

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

International Standard

Construction



Machinery

Agriculture: Telehandler • Field Trailer

Industrial: Telehandler

Version	HD
Туре	TT
Tyre Size	6.00 - 16
LI/SS DRIVE WHEEL	83 A8
LI/SS FREE ROLLING	95 A8

Dimensions International Standard

Ply Rating	6
Section Width (mm)	164
Overall Diameter (mm)	735
Static Loaded Radius (mm)	343
Rolling Circumference (mm)	2190
SRI (mm)	350
Rim Rec	4.00 E
Rim Alt	4.50 E ; 4½ K
ECE	E11-106R-005194

Load capacity (Kg)

km/h / bar	2.80
10 FR	965
25 FR	820
30 FR	775
40 FR	690
10 DW	680
25 DW	575
30 DW	545
40 DW	485

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

Printed on 5/3/2025 7:38 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..