

EARTHMAX SR 402 - Technical Specifications



Description

EARTHMAX SR 402 (E-4) is an All Steel radial tire specifically engineered for long-haul dump trucks in mines and quarries. The unique tread design ensures reduced heat buildup and provides excellent traction and stability on all types of terrains and tracks where particular equipment control is a main requirement. The symmetrical, E-4-deep rock tread ensures easy fitment as well as excellent self-cleaning properties even in muddy conditions. The All Steel casing along with the specifically developed tread compound provide excellent wear and extraordinary resistance against cuts and punctures in addition to high load capacity and great durability. As a result, EARTHMAX SR 402 (E-4) reduces machinery downtime and is particularly suitable for long hauls even at full load.

UM

US Standard

Construction

 RADIAL

Machinery

OTR: Rigid Dumper • Rigid Dump Truck

| | |
|-----------|------------------------|
| Version | CUT RESISTANT COMPOUND |
| Type | TL |
| Tyre Size | 14.00 R 25 |
| LI/SS | 171 B |

Dimensions US Standard

| | |
|------------------------------|-----------|
| Usa code | 94514465 |
| TMPH | 81 |
| Overall Width (inch) | 14.8 |
| Overall Diameter (inch) | 54.5 |
| Static Loaded Radius (inch) | 25.4 |
| Rolling Circumference (inch) | 167.8 |
| Rim Rec | 10.00/2.0 |
| Rim Alt | -- |
| Star Rating | *** |
| TRA Code | E4 |
| Tread Depth | 44 |

Load capacity (lbs)

| | | |
|-----------|-------|-------|
| mph / psi | 102 | 116 |
| 30 | 12800 | 13600 |

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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