

## 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   | ARASHIELD  |
| Type      | TL         |
| Tyre Size | 18.00 - 25 |

## Dimensions International Standard

|                            |           |
|----------------------------|-----------|
| Ply Rating                 | 40        |
| Overall Width (mm)         | 517       |
| Overall Diameter (mm)      | 1665      |
| Static Loaded Radius (mm)  | 765       |
| Rolling Circumference (mm) | 5118      |
| Rim Rec                    | 13.00/2.5 |
| Rim Alt                    | 15.00/2.5 |
| TRA Code                   | L5S       |
| Tread Depth                | 83        |

## Load capacity (Kg)

|            |       |
|------------|-------|
| km/h / bar | 9.50  |
| 10         | 17000 |

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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