

# EARTHMAX SR 452 - Technical Specifications



## Description

EARTHMAX SR 452 is an All Steel radial tire specifically designed for Rigid Dump Trucks in transport operations. Its unique E-4 deep tread pattern stands for excellent traction and exceptional heat resistance, minimizing vibration and noise to provide best handling and comfort. Its strong steel casing and belts provide excellent stability and resistance to cuts and punctures. EARTHMAX SR 452 features a squared shoulder that maximizes ground contact for excellent maneuverability.

## UM

International Standard

## Construction

 RADIAL

## Machinery

OTR: Rigid Dump Truck

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

## Dimensions International Standard

TKPH	415
Overall Width (mm)	660
Overall Diameter (mm)	2170
Static Loaded Radius (mm)	995
Rolling Circumference (mm)	6729
Rim Rec	17.00/3.5
Star Rating	**
TRA Code	E4
Tread Depth	56

## 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 4/12/2025 4:04 AM

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..