

EARTHMAX SR 47 - Technical Specifications



Description

EARTHMAX SR 47 (E-4) is an **All Steel** radial tire specially designed for rigid haul trucks operating in conditions requiring maximum rock cut and puncture resistance. The E-4 tread depth and the unique tread design ensure long wear even on long hauls, thus reducing downtime and increasing productivity. Available in standard and cut-resistant compounds.

UM

US Standard

Construction

 RADIAL

Machinery

OTR: Rigid Dump Truck

| | |
|-----------|-------------------|
| Version | STANDARD COMPOUND |
| Type | TL |
| Tyre Size | 18.00 R 33 |
| LI/SS | 191 B |

Dimensions US Standard

| | |
|------------------------------|-----------|
| Usa code | 94046102 |
| TMPH | 140 |
| Overall Width (inch) | 20.1 |
| Overall Diameter (inch) | 74.2 |
| Static Loaded Radius (inch) | 34.1 |
| Rolling Circumference (inch) | 223.4 |
| Rim Rec | 13.00/2.5 |
| Rim Alt | -- |
| Star Rating | ** |
| TRA Code | E4 |

Load capacity (lbs)

| mph / psi | 73 | 76 | 80 | 83 | 87 | 91 | 94 | 98 | 102 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 30 | 18700 | 19300 | 19800 | 20400 | 21500 | 22000 | 22700 | 23400 | 24000 |

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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