

## 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      | TT        |
| Tyre Size | 7.00 - 12 |

## Dimensions US Standard

|                              |          |
|------------------------------|----------|
| Usa code                     | 94046058 |
| Ply Rating                   | 16       |
| Overall Width (inch)         | 8.1      |
| Overall Diameter (inch)      | 28       |
| Static Loaded Radius (inch)  | 12.7     |
| Rolling Circumference (inch) | 85       |
| Rim Rec                      | 5.00 S   |
| TRA Code                     | L5S      |
| Tread Depth                  | 39       |

## Load capacity (lbs)

|           |      |
|-----------|------|
| mph / psi | 145  |
| 15        | 4940 |

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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