

# 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

US Standard

## Construction

 RADIAL

## Machinery

OTR: Rigid Dump Truck

Version	CUT RESISTANT COMPOUND
Type	TL
Tyre Size	27.00 R 49
LI/SS	223 B

## Dimensions US Standard

Usa code	94067817
TMPH	360
Overall Width (inch)	28.9
Overall Diameter (inch)	104.2
Static Loaded Radius (inch)	47
Rolling Circumference (inch)	317.1
Rim Rec	19.50/4.0
Rim Alt	--
Star Rating	**
TRA Code	E3
Tread Depth	60

## Load capacity (lbs)

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

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

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