

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

US 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 29 |
| LI/SS | 223 A2 |

Dimensions US Standard

| | |
|------------------------------|---------------------|
| Usa code | 94052400 |
| Overall Width (inch) | 30.9 |
| Overall Diameter (inch) | 79 |
| Static Loaded Radius (inch) | 35.7 |
| Rolling Circumference (inch) | 248.8 |
| Rim Rec | 25.00/3.5 |
| Rim Alt | 24.00/3.5,26.00/3.5 |
| Star Rating | *** |
| TRA Code | L4 |

Load capacity (lbs)

| mph / psi | 98 | 102 | 105 | 109 | 112 | 116 |
|-----------|-------|-------|-------|-------|-------|-------|
| 5 | 53600 | 55100 | 56800 | 57800 | 58900 | 60000 |

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