

# EARTHMAX SR 47 - Technical Specifications



## Description

EARTHMAX SR 47 (E-4) is an **All Steel** radial tire specially designed for rigid haul trucks operating in conditions requiring maximum rock cut and puncture resistance. The E-4 tread depth and the unique tread design ensure long wear even on long hauls, thus reducing downtime and increasing productivity. Available in standard and cut-resistant compounds.

## UM

US Standard

## Construction

 RADIAL

## Machinery

OTR: Rigid Dump Truck

Version	STANDARD COMPOUND
Type	TL
Tyre Size	21.00 R 35
LI/SS	201 B

## Dimensions US Standard

Usa code	94065288
TMPH	209
Overall Width (inch)	23
Overall Diameter (inch)	80.5
Static Loaded Radius (inch)	37.2
Rolling Circumference (inch)	248.5
Rim Rec	15.00/3.0
Rim Alt	17.00/3.0
Star Rating	**
TRA Code	E4
Tread Depth	86

## Load capacity (lbs)

mph / psi	73	76	80	83	87	91	94	98	102
30	24700	25400	26000	26800	28300	29100	30000	30900	32000

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 7:37 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..