

## 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   | STEEL BELTED |
| Type      | TL           |
| Tyre Size | 29.5 - 29    |

## Dimensions US Standard

|                              |           |
|------------------------------|-----------|
| Usa code                     | 94058242  |
| Ply Rating                   | 40        |
| Overall Width (inch)         | 29.7      |
| Overall Diameter (inch)      | 79.5      |
| Static Loaded Radius (inch)  | 34.7      |
| Rolling Circumference (inch) | 237       |
| Rim Rec                      | 25.00/3.5 |
| Rim Alt                      | 24.00/3.5 |
| TRA Code                     | L5S       |

## Load capacity (lbs)

| mph / psi | 91    |
|-----------|-------|
| 5         | 52000 |
| 10        | 45300 |
| 15        | 41600 |

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