI/SS DRIVE WHEEL	94 A8
LI/SS FREE ROLLING	106 A8

Dimensions International Standard

Ply Rating	6
Section Width (mm)	209
Overall Diameter (mm)	854
Static Loaded Radius (mm)	407
Rolling Circumference (mm)	2649
SRI (mm)	410
Rim Rec	5.50 F
Rim Alt	4.50 E ; 6.00 F ; 5.00 F

Load capacity (Kg)

km/h / bar	2.30
10 FR	1330
25 FR	1130
30 FR	1065
40 FR	950
10 DW	940
25 DW	795
30 DW	750
40 DW	670

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

Printed on 16/02/2025 10:05

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..