

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

US Standard

Construction

 RADIAL

Machinery

Industrial: Dozer • Loader

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

| | |
|-----------|------------------------|
| Version | CUT RESISTANT COMPOUND |
| Type | TL |
| Tyre Size | 26.5 R 25 |
| LI/SS | 193 B/202 A2 |

Dimensions US Standard

| | |
|------------------------------|-----------|
| Usa code | 94053735 |
| TMPH | 158 |
| Overall Width (inch) | 27.1 |
| Overall Diameter (inch) | 68.6 |
| Static Loaded Radius (inch) | 30.2 |
| Rolling Circumference (inch) | 204.7 |
| Rim Rec | 22.00/3.0 |
| Star Rating | **/* |
| TRA Code | E3/L3 |

Load capacity (lbs)

| mph / psi | 58 | 62 | 65 | 69 | 73 | 76 |
|-----------|-------|-------|-------|-------|-------|-------|
| 30 | 20900 | 21500 | 22700 | 23400 | 24700 | 25400 |
| 5 | 28300 | 29100 | 30900 | 32000 | 33100 | - |

Printed on 27/04/2024 05:19

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