

# **EARTHMAX SR 43 - Technical Specifications**



### **Description**

EARTHMAX SR 43 (L-4) is an All Steel radial tire specially designed for wheel loaders operating in severe rocky conditions, primarily underground mining. The tire delivers excellent performance in load and carry operations in open pit mines, quarries and scrap yards. Its unique tread design offers superior traction and stability. Thanks to its All Steel casing, EARTHMAX SR 43 (L-4) provides excellent durability, resistance to snags and punctures as well as a long service life.

#### **UM**

**US Standard** 

#### Construction



#### Machinery

OTR: Loader

Version	CUT RESISTANT COMPOUND		
Туре	TL		
Tyre Size	29.5 R 29		
LI/SS	223 A2		

#### **Dimensions US Standard**

Usa code	94051021
Overall Width (inch)	30.2
Overall Diameter (inch)	78.9
Static Loaded Radius (inch)	35.6
Rolling Circumference (inch)	237.4
Rim Rec	25.00/3.5
Rim Alt	24.00/3.5, 26.00/3.5
Star Rating	***
TRA Code	L4
Tread Depth	78

## Load capacity (lbs)

mph / psi	98	102	105	109	112	116
5	53600	55100	56800	57800	58900	60000

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

#### Printed on 21/05/2025 22:56

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..