

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	TT
Tyre Size	12.00 - 24

Dimensions US Standard

Usa code	94035984
Ply Rating	24
Overall Width (inch)	12.2
Overall Diameter (inch)	50.2
Static Loaded Radius (inch)	23.4
Rolling Circumference (inch)	148.7
Rim Rec	8.5
Rim Alt	7.33 V ; 8 ; 8.00 V ; 8.50 V
TRA Code	L5S

Load capacity (lbs)

mph / psi	141
5	16750
10	14570
15	13400

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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