

# EARTHMAX SR 49 M - Technical Specifications



## Description

EARTHMAX SR 49 M is an All Steel radial tire with a special non-directional pattern designed for load haul dumps (LHD), low profile dump trucks (LPDT), loaders and dozers operating in severe rocky conditions primarily in underground mining. EARTHMAX SR 49 M is ideal for severe operations requiring exceptional traction and stability. The L-4 deep tread and the specially formulated UMS (underground mine service) compound provide a longer tread wear in addition to excellent resistance to rock cuts, and punctures.

## UM

US Standard

## Construction

 RADIAL

## Machinery

OTR: Dozer • Load Haul Dump (LHD) • Loader • Low Profile Dump Truck (LPDT)

|           |                        |
|-----------|------------------------|
| Version   | CUT RESISTANT COMPOUND |
| Type      | TL                     |
| Tyre Size | 26.5 R 25              |
| LI/SS     | 193 B/202 A2           |

## Dimensions US Standard

|                              |           |
|------------------------------|-----------|
| Usa code                     | 94058983  |
| TMPH                         | 113       |
| Overall Width (inch)         | 27.9      |
| Overall Diameter (inch)      | 70.2      |
| Static Loaded Radius (inch)  | 31.5      |
| Rolling Circumference (inch) | 208.5     |
| Rim Rec                      | 22.00/3.0 |
| Star Rating                  | **/*      |
| TRA Code                     | E4/L4     |
| Tread Depth                  | 71        |

## Load capacity (lbs)

| mph / psi | 58    | 62    | 65    | 69    | 73    | 76    |
|-----------|-------|-------|-------|-------|-------|-------|
| 30        | 20900 | 21500 | 22700 | 23400 | 24700 | 25400 |
| 5         | 28300 | 29100 | 30900 | 32000 | 33100 | --    |

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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