

## 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

RADIAL

### Machinery

Industrial: Dozer, Loader

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

|           |                        |
|-----------|------------------------|
| Version   | CUT RESISTANT COMPOUND |
| Type      | TL                     |
| Tyre Size | 23.5 R 25              |
| LI/SS     | 185 B/195 A2           |

### Dimensions International Standard

|                            |           |
|----------------------------|-----------|
| TKPH                       | 200       |
| Overall Width (mm)         | 612       |
| Overall Diameter (mm)      | 1607      |
| Static Loaded Radius (mm)  | 711       |
| Rolling Circumference (mm) | 4797      |
| Rim Rec                    | 19.50/2.5 |
| Rim Alt                    | -         |
| Star Rating                | **/**     |
| TRA Code                   | E3/L3     |

## Load capacity (Kg)

| km/h / bar | 4.00  | 4.25  | 4.50  | 4.75  | 5.00  | 5.25 |
|------------|-------|-------|-------|-------|-------|------|
| 50         | 7500  | 7750  | 8250  | 8500  | 9000  | 9250 |
| 10         | 10300 | 10600 | 11200 | 11500 | 12150 | -    |

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