## 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 |
| :--- | :--- |
| Type | TL |
| Tyre Size | $480 / 80$ R 38 <br> $(18.4$ 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 15 L; W 14 L |
| Rim Alt | E4-106R-001822 |
| ECE | R1 |
| TRA Code |  |

## 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 |

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