

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

US Standard

Construction

 BIAS

Machinery

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

Version	STEEL BELTED
Type	TL
Tyre Size	17.5 - 25

Dimensions US Standard

Usa code	94040216
Ply Rating	20
Overall Width (inch)	17.2
Overall Diameter (inch)	54.1
Static Loaded Radius (inch)	24.8
Rolling Circumference (inch)	159.2
Rim Rec	14.00/1.5
Rim Alt	14.00/1.3 ; 14.00/1.4 (DC)
TRA Code	L5S
Tread Depth	80

Load capacity (lbs)

mph / psi	83
5	18200
10	15800
15	14600

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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