

# **RT 853 - Technical Specifications**



## Description

RT 853 is a R-1 tire for tractors and vineyard harvesters in soil tillage and vineyard harvesting applications. It features great traction, load capacity and self-cleaning properties.

## UM

US Standard

## Construction

🗱 RADIAL

# Machinery

Agriculture: Tractor • Vineyard Harvester

Version	STANDARD
Туре	TL
Tyre Size	480/80 R 38 (18.4 R 38)
LI/SS	149 A8/B

# **Dimensions US Standard**

Usa code	94045709
Section Width (inch)	18.7
Overall Diameter (inch)	68.8
Static Loaded Radius (inch)	31.2
Rolling Circumference (inch)	208.7
Rim Rec	W 16 L
Rim Alt	W 15 L ; W 14 L
ECE	E4-106R-001822
TRA Code	R1

# Load capacity (lbs)

mph / psi	9	12	15	17	20	23
30	3950	4590	5240	5870	6530	7160
25	3950	4590	5240	5870	6530	7160
20	4220	4920	5610	6290	6990	7670
5 LT	5290	6150	7010	7880	8740	9600
5 HT	4220	4920	5610	6290	6990	7670

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

#### Printed on 5/1/2025 9:53 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..