

EARTHMAX SR 313 - Technical Specifications



Description

EARTHMAX SR 313 is an All Steel radial tire specifically designed for Articulated Dump Trucks and Loaders operating in hard rocky conditions. Its cut resistant compound and special tread design allow for protection against cuts and damages, together with self-cleaning properties. Its square shoulder design maximizes ground contact for excellent maneuverability. The All Steel radial construction with multi-layer steel belts ensures extra durability. EARTHMAX SR 313 is the ideal tire for hauling and load-and-carry operations.

UM

US Standard

Construction

 RADIAL

Machinery

OTR: Articulated Dump Truck (ADT) • Loader

| | |
|-----------|------------------------|
| Version | CUT RESISTANT COMPOUND |
| Type | TL |
| Tyre Size | 15.5 R 25 |
| LI/SS | 160 B/169 A2 |

Dimensions US Standard

| | |
|------------------------------|-----------|
| Usa code | 94066964 |
| TMPH | 92 |
| Overall Width (inch) | 15.5 |
| Overall Diameter (inch) | 49.8 |
| Static Loaded Radius (inch) | 22.3 |
| Rolling Circumference (inch) | 150.5 |
| Rim Rec | 12.00/1.3 |
| Star Rating | **/* |
| TRA Code | E3/L3 |
| Tread Depth | 33 |

Load capacity (lbs)

| | | | | | | |
|-----------|-------|-------|-------|-------|-------|------|
| mph / psi | 58 | 62 | 65 | 69 | 73 | 76 |
| 30 | 8050 | 8550 | 8800 | 9350 | 9650 | 9900 |
| 5 | 11000 | 11400 | 12000 | 12300 | 12800 | - |

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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