

## AT 603 - Technical Specifications



### Description

AT 603 is a bias agro-industrial tire for implement machinery and backhoe loaders. AT 603 has been engineered to ensure great durability and traction on drive wheels providing best performance on every surface as well as excellent self-cleaning properties. The AT 603 "special" version has a reinforced casing, while the "HD" version offers improved cut and chip resistance.

### UM

International Standard

### Construction

 BIAS

### Machinery

Agriculture: Backhoe Loader • Implement Machinery  
Industrial: Backhoe Loader

Version	HD
Type	TL
Tyre Size	10.5/80 - 18
LI/SS DRIVE WHEEL	119 A8
LI/SS FREE ROLLING	131 A8

## Dimensions International Standard

Ply Rating	10
Section Width (mm)	274
Overall Diameter (mm)	907
Static Loaded Radius (mm)	422
Rolling Circumference (mm)	2727
SRI (mm)	425
Rim Rec	W 9
Rim Alt	W 8 ; 9
ECE	E11-106R-004546

## Load capacity (Kg)

km/h / bar	3.70
10 FR	2730
25 FR	2320
30 FR	2185
40 FR	1950
10 DW	1905
25 DW	1620
30 DW	1525
40 DW	1360

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

Printed on 30/04/2025 20:56

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..