

# EARTHMAX SR 475 - Technical Specifications



## Description

EARTHMAX SR 475 is an all steel radial tire specially designed for Rigid Dump Trucks. It is ideal for hard and rocky operations especially with long hauls. The unique tread design generate lower heat in hot climate and provides excellent traction. Its strong all steel casing and belts provide great stability and resistant to snags and punctures. EARTHMAX SR 475 has been developed with squared shoulder that ensures excellent maneuverability and handling, maximizing the ground contact.

## UM

US Standard

## Construction

 RADIAL

## Machinery

OTR: Rigid Dump Truck

|           |                        |
|-----------|------------------------|
| Version   | CUT RESISTANT COMPOUND |
| Type      | TL                     |
| Tyre Size | 18.00 R 33             |
| LI/SS     | 191 B                  |

## Dimensions US Standard

|                              |           |
|------------------------------|-----------|
| Usa code                     | 94064397  |
| TMPH                         | 182       |
| Overall Width (inch)         | 19.3      |
| Overall Diameter (inch)      | 73.2      |
| Static Loaded Radius (inch)  | 33.9      |
| Rolling Circumference (inch) | 225.2     |
| Rim Rec                      | 13.00/2.5 |
| Star Rating                  | **        |
| TRA Code                     | E4        |
| Tread Depth                  | 63        |

## Load capacity (lbs)

|           |       |       |       |       |       |       |       |       |       |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| mph / psi | 73    | 76    | 80    | 83    | 87    | 91    | 94    | 98    | 102   |
| 30        | 18700 | 19300 | 19800 | 20400 | 21500 | 22000 | 22700 | 23400 | 24000 |

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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