

# **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



# **Machinery**

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

| Version   | STEEL BELTED |
|-----------|--------------|
| Туре      | TL           |
| Tyre Size | 18.00 - 25   |

### **Dimensions US Standard**

| Usa code                     | 94040223  |
|------------------------------|-----------|
| Ply Rating                   | 28        |
| 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 | 94    |
|-----------|-------|
| 5         | 30000 |

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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