

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 | TL |
| Tyre Size | 26.5 - 25 |

Dimensions International Standard

| | |
|-----------------------------------|-----------|
| Ply Rating | 32 |
| Overall Width (mm) | 700 |
| Overall Diameter (mm) | 1798 |
| Static Loaded Radius (mm) | 816 |
| Rolling Circumference (mm) | 5322 |
| Rim Rec | 22.00/3.0 |
| TRA Code | L5S |
| Tread Depth | 96 |

Load capacity (Kg)

| | km/h / bar | 5.50 |
|--|------------|-------|
| | 10 | 17000 |
| | 15 | 14790 |
| | 25 | 13600 |

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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