

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

US Standard

Construction



Machinery

Agriculture: Tractor

Version	STANDARD
Туре	TL
Tyre Size	14.9L R 20 (375/75 R 20)

LI/SS 119 A8/B

Dimensions US Standard

Usa code	94048632
Section Width (inch)	14.9
Overall Diameter (inch)	43.3
Static Loaded Radius (inch)	19.6
Rolling Circumference (inch)	129.4
Rim Rec	W 13
Rim Alt	W 11; W 12; W 14
ECE	E11-106R-002989
TRA Code	R1

Load capacity (lbs)

mph / psi	9	12	15	17	20	23
30	1650	1930	2190	2470	2730	3000
25	1650	1930	2190	2470	2730	3000
20	1770	2060	2360	2650	2930	3220
5 LT	2220	2580	2940	3310	3670	4020
5 HT	1770	2060	2360	2650	2930	3220

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 19:03

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..