

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	29.5 - 29

Dimensions US Standard

Usa code	94058242
Ply Rating	40
Overall Width (inch)	29.7
Overall Diameter (inch)	79.5
Static Loaded Radius (inch)	34.7
Rolling Circumference (inch)	237
Rim Rec	25.00/3.5
Rim Alt	24.00/3.5
TRA Code	L5S

Load capacity (lbs)

mph / psi	91
5	52000
10	45300
15	41600

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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