

EARTHMAX SR 412 - Technical Specifications



Description

EARTHMAX SR 412 (E-4/L-4) is an All Steel radial tire specially designed for Articulated Dump Trucks, Loaders and Dozers. The unique E-4 deep tread pattern ensures excellent traction and exceptional heat resistance. Thanks to its strong All Steel casing and belts, EARTHMAX SR 412 can carry heavy loads providing excellent stability as well as best resistance to snags and punctures. EARTHMAX SR 412 features a squared shoulder design that maximizes ground contact for excellent maneuverability.

UM

International Standard

Construction

 RADIAL

Machinery

OTR: Articulated Dump Truck (ADT) • Dozer • Loader

| | |
|-----------|-----------------------------|
| Version | CUT RESISTANT COMPOUND |
| Type | TL |
| Tyre Size | 750/65 R 25 (30/65 R 25) |
| LI/SS | 190 B/202 A2 |

Dimensions International Standard

| | |
|----------------------------|----------------------|
| TKPH | 229 |
| Overall Width (mm) | 780 |
| Overall Diameter (mm) | 1602 |
| Static Loaded Radius (mm) | 715 |
| Rolling Circumference (mm) | 4838 |
| Rim Rec | 24.00/3.0 |
| Rim Alt | 22.00/3.0, 25.00/3.0 |
| Star Rating | **/* |
| TRA Code | E4/L4 |
| Tread Depth | 55 |

Load capacity (Kg)

| | | | | |
|------------|-------|-------|-------|-------|
| km/h / bar | 4.00 | 4.25 | 4.50 | 4.75 |
| 50 | 9500 | 9750 | 10300 | 10600 |
| 10 | 13200 | 14000 | 14500 | 15000 |

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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