

# **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 |
|-----------|-------------------|
| Туре      | TL                |
| Tyre Size | 27.00 R 49        |
| LI/SS     | 223 B             |

## **Dimensions US Standard**

| Usa code                     | 94050178  |
|------------------------------|-----------|
| ТМРН                         | 404       |
| Overall Width (inch)         | 29.4      |
| Overall Diameter (inch)      | 105.8     |
| Static Loaded Radius (inch)  | 48.2      |
| Rolling Circumference (inch) | 321.5     |
| Rim Rec                      | 19.50/4.0 |
| Rim Alt                      | -         |
| Star Rating                  | **        |
| TRA Code                     | E4        |

## Load capacity (lbs)

| mph / psi | 73    | 76    | 80    | 83    | 87    | 91    | 94    | 98    | 102   |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 30        | 45400 | 48100 | 49400 | 50700 | 52000 | 55100 | 56800 | 58400 | 60000 |

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