

RT 851 - Technical Specifications



Description

RT 851 is a R-1 tire specially engineered for tractors in grassland applications. The special rounded lug design has been developed to reduce any damage to grassland and emerging crops as well as soil compaction. The strong nylon casing with rugged polyester belts provides extraordinary traction as well as increased load capacity.

UM

International Standard

Construction

 RADIAL

Machinery

Agriculture: Tractor

Version	STANDARD
Type	TL
Tyre Size	14.9L R 20 (375/75 R 20)
LI/SS	119 A8/B

Dimensions International Standard

Section Width (mm)	378
Overall Diameter (mm)	1100
Static Loaded Radius (mm)	498
Rolling Circumference (mm)	3286
SRI (mm)	525
Rim Rec	W 13
Rim Alt	W 11; W 12; W 14
ECE	E11-106R-002989
TRA Code	R1

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6
50	750	875	995	1120	1240	1360
40	750	875	995	1120	1240	1360
30	805	935	1070	1200	1330	1460
10 LT	1005	1170	1335	1500	1665	1825
10 HT	805	935	1070	1200	1330	1460

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

Printed on 22/11/2024 00:44

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..