

# **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 | 26.5 R 25              |
| LI/SS     | 193 B/202 A2           |

### **Dimensions International Standard**

| ТКРН                       | 165       |
|----------------------------|-----------|
| Overall Width (mm)         | 708       |
| Overall Diameter (mm)      | 1782      |
| Static Loaded Radius (mm)  | 801       |
| Rolling Circumference (mm) | 5297      |
| Rim Rec                    | 22.00/3.0 |
| Star Rating                | **/*      |
| TRA Code                   | E4/L4     |
| Tread Depth                | 56        |

## Load capacity (Kg)

| km/h / bar | 4.00  | 4.25  | 4.50  | 4.75  | 5.00  | 5.25  |
|------------|-------|-------|-------|-------|-------|-------|
| 50         | 9500  | 9750  | 10300 | 10600 | 11200 | 11500 |
| 10         | 12850 | 13200 | 14000 | 14500 | 15000 | -     |

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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