

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	STEEL BELTED
Type	TL
Tyre Size	29.5 - 29

Dimensions International Standard

Ply Rating	40
Overall Width (mm)	755
Overall Diameter (mm)	2020
Static Loaded Radius (mm)	882
Rolling Circumference (mm)	6021
Rim Rec	25.00/3.5
Rim Alt	24.00/3.5
TRA Code	L5S
Tread Depth	104

Load capacity (Kg)

	km/h / bar	6.25
	10	23600
	15	20530
	25	18880

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 5/19/2025 4:21 AM

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