

# 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

International 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 25              |
| LI/SS     | 208 A2                 |

## Dimensions International Standard

|                            |           |
|----------------------------|-----------|
| Overall Width (mm)         | 780       |
| Overall Diameter (mm)      | 1905      |
| Static Loaded Radius (mm)  | 844       |
| Rolling Circumference (mm) | 5600      |
| Rim Rec                    | 25.00/3.5 |
| Star Rating                | *         |
| TRA Code                   | L4        |

## Load capacity (Kg)

| km/h / bar | 4.00  | 4.25  | 4.50  | 4.75  | 5.00  |
|------------|-------|-------|-------|-------|-------|
| 10         | 15500 | 16000 | 17000 | 17500 | 18000 |

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