

# **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



# Machinery

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

Version	STANDARD
Туре	TL
Tyre Size	18.00 - 25

# **Dimensions International Standard**

Ply Rating	32
Overall Width (mm)	517
Overall Diameter (mm)	1665
Static Loaded Radius (mm)	765
Rolling Circumference (mm)	5118
Rim Rec	13.00/2.5
Rim Alt	15.00/2.5
TRA Code	L5S
Tread Depth	83

# Load capacity (Kg)

km/h / bar	7.50
10	15000

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

#### Printed on 01/05/2025 02:22

All product data contained in this publication are for information purposes only and may be modified at any time without prior notice. Balkrishna Industries Ltd. or any of its subsidiary companies does not undertake any responsibility or liability for undetected errors and/or misprints. All rights reserved. The materials and contents of this publication and the website are the exclusive property of Balkrishna Industries Ltd. and are protected by industrial and/or intellectual property laws. The user is not permitted to copy, reproduce, transfer, upload, make use of, publish or spread any contents, in whole or in part, on paper format, electronic format or otherwise without prior written consent by Balkrishna Industries Ltd..