

EARTHMAX SR 412 - Technical Specifications



Description

EARTHMAX SR 412 (E-4/L-4) is an All Steel radial tire specially designed for Articulated Dump Trucks, Loaders and Dozers. The unique E-4 deep tread pattern ensures excellent traction and exceptional heat resistance. Thanks to its strong All Steel casing and belts, EARTHMAX SR 412 can carry heavy loads providing excellent stability as well as best resistance to snags and punctures. EARTHMAX SR 412 features a squared shoulder design that maximizes ground contact for excellent maneuverability.

UM

International Standard

Construction

 RADIAL

Machinery

OTR: Articulated Dump Truck (ADT) • Dozer • Loader

Version	CUT RESISTANT COMPOUND
Type	TL
Tyre Size	29.5 R 25
LI/SS	200 B

Dimensions International Standard

TKPH	252
Overall Width (mm)	765
Overall Diameter (mm)	1865
Static Loaded Radius (mm)	834
Rolling Circumference (mm)	5543
Rim Rec	25.00/3.5
Star Rating	**
TRA Code	E4
Tread Depth	54

Load capacity (Kg)

km/h / bar	4.00	4.25	4.50	4.75	5.00	5.25
50	11500	11800	12500	12850	13600	14000

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

Printed on 4/10/2025 8:43 PM

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..