

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

Dimensions International Standard

TKPH	710
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.

Printed on 4/5/2025 1:36 AM

All product data contained in this publication are for information purposes only and may be modified at any time without prior notice. Balkrishna Industries Ltd. or any of its subsidiary companies does not undertake any responsibility or liability for undetected errors and/or misprints. All rights reserved. The materials and contents of this publication and the website are the exclusive property of Balkrishna Industries Ltd. and are protected by industrial and/or intellectual property laws. The user is not permitted to copy, reproduce, transfer, upload, make use of, publish or spread any contents, in whole or in part, on paper format, electronic format or otherwise without prior written consent by Balkrishna Industries Ltd..