

EARTHMAX SR 45 - Technical Specifications



Description

EARTHMAX SR 45 is an All Steel radial tire specially designed for rigid haul trucks. EARTHMAX SR 45 is the ideal tire for all operations requiring high traction.

UM

US Standard

Construction

RADIAL

Machinery

OTR: Rigid Dump Truck

| Version | STANDARD COMPOUND |
|-----------|-------------------|
| Туре | TL |
| Tyre Size | 18.00 R 33 |
| LI/SS | 191 B |

Dimensions US Standard

| Usa code | 94041138 |
|------------------------------|-----------|
| ТМРН | 151 |
| Overall Width (inch) | 19.9 |
| Overall Diameter (inch) | 73.6 |
| Static Loaded Radius (inch) | 33.7 |
| Rolling Circumference (inch) | 220.8 |
| Rim Rec | 13.00/2.5 |
| Rim Alt | - |
| Star Rating | ** |
| TRA Code | E4 |
| Tread Depth | 69 |

Load capacity (lbs)

| mph / psi | 73 | 76 | 80 | 83 | 87 | 91 | 94 | 98 | 102 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 30 | 18700 | 19300 | 19800 | 20400 | 21500 | 22000 | 22700 | 23400 | 24000 |

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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