

SM 53 - Technical Specifications



Description

SM 53 has been specially designed for loaders in underground mining and loading applications. It features high stability as well as a smooth tread design providing excellent cut resistance.

UM

US Standard

Construction

 BIAS

Machinery

OTR: Underground Mining Vehicle

Version	STANDARD
Type	TT
Tyre Size	9.00 - 20

Dimensions US Standard

Usa code	94041510
Ply Rating	16
Overall Width (inch)	10.5
Overall Diameter (inch)	40.9
Static Loaded Radius (inch)	18.6
Rolling Circumference (inch)	121.3
Rim Rec	7.0
TRA Code	L3S

Load capacity (lbs)

mph / psi	105
5	8740
10	7610
15	6990

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

Printed on 05/11/2024 21:11

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..