

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.

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