

SM 55 L5S - Technical Specifications



Description

SM 55 (L-5S) is a bias-ply tire ideal for underground mining operations. The specially designed cut-and-chip-resistant tread compound minimizes punctures thereby reducing machine downtime. The extra-deep L-5 S tread depth guarantees an extended tire life. The tire is also available in a steel-belted version.

UM

US Standard

Construction

 BIAS

Machinery

OTR: Low Profile Dump Truck (LPDT) • Underground Mining Vehicle

| | |
|-----------|------------|
| Version | STANDARD |
| Type | TL |
| Tyre Size | 18.00 - 25 |

Dimensions US Standard

| | |
|------------------------------|-----------|
| Usa code | 94053230 |
| Ply Rating | 32 |
| Overall Width (inch) | 20.4 |
| Overall Diameter (inch) | 65.6 |
| Static Loaded Radius (inch) | 30.1 |
| Rolling Circumference (inch) | 201.5 |
| Rim Rec | 13.00/2.5 |
| Rim Alt | 15.00/2.5 |
| TRA Code | L5S |
| Tread Depth | 105 |

Load capacity (lbs)

| | |
|-----------|-------|
| mph / psi | 109 |
| 5 | 33100 |

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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