

# EARTHMAX SR 53 - Technical Specifications



## Description

EARTHMAX SR 53 is an All Steel radial tire specially designed for loaders, dozers and low profile dump trucks (LPDT) operating in severe rocky conditions, including underground operations and scrap yards. The deep L-5 tread and the cut-resistant compound provide an extended wear life in addition to excellent traction and stability.

## UM

International Standard

## Construction

 RADIAL

## Machinery

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

|           |                        |
|-----------|------------------------|
| Version   | CUT RESISTANT COMPOUND |
| Type      | TL                     |
| Tyre Size | 45/65 R 39             |
| LI/SS     | 242 A2                 |

## Dimensions International Standard

|                            |           |
|----------------------------|-----------|
| Overall Width (mm)         | 1100      |
| Overall Diameter (mm)      | 2577      |
| Static Loaded Radius (mm)  | 1118      |
| Rolling Circumference (mm) | 7747      |
| Rim Rec                    | 36.00/4.5 |
| Rim Alt                    | 32.00/4.5 |
| Star Rating                | **        |
| TRA Code                   | L5        |

## Load capacity (Kg)

| km/h / bar | 5.25  | 5.50  | 5.75  | 6.00  | 6.25  | 6.50  |
|------------|-------|-------|-------|-------|-------|-------|
| 10         | 41250 | 42500 | 43750 | 45000 | 46250 | 47500 |

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

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