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	12.5/80 - 18
LI/SS DRIVE WHEEL	135 A8
LI/SS FREE ROLLING	148 A8

Dimensions International Standard

Ply Rating	16
Section Width (mm)	308
Overall Diameter (mm)	987
Static Loaded Radius (mm)	438
Rolling Circumference (mm)	2892
SRI (mm)	475
Rim Rec	W 9
Rim Alt	9 ; 11
ECE	E11-106R-004347

Load capacity (Kg)

km/h / bar	4.90
10 FR	4410
25 FR	3750
30 FR	3530
40 FR	3150
10 DW	3050
25 DW	2595
30 DW	2440
40 DW	2180

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

Printed on 10/12/2024 11:09 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..