

EARTHMAX SR 49 - Technical Specifications



Description

EARTHMAX SR 49 is an All Steel radial tire that has been engineered for loaders and dozers, low profile dump trucks (LPDT) and load haul dumps (LHD). EARTHMAX SR 49 provides optimum performance in severe mining operations requiring exceptional traction and stability. The tire has a directional pattern and is made of a special cutresistant compound providing excellent durability.

UM

International Standard

Construction



Machinery

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

| Version | CUT RESISTANT COMPOUND | | |
|-----------|------------------------|--|--|
| Туре | TL | | |
| Tyre Size | 45/65 R 45 | | |
| LI/SS | 245 A2 | | |

Dimensions International Standard

| Overall Width (mm) | 1130 |
|----------------------------|-----------|
| Overall Diameter (mm) | 2730 |
| Static Loaded Radius (mm) | 1190 |
| Rolling Circumference (mm) | 8113 |
| Rim Rec | 36.00/4.5 |
| Star Rating | ** |
| TRA Code | L4 |
| Tread Depth | 72 |

Load capacity (Kg)

| km/h / bar | 5.25 | 5.50 | 5.75 | 6.00 | 6.25 | 6.50 |
|------------|-------|-------|-------|-------|-------|-------|
| 10 | 43750 | 45000 | 46250 | 47500 | 50000 | 51500 |

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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