

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



Machinery

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

| Version | STANDARD |
|-----------|------------|
| Туре | ΤΤ |
| Tyre Size | 12.00 - 24 |

Dimensions International Standard

| Ply Rating | 20 |
|----------------------------|------------------------------|
| 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 |
| Tread Depth | 60 |

Load capacity (Kg)

| km/h / bar | 8.25 |
|------------|------|
| 10 | 6900 |
| 15 | 6005 |
| 25 | 5520 |

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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