

## 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

International Standard

### Construction

 BIAS

### Machinery

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

|           |              |
|-----------|--------------|
| Version   | STEEL BELTED |
| Type      | TT           |
| Tyre Size | 12.00 - 24   |

## Dimensions International Standard

|                            |                              |
|----------------------------|------------------------------|
| Ply Rating                 | 24                           |
| Overall Width (mm)         | 310                          |
| Overall Diameter (mm)      | 1275                         |
| Static Loaded Radius (mm)  | 594                          |
| Rolling Circumference (mm) | 3777                         |
| Rim Rec                    | 8.5                          |
| Rim Alt                    | 7.33 V ; 8 ; 8.00 V ; 8.50 V |
| TRA Code                   | L5S                          |

## Load capacity (Kg)

| km/h / bar | 9.75 |
|------------|------|
| 10         | 7600 |
| 15         | 6610 |
| 25         | 6080 |

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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