

EARTHMAX SR 454 - Technical Specifications



Description

EARTHMAX SR 454 is an All Steel radial tire specially engineered for rigid dump trucks. The unique E-3 tread design and the special center groove provide enhanced lateral tractions and handling both on soft and muddy surfaces. This tire is specially designed for higher speeds, long hauls at cooler operating temperature. The All Steel construction with multi-layer steel belts provide superior protection against shock and rock penetration, to enhance uptime for a consequently higher productivity. The squared shoulder of EARTHMAX SR 454 maximizes ground contact for excellent maneuverability and stability, not to mention a minimized vibration and noise.

UM

International Standard

Construction

 RADIAL

Machinery

OTR: Rigid Dump Truck

Version	CUT RESISTANT COMPOUND
Type	TL
Tyre Size	27.00 R 49
LI/SS	223 B

Dimensions International Standard

TKPH	525
Overall Width (mm)	740
Overall Diameter (mm)	2650
Static Loaded Radius (mm)	1187
Rolling Circumference (mm)	8040
Rim Rec	19.50/4.0
Rim Alt	--
Star Rating	**
TRA Code	E3
Tread Depth	48

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	20600	21800	22400	23000	23600	25000	25750	26500	27250

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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