

EARTHMAX SR 43 - Technical Specifications



Description

EARTHMAX SR 43 (L-4) is an All Steel radial tire specially designed for wheel loaders operating in severe rocky conditions, primarily underground mining. The tire delivers excellent performance in load and carry operations in open pit mines, quarries and scrap yards. Its unique tread design offers superior traction and stability. Thanks to its All Steel casing, EARTHMAX SR 43 (L-4) provides excellent durability, resistance to snags and punctures as well as a long service life.

UM

US Standard

Construction

🕈 RADIAL

Machinery

OTR: Loader

| Version | CUT RESISTANT COMPOUND |
|-----------|------------------------|
| Туре | TL |
| Tyre Size | 29.5 R 29 |
| LI/SS | 223 A2 |

Dimensions US Standard

| Usa code | 94051021 |
|------------------------------|----------------------|
| Overall Width (inch) | 30.2 |
| Overall Diameter (inch) | 78.9 |
| Static Loaded Radius (inch) | 35.6 |
| Rolling Circumference (inch) | 237.4 |
| Rim Rec | 25.00/3.5 |
| Rim Alt | 24.00/3.5, 26.00/3.5 |
| Star Rating | *** |
| TRA Code | L4 |
| Tread Depth | 78 |

Load capacity (lbs)

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

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 4/10/2025 7:45 PM

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