

# **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 |  |  |
|-----------|------------------------|--|--|
| Туре      | TL                     |  |  |
| Tyre Size | 29.5 R 25              |  |  |
| LI/SS     | 216 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 | 5.25  | 5.50  | 5.75  | 6.00  | 6.25  | 6.50  |
|------------|-------|-------|-------|-------|-------|-------|
| 10         | 19000 | 19500 | 20000 | 20600 | 21200 | 22400 |

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