

EARTHMAX SR 315 - Technical Specifications



Description

EARTHMAX SR 315 is an All Steel radial tire specially engineered and designed for Load Haul Dumps. It delivers excellent performance in digging, loading and load and carry operations in underground mines

It is equipped with a strong casing, reinforced by multiple steel belts which minimizes impact break and rock punctures. EARTHMAX SR 315 reinforced sidewalls and buttress areas guarantee excellent performance in severe rocky conditions, minimizing rock cuts and damage caused by scrubbing. Its L-3S smooth tread reduces rock and stone drilling.

EARTHMAX SR 315 compound is specifically designed to ensure low heat generation and reliability in underground mine services (UMS).

UM

US Standard

Construction



Machinery

OTR: Load Haul Dump (LHD)

| Version | CUT RESISTANT COMPOUND |
|-----------|------------------------|
| Туре | TL |
| Tyre Size | 26.5 R 29 |
| LI/SS | 211 A2 |

Dimensions US Standard

| Usa code | 94067411 |
|------------------------------|-----------|
| Overall Width (inch) | 28.5 |
| Overall Diameter (inch) | 73.4 |
| Static Loaded Radius (inch) | 32.7 |
| Rolling Circumference (inch) | 221.9 |
| Rim Rec | 22.00/3.0 |
| Star Rating | ** |
| TRA Code | L3S |
| Tread Depth | 55 |

Load capacity (lbs)

| mph / psi | 76 | 80 | 83 | 87 | 91 | 94 |
|-----------|-------|-------|-------|-------|-------|-------|
| 5 | 36400 | 38600 | 39700 | 40800 | 41900 | 43000 |

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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