

# 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 | 29.5 R 29              |
| LI/SS     | 223 A2                 |

## Dimensions US Standard

|                              |                     |
|------------------------------|---------------------|
| Usa code                     | 94052400            |
| Overall Width (inch)         | 30.9                |
| Overall Diameter (inch)      | 79                  |
| Static Loaded Radius (inch)  | 35.7                |
| Rolling Circumference (inch) | 248.8               |
| Rim Rec                      | 25.00/3.5           |
| Rim Alt                      | 24.00/3.5,26.00/3.5 |
| Star Rating                  | ***                 |
| TRA Code                     | L4                  |

## Load capacity (lbs)

| mph / psi | 98    | 102   | 105   | 109   | 112   | 116   |
|-----------|-------|-------|-------|-------|-------|-------|
| 5         | 53600 | 55100 | 56800 | 57800 | 58900 | 60000 |

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