

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	TL
Tyre Size	7.50 - 16
LI/SS DRIVE WHEEL	99 A8
LI/SS FREE ROLLING	112 A8

Dimensions International Standard

Ply Rating	8
Section Width (mm)	209
Overall Diameter (mm)	803
Static Loaded Radius (mm)	372
Rolling Circumference (mm)	2475
SRI (mm)	390
Rim Rec	5.50 F
Rim Alt	4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F
ECE	E4-106R-002633

Load capacity (Kg)

km/h / bar	3.20
10 FR	1570
25 FR	1335
30 FR	1255
40 FR	1120
10 DW	1085
25 DW	920
30 DW	870
40 DW	775

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 10:04

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..