

EARTHMAX SR 49 M - Technical Specifications



Description

EARTHMAX SR 49 M is an All Steel radial tire with a special non-directional pattern designed for load haul dumps (LHD), low profile dump trucks (LPDT), loaders and dozers operating in severe rocky conditions primarily in underground mining. EARTHMAX SR 49 M is ideal for severe operations requiring exceptional traction and stability. The L-4 deep tread and the specially formulated UMS (underground mine service) compound provide a longer tread wear in addition to excellent resistance to rock cuts, and punctures.

UM

US Standard

Construction

 RADIAL

Machinery

OTR: Dozer • Load Haul Dump (LHD) • Loader • Low Profile Dump Truck (LPDT)

| | |
|-----------|------------------------|
| Version | CUT RESISTANT COMPOUND |
| Type | TL |
| Tyre Size | 29.5 R 25 |
| LI/SS | 208 A2 |

Dimensions US Standard

| | |
|------------------------------|-----------|
| Usa code | 94058457 |
| Overall Width (inch) | 30.7 |
| Overall Diameter (inch) | 75 |
| Static Loaded Radius (inch) | 33.2 |
| Rolling Circumference (inch) | 220.5 |
| Rim Rec | 25.00/3.5 |
| Star Rating | * |
| TRA Code | L4 |
| Tread Depth | 72 |

Load capacity (lbs)

| | | | | | |
|-----------|-------|-------|-------|-------|-------|
| mph / psi | 58 | 62 | 65 | 69 | 73 |
| 5 | 34200 | 35300 | 37500 | 38600 | 39700 |

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

Printed on 6/3/2025 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..