

## EARTHMAX SR 468 - Technical Specifications



### Description

EARTHMAX SR 468 is an All Steel radial tire specially designed for rigid haul trucks. Its unique tread design with special tread compounds makes it perfect for hard, rocky and tough mining conditions. Its tread lug blocks with circumferential grooves and intertwined blocks ensures effective heat dissipation. Also, the sturdy square shoulder assist in ejecting loose stones to protect the tire from injury. EARTHMAX SR 468 is developed using BKT's cutting-edge technology to carry heavy loads, deliver longer service life and provide resistance to rock cuts and punctures.

### UM

International Standard

### Construction

 RADIAL

### Machinery

OTR: Rigid Dump Truck

|           |                         |
|-----------|-------------------------|
| Version   | HEAT RESISTANT COMPOUND |
| Type      | TL                      |
| Tyre Size | 50/80 R 57              |
| LI/SS     | 257 B                   |

## Dimensions International Standard

|                            |                       |
|----------------------------|-----------------------|
| TKPH                       | 1340                  |
| Overall Width (mm)         | 1205                  |
| Overall Diameter (mm)      | 3610                  |
| Static Loaded Radius (mm)  | 1597                  |
| Rolling Circumference (mm) | 10870                 |
| Rim Rec                    | 32.00/6.0             |
| Rim Alt                    | 34.00/6.0 , 29.00/6.0 |
| Star Rating                | **                    |
| TRA Code                   | E4                    |
| Tread Depth                | 96                    |

## Load capacity (Kg)

|            |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|
| km/h / bar | 5.50  | 5.75  | 6.00  | 6.25  | 6.50  | 6.75  | 7.00  |
| 50         | 61500 | 63000 | 65000 | 67000 | 69000 | 71000 | 73000 |

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

Printed on 5/3/2025 7:46 AM

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..