

EARTHMAX SR 454 - Technical Specifications



Description

EARTHMAX SR 454 is an All Steel radial tire specially engineered for rigid dump trucks. The unique E-3 tread design and the special center groove provide enhanced lateral tractions and handling both on soft and muddy surfaces. This tire is specially designed for higher speeds, long hauls at cooler operating temperature. The All Steel construction with multi-layer steel belts provide superior protection against shock and rock penetration, to enhance uptime for a consequently higher productivity. The squared shoulder of EARTHMAX SR 454 maximizes ground contact for excellent maneuverability and stability, not to mention a minimized vibration and noise.

UM

US Standard

Construction

 RADIAL

Machinery

OTR: Rigid Dump Truck

Version	STANDARD COMPOUND
Type	TL
Tyre Size	33.00 R 51
LI/SS	235 B

Dimensions US Standard

Usa code	94075720
TMPH	701
Overall Width (inch)	35.4
Overall Diameter (inch)	117.7
Static Loaded Radius (inch)	53.5
Rolling Circumference (inch)	357.7
Rim Rec	24.00/5.0
Star Rating	**
TRA Code	E3
Tread Depth	62

Load capacity (lbs)

mph / psi	73	76	80	83	87	91	94	98	102
30	66000	68000	71500	74000	76000	78500	80500	82500	85500

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 4:13 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..