

EARTHMAX SR 36 - Technical Specifications



Description

EARTHMAX SR 36 (E3***) is an All-Steel radial tire specially designed for dump trucks operating in mining, quarry, logging, or haulage applications. The non-directional rock tread pattern provides excellent traction and stability on all types of terrains, especially on wet, boggy and muddy grounds. The open tread design also ensures excellent self-cleaning properties that are essential for a smooth transition between different types of surfaces during transport. EARTHMAX SR 36 is a three-star-rated tire that features extraordinary load capacity in addition to a high TKPH value (Tonne Kilometre per Hour) emphasizing improved endurance and operating efficiency. This makes EARTHMAX SR 36 a perfect choice for heavy loads and long-haul transports. Moreover, the specifically developed pattern and the All Steel construction provide excellent puncture and wear resistance as well as top overall tire durability.

UM

US Standard

Construction

 RADIAL

Machinery

OTR: Rigid Dumper • Rigid Dump Truck

| | |
|-----------|------------------------|
| Version | CUT RESISTANT COMPOUND |
| Type | TL |
| Tyre Size | 14.00 R 24 |
| LI/SS | 171 B |

Dimensions US Standard

| | |
|------------------------------|----------|
| Usa code | 94512454 |
| TMPH | 81 |
| Overall Width (inch) | 15.2 |
| Overall Diameter (inch) | 53.5 |
| Static Loaded Radius (inch) | 24.7 |
| Rolling Circumference (inch) | 163.8 |
| Rim Rec | 10.00W |
| Rim Alt | -- |
| Star Rating | *** |
| TRA Code | E3 |
| Tread Depth | 38 |

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.

Printed on 22/02/2025 22:03

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