

# **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



### **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     | 200 B/208 A2           |

## **Dimensions International Standard**

| ТКРН                       | 220       |
|----------------------------|-----------|
| 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                   | E4/L4     |

# Load capacity (Kg)

| km/h / bar | 4.00  | 4.25  | 4.50  | 4.75  | 5.00  | 5.25  |
|------------|-------|-------|-------|-------|-------|-------|
| 50         | 11500 | 11800 | 12500 | 12850 | 13600 | 14000 |
| 10         | 15500 | 16000 | 17000 | 17500 | 18000 |       |

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