

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



Machinery

OTR: Rigid Dump Truck

| Version | CUT RESISTANT COMPOUND |
|-----------|------------------------|
| Туре | TL |
| Tyre Size | 27.00 R 49 |
| LI/SS | 223 B |

Dimensions International Standard

| ТКРН | 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 |

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 |

Printed on 5/20/2024 2:14 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..