

# EARTHMAX SR 48 - Technical Specifications



## Description

EARTHMAX SR 48 is an All Steel radial tire specially conceived and engineered for rigid haul trucks. It ensures enhanced traction and extraordinary tread resistance even for the most demanding operations in rocky environments. This tire is ideal for handling heavy loads. The square shoulder design protects the sidewall against cuts and damage. EARTHMAX SR 48 has a strong All Steel casing which provides exceptional protection against shocks and rock perforation resulting in enhanced productivity.

## UM

US Standard

## Construction

 RADIAL

## Machinery

OTR: Rigid Dump Truck

|           |                   |
|-----------|-------------------|
| Version   | STANDARD COMPOUND |
| Type      | TL                |
| Tyre Size | 27.00 R 49        |
| LI/SS     | 223 B             |

## Dimensions US Standard

|                              |           |
|------------------------------|-----------|
| Usa code                     | 94055142  |
| TMPH                         | 349       |
| Overall Width (inch)         | 29.1      |
| Overall Diameter (inch)      | 105.8     |
| Static Loaded Radius (inch)  | 48.2      |
| Rolling Circumference (inch) | 321.5     |
| Rim Rec                      | 19.50/4.0 |
| Rim Alt                      | --        |
| Star Rating                  | **        |
| TRA Code                     | E4        |
| Tread Depth                  | 86        |

## Load capacity (lbs)

|           |       |       |       |       |       |       |       |       |       |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| mph / psi | 73    | 76    | 80    | 83    | 87    | 91    | 94    | 98    | 102   |
| 30        | 45400 | 48100 | 49400 | 50700 | 52000 | 55100 | 56800 | 58400 | 60000 |

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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