

# EARTHMAX SR 31 - Technical Specifications



## Description

EARTHMAX SR 31 is an All Steel radial tire specially designed for articulated dump trucks and wheel loaders. Its multiply 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. The radial casing structure also provides reduced rolling resistance offering significant fuel savings.

## UM

International Standard

## Construction

 RADIAL

## Machinery

Industrial: Dozer • Loader

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

|           |                        |
|-----------|------------------------|
| Version   | CUT RESISTANT COMPOUND |
| Type      | TL                     |
| Tyre Size | 26.5 R 25              |
| LI/SS     | 193 B/202 A2           |

## Dimensions International Standard

|                            |           |
|----------------------------|-----------|
| TKPH                       | 230       |
| Overall Width (mm)         | 689       |
| Overall Diameter (mm)      | 1742      |
| Static Loaded Radius (mm)  | 766       |
| Rolling Circumference (mm) | 5200      |
| Rim Rec                    | 22.00/3.0 |
| Star Rating                | **/*      |
| TRA Code                   | E3/L3     |

## Load capacity (Kg)

| km/h / bar | 4.00  | 4.25  | 4.50  | 4.75  | 5.00  | 5.25  |
|------------|-------|-------|-------|-------|-------|-------|
| 50         | 9500  | 9750  | 10300 | 10600 | 11200 | 11500 |
| 10         | 12850 | 13200 | 14000 | 14500 | 15000 | --    |

Printed on 5/10/2024 3:27 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..