

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

## Dimensions International Standard

TKPH	525
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
Tread Depth	48

## 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

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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