

## 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 | 12.00 - 24 |

## Dimensions US Standard

|                              |                              |
|------------------------------|------------------------------|
| Usa code                     | 94030873                     |
| Ply Rating                   | 20                           |
| Overall Width (inch)         | 12.2                         |
| Overall Diameter (inch)      | 50.2                         |
| Static Loaded Radius (inch)  | 23.4                         |
| Rolling Circumference (inch) | 148.7                        |
| Rim Rec                      | 8.5                          |
| Rim Alt                      | 7.33 V ; 8 ; 8.00 V ; 8.50 V |
| TRA Code                     | L5S                          |

## Load capacity (lbs)

| mph / psi | 120   |
|-----------|-------|
| 5         | 15210 |
| 10        | 13240 |
| 15        | 12170 |

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