

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	STANDARD
Type	TL
Tyre Size	12.5/80 - 18
LI/SS DRIVE WHEEL	138 A8
LI/SS FREE ROLLING	150 A8

Dimensions International Standard

Ply Rating	18
Section Width (mm)	308
Overall Diameter (mm)	1000
Static Loaded Radius (mm)	448
Rolling Circumference (mm)	3027
SRI (mm)	475
Rim Rec	W 9
Rim Alt	11
ECE	E11-106R-004352

Load capacity (Kg)

km/h / bar	5.50
10 FR	4690
25 FR	3985
30 FR	3750
40 FR	3350
10 DW	3305
25 DW	2810
30 DW	2645
40 DW	2360

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

Printed on 29/04/2025 04:05

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..