

# 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 | 24.00 R 35        |
| LI/SS     | 209 B             |

Dimensions US Standard

|                              |           |
|------------------------------|-----------|
| Usa code                     | 94041251  |
| TMPH                         | 216       |
| Overall Width (inch)         | 26.4      |
| Overall Diameter (inch)      | 85.9      |
| Static Loaded Radius (inch)  | 38.7      |
| Rolling Circumference (inch) | 258.5     |
| Rim Rec                      | 17.00/3.5 |
| Rim Alt                      | --        |
| Star Rating                  | **        |
| TRA Code                     | E4        |
| Tread Depth                  | 92        |

Load capacity (lbs)

|           |       |       |       |       |       |       |       |       |       |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| mph / psi | 73    | 76    | 80    | 83    | 87    | 91    | 94    | 98    | 102   |
| 30        | 30900 | 32000 | 34200 | 35300 | 36400 | 37500 | 38600 | 39700 | 40800 |

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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