

# **EARTHMAX SR 31 - Technical Specifications**



### **Description**

EARTHMAX SR 31 is an All Steel radial tire specially designed for articulated dump trucks and wheel loaders. Its multiply steel belts provide extraordinary strength and stability, whilst the non-directional rigid block pattern stands for both excellent traction and maneuverability even on muddy ground. In addition to outstanding riding comfort, EARTHMAX SR 31 features a special tread compound which is particularly cut-and-heat resistant. The radial casing structure also provides reduced rolling resistance offering significant fuel savings.

#### **UM**

International Standard

#### Construction



### **Machinery**

Industrial: Dozer • Loader

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

| Version   | CUT RESISTANT COMPOUND |  |  |  |
|-----------|------------------------|--|--|--|
| Туре      | TL                     |  |  |  |
| Tyre Size | 29.5 R 25              |  |  |  |
| LI/SS     | 200 B/208 A2           |  |  |  |

## **Dimensions International Standard**

| ТКРН                       | 270       |
|----------------------------|-----------|
| Overall Width (mm)         | 765       |
| Overall Diameter (mm)      | 1861      |
| Static Loaded Radius (mm)  | 818       |
| Rolling Circumference (mm) | 5555      |
| Rim Rec                    | 25.00/3.5 |
| Star Rating                | **/*      |
| TRA Code                   | E3/L3     |

# Load capacity (Kg)

| km/h | ı / bar | 4.00  | 4.25  | 4.50  | 4.75  | 5.00  | 5.25  |
|------|---------|-------|-------|-------|-------|-------|-------|
|      | 50      | 11500 | 11800 | 12500 | 12850 | 13600 | 14000 |
|      | 10      | 15500 | 16000 | 17000 | 17500 | 18000 |       |

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