

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 | 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 |
| Tread Depth | 57 |

Load capacity (Kg)

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

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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