

EARTHMAX SR 315 CS - Technical Specifications



Description

EARTHMAX SR 315 CS L-3S is an All Steel radial tire specially designed for loaders' front axles with chains in mining operations. The special tread contour with a Chamfered Shoulder (CS), allows tire chains to be better fitted along the tread surface including the shoulder area. Its Overall Diameter after chain application matches the one of BKT EARTHMAX SR 55 L-5S fitted on the rear axle, for a close match of front and rear tires. EARTHMAX SR 315 CS is designed to eliminate the risk of front tire damage during digging operations with LHDs (Underground Load Haul Dump) and loaders.

UM

US Standard

Construction



₩ RADIAL

Machinery

OTR: Load Haul Dump (LHD) • Loader

| Version | CUT RESISTANT COMPOUND | | |
|-----------|------------------------|--|--|
| Туре | TL | | |
| Tyre Size | 29.5 R 29 | | |
| LI/SS | 218 A2 | | |

Dimensions US Standard

| Usa code | 94069378 |
|------------------------------|-----------|
| Overall Width (inch) | 30.7 |
| Overall Diameter (inch) | 74.4 |
| Static Loaded Radius (inch) | 33.1 |
| Rolling Circumference (inch) | 225 |
| Rim Rec | 25.00/3.5 |
| Rim Alt | 24.00/3.5 |
| Star Rating | ** |
| TRA Code | L3S |
| Tread Depth | 59 |

Load capacity (lbs)

| mph / psi | 76 | 80 | 83 | 87 | 91 | 94 |
|-----------|-------|-------|-------|-------|-------|-------|
| 5 | 44100 | 45400 | 46700 | 49400 | 50700 | 52000 |

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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