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

US 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 US Standard

Usa code	94060788
TMPH	96
Overall Width (inch)	20.5
Overall Diameter (inch)	65.4
Static Loaded Radius (inch)	29.9
Rolling Circumference (inch)	198.4
Rim Rec	13.00/2.5
Star Rating	**
TRA Code	E4

Load capacity (lbs)

mph / psi	73	76	80	83	87	91	94	98	102
30	16100	16500	17100	17600	18200	18700	19300	19800	20400

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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