

# **EARTHMAX SR 31 - Technical Specifications**



### Description

EARTHMAX SR 31 is an All Steel radial tyre specially designed for articulated dump trucks and wheel loaders. Its multiple steel belts provide extraordinary strength and stability, whilst the non-directional rigid block pattern stands for both excellent traction and maneuverability even on muddy ground. In addition to outstanding riding comfort, EARTHMAX SR 31 features a special tread compound which is particularly cut-and-heat resistant. It provides excellent riding comfort in 'Load and Carry' operations on hard improved surfaces. The radial casing structure also delivers reduced rolling resistance offering significant fuel savings.

#### UM

**US Standard** 

#### Construction



#### **Machinery**

Industrial: Dozer • Loader

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

Version	CUT RESISTANT COMPOUND
Туре	TL
Tyre Size	20.5 R 25
LI/SS	177 B/186 A2

## **Dimensions US Standard**

Usa code	94060610
ТМРН	116
Overall Width (inch)	21.3
Overall Diameter (inch)	58.3
Static Loaded Radius (inch)	26.1
Rolling Circumference (inch)	175.2
Rim Rec	17.00/2.0
Rim Alt	
Star Rating	**/*
TRA Code	E3/L3
Tread Depth	40

# Load capacity (lbs)

mph / psi	58	62	65	69	73	76
30	12800	13600	14300	14800	15200	16100
5	17600	18200	19300	19800	20900	

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

#### Printed on 29/04/2025 10:53

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..