

# EARTHMAX SR 46 - Technical Specifications



## Description

Earthmax SR 46 for rigid haul trucks is BKT's innovative response to severe rocky, abrasive and harsh mining environments. This tire has been specifically designed to carry heavy loads offering superior resistance to cuts and chips as well as a long tire life-cycle. The All Steel casing and belts provide extraordinary protection against shocks, fatigue and flats to maximize uptime and enhance productivity. Earthmax SR 46 features a special lug block pattern with circumferential groove to optimize the cornering performance with minimum tread face damage.

## UM

US Standard

## Construction

 RADIAL

## Machinery

OTR: Rigid Dump Truck

|           |                   |
|-----------|-------------------|
| Version   | STANDARD COMPOUND |
| Type      | TL                |
| Tyre Size | 30.00 R 51        |
| LI/SS     | 230 B             |

## Dimensions US Standard

|                              |           |
|------------------------------|-----------|
| Usa code                     | 94074754  |
| TMPH                         | 418       |
| Overall Width (inch)         | 32.9      |
| Overall Diameter (inch)      | 114       |
| Static Loaded Radius (inch)  | 51.2      |
| Rolling Circumference (inch) | 346.5     |
| Rim Rec                      | 22.00/4.5 |
| Star Rating                  | **        |
| TRA Code                     | E4        |

## Load capacity (lbs)

| mph / psi | 73    | 76    | 80    | 83    | 87    | 91    | 94    | 98    | 102   |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 30        | 56800 | 58400 | 61500 | 64000 | 66000 | 68000 | 69500 | 71500 | 74000 |

Printed on 19/05/2024 05:18

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..