

EARTHMAX SR 431 - Technical Specifications



Description

EARTHMAX SR 431 (E-4) is an All Steel tire specially designed for rigid haul trucks operating in severe mining conditions (surface and underground mines). The non-directional tread pattern ensures excellent traction and stability. The tire features a strong All Steel casing and a special tread compound providing extraordinary cut and chip resistance as well as a long service life even in rocky, abrasive and harsh environments.

UM

International Standard

Construction

 RADIAL

Machinery

OTR: Rigid Dump Truck

Version	CUT RESISTANT COMPOUND
Type	TL
Tyre Size	16.00 R 25
LI/SS	183 B

Dimensions International Standard

TKPH	166
Overall Width (mm)	452
Overall Diameter (mm)	1532
Static Loaded Radius (mm)	713
Rolling Circumference (mm)	4649
Rim Rec	11.25/2.0
Star Rating	***
TRA Code	E4
Tread Depth	45

Load capacity (Kg)

km/h / bar	7.50	8.00	8.50	9.00
50	7500	8000	8250	8750

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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