

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	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
Tread Depth	64

Load capacity (Kg)

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

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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