

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
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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