

SM 54 SUPER IND-4S - Technical Specifications



Description

SM 54 SUPER (L-4S) is the upgraded version of BKT's bestseller pattern SM 54. This new tire still featuring a smooth tread is best suited for reach stackers in intermodal transport and logistics applications. Its flatter tread profile along with an increased tread depth ensures more stability in lift mode as well as a longer product life cycle. Moreover the reinforced casing and bead structure stand for excellent stability. Nonetheless, the tire ensures firmer seating on the rim – a key feature especially when turning at low speeds. The extraordinarily thick sidewalls provide excellent protection against damages such as lateral impacts or side rubbing, a frequent occurrence at congested logistic hubs. SM 54 SUPER (L-4S) is made of a specifically designed tread compound that reduces excessive heat generation, whilst the inner-liner compound provides improved air retention that ensures optimum inflation pressure control during operations.

UM

US Standard

Construction

 BIAS

Machinery

Industrial: Reach Stacker

Version	INDUSTRIAL
Type	TL
Tyre Size	18.00 - 25

Dimensions US Standard

Usa code	94074099
Ply Rating	40
Overall Width (inch)	20.3
Overall Diameter (inch)	65.8
Static Loaded Radius (inch)	29.9
Rolling Circumference (inch)	198.4
Rim Rec	13.00/2.5
Rim Alt	15.00/2.5
TRA Code	IND-4S

Load capacity (lbs)

mph / psi	145
5	50600

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

Printed on 02/05/2025 11:48

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..