

# EARTHMAX SR 484 - Technical Specifications



## Description

EARTHMAX SR 484 is an All Steel radial tire specially designed for rigid dump trucks for transport in surface mining applications. It features a unique E-3 tread design with special tread compound ensures excellent protection in harsh and rocky conditions, together with enhanced traction and excellent self-cleaning properties. Its All Steel construction with multi-layer steel belts allows for superior protection against shocks, fatigue and rock drilling, enhancing uptime and increasing productivity. EARTHMAX SR 484 features a square shoulder design, which maximizes ground contact for excellent maneuverability and stability. This BKT tire is specially designed for higher speeds and long hauls.

## UM

International Standard

## Construction

 RADIAL

## Machinery

OTR: Rigid Dump Truck

|           |                   |
|-----------|-------------------|
| Version   | STANDARD COMPOUND |
| Type      | TL                |
| Tyre Size | 27.00 R 49        |
| LI/SS     | 223 B             |

## Dimensions International Standard

|                            |           |
|----------------------------|-----------|
| TKPH                       | 610       |
| Overall Width (mm)         | 735       |
| Overall Diameter (mm)      | 2647      |
| Static Loaded Radius (mm)  | 1193      |
| Rolling Circumference (mm) | 8055      |
| Rim Rec                    | 19.50/4.0 |
| Rim Alt                    | --        |
| Star Rating                | **        |
| TRA Code                   | E3        |

## Load capacity (Kg)

|            |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| km/h / bar | 5.00  | 5.25  | 5.50  | 5.75  | 6.00  | 6.25  | 6.50  | 6.75  | 7.00  |
| 50         | 20600 | 21800 | 22400 | 23000 | 23600 | 25000 | 25750 | 26500 | 27250 |

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