

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 | 17.5 - 25 |

Dimensions International Standard

| | |
|----------------------------|----------------------------|
| Ply Rating | 24 |
| Overall Width (mm) | 438 |
| Overall Diameter (mm) | 1375 |
| Static Loaded Radius (mm) | 631 |
| Rolling Circumference (mm) | 4043 |
| Rim Rec | 14.00/1.5 |
| Rim Alt | 14.00/1.3 ; 14.00/1.4 (DC) |
| TRA Code | L5S |

Load capacity (Kg)

| km/h / bar | 6.75 |
|------------|------|
| 10 | 9060 |
| 15 | 7880 |
| 25 | 7250 |

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