

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 25 |
| LI/SS | 200 B/208 A2 |

Dimensions US Standard

| | |
|------------------------------|-----------|
| Usa code | 94058426 |
| TMPH | 151 |
| Overall Width (inch) | 30.7 |
| Overall Diameter (inch) | 75 |
| Static Loaded Radius (inch) | 33.2 |
| Rolling Circumference (inch) | 220.5 |
| Rim Rec | 25.00/3.5 |
| Star Rating | **/* |
| TRA Code | E4/L4 |

Load capacity (lbs)

| mph / psi | 58 | 62 | 65 | 69 | 73 | 76 |
|-----------|-------|-------|-------|-------|-------|-------|
| 30 | 25400 | 26000 | 27600 | 28300 | 30000 | 30900 |
| 5 | 34200 | 35300 | 37500 | 38600 | 39700 | -- |

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