

EARTHMAX SR 45 PLUS - Technical Specifications



Description

EARTHMAX SR 45 PLUS is an All Steel radial tire specially designed for rigid haul trucks. It is ideal for operations in long hauls. The tread pattern of the EARTHMAX SR 45 PLUS minimizes vibration and noise.

UM

International Standard

Construction

🗱 RADIAL

Machinery OTR: Rigid Dump Truck

Version	CUT RESISTANT COMPOUND
Туре	TL
Tyre Size	27.00 R 49
LI/SS	223 B

Dimensions International Standard

ткрн	440
Overall Width (mm)	746
Overall Diameter (mm)	2702
Static Loaded Radius (mm)	1214
Rolling Circumference (mm)	8095
Rim Rec	19.50/4.0
Rim Alt	-
Star Rating	**
TRA Code	E4
Tread Depth	73

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	20600	21800	22400	23000	23600	25000	25750	26500	27250

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

Printed on 4/11/2025 1:18 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..