

EARTHMAX SR 315 - Technical Specifications



Description

EARTHMAX SR 315 is an All Steel radial tire specially engineered and designed for Load Haul Dumps. It delivers excellent performance in digging, loading and load and carry operations in underground mines.

It is equipped with a strong casing, reinforced by multiple steel belts which minimizes impact break and rock punctures. EARTHMAX SR 315 reinforced sidewalls and buttress areas guarantee excellent performance in severe rocky conditions, minimizing rock cuts and damage caused by scrubbing. Its L-3S smooth tread reduces rock and stone drilling.

EARTHMAX SR 315 compound is specifically designed to ensure low heat generation and reliability in underground mine services (UMS).

UM

US Standard

Construction

 RADIAL

Machinery

OTR: Load Haul Dump (LHD)

| | |
|-----------|------------------------|
| Version | CUT RESISTANT COMPOUND |
| Type | TL |
| Tyre Size | 26.5 R 29 |
| LI/SS | 217 A2 |

Dimensions US Standard

| | |
|------------------------------|-----------|
| Usa code | 94070787 |
| Overall Width (inch) | 28.5 |
| Overall Diameter (inch) | 73.4 |
| Static Loaded Radius (inch) | 32.7 |
| Rolling Circumference (inch) | 221.9 |
| Rim Rec | 22.00/3.0 |
| Star Rating | *** |
| TRA Code | L3S |

Load capacity (lbs)

| mph / psi | 98 | 102 | 105 | 109 | 112 | 116 |
|-----------|-------|-------|-------|-------|-------|-------|
| 5 | 44100 | 45400 | 46700 | 48100 | 49400 | 50700 |

Printed on 4/26/2024 4:43 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..