

EARTHMAX SR 45 H2 - Technical Specifications



Description

EARTHMAX SR 45 H2 is an All Steel radial tire specifically designed for rigid haul trucks. The E-4 tread depth and the unique tread pattern ensure excellent wear minimizing vibration and noise. EARTHMAX SR 45 H2 is ideal for all operations requiring traction and stability. The All Steel casing provides excellent resistance to snags and punctures and a long service life. Available in standard, heat-resistant and cut-resistant compounds.

UM

International Standard

Construction

 RADIAL

Machinery

OTR: Rigid Dump Truck

Version	HEAT RESISTANT COMPOUND
Type	TL
Tyre Size	24.00 R 35
LI/SS	209 B

Dimensions International Standard

TKPH	435
Overall Width (mm)	660
Overall Diameter (mm)	2180
Static Loaded Radius (mm)	978
Rolling Circumference (mm)	6597
Rim Rec	17.00/3.5
Star Rating	**
TRA Code	E4
Tread Depth	70

Load capacity (Kg)

km/h / bar	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00
50	14000	14500	15500	16000	16500	17000	17500	18000	18500

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

Printed on 5/3/2025 12:01 PM

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..