

EARTHMAX SR 402 - Technical Specifications

Description

EARTHMAX SR 402 (E-4) is an All Steel radial tire specifically engineered for long-haul dump trucks in mines and quarries. The unique tread design ensures reduced heat buildup and provides excellent traction and stability on all types of terrains and tracks where particular equipment control is a main requirement. The symmetrical, E-4-deep rock tread ensures easy fitment as well as excellent selfcleaning properties even in muddy conditions. The All Steel casing along with the specifically developed tread compound provide excellent wear and extraordinary resistance against cuts and punctures in addition to high load capacity and great durability. As a result, EARTHMAX SR 402 (E-4) reduces machinery downtime and is particularly suitable for long hauls even at full load.

UM

International Standard

Construction

🗱 RADIAL

Machinery

OTR: Rigid Dumper • Rigid Dump Truck

Version	STANDARD COMPOUND
Туре	TL
Tyre Size	16.00 R 25
LI/SS	183 B

Dimensions International Standard

ткрн	158
Overall Width (mm)	450
Overall Diameter (mm)	1520
Static Loaded Radius (mm)	694
Rolling Circumference (mm)	4640
Rim Rec	11.25/2.0
Star Rating	***
TRA Code	E4
Tread Depth	44

Load capacity (Kg)

km/h / bar	7.50	8.00	8.50	9.00
50	7500	8000	8250	8750

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

Printed on 22/02/2025 23:32

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..