

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	STANDARD
Type	TT
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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