

EARTHMAX SR 313 - Technical Specifications



Description

EARTHMAX SR 313 is an All Steel radial tire specifically designed for Articulated Dump Trucks and Loaders operating in hard rocky conditions. Its cut resistant compound and special tread design allow for protection against cuts and damages, together with self-cleaning properties. Its square shoulder design maximizes ground contact for excellent maneuverability. The All Steel radial construction with multi-layer steel belts ensures extra durability. EARTHMAX SR 313 is the ideal tire for hauling and load-and-carry operations.

UM

US Standard

Construction

 RADIAL

Machinery

OTR: Articulated Dump Truck (ADT) • Loader

| | |
|-----------|------------------------|
| Version | CUT RESISTANT COMPOUND |
| Type | TL |
| Tyre Size | 15.5 R 25 |
| LI/SS | 160 B/169 A2 |

Dimensions US Standard

| | |
|------------------------------|-----------|
| Usa code | 94066964 |
| TMPH | 92 |
| Overall Width (inch) | 15.5 |
| Overall Diameter (inch) | 49.8 |
| Static Loaded Radius (inch) | 22.3 |
| Rolling Circumference (inch) | 150.5 |
| Rim Rec | 12.00/1.3 |
| Star Rating | **/* |
| TRA Code | E3/L3 |
| Tread Depth | 33 |

Load capacity (lbs)

| mph / psi | 58 | 62 | 65 | 69 | 73 | 76 |
|-----------|-------|-------|-------|-------|-------|------|
| 30 | 8050 | 8550 | 8800 | 9350 | 9650 | 9900 |
| 5 | 11000 | 11400 | 12000 | 12300 | 12800 | - |

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

Printed on 5/2/2025 1:27 PM

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..