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	18.00 R 25
LI/SS	185 B

Dimensions International Standard

TKPH	140
Overall Width (mm)	520
Overall Diameter (mm)	1660
Static Loaded Radius (mm)	760
Rolling Circumference (mm)	5040
Rim Rec	13.00/2.5
Star Rating	**
TRA Code	E4

Load capacity (Kg)

km/h / bar	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00
50	7300	7500	7750	8000	8250	8500	8750	9000	9250

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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