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

US 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 US Standard

Usa code	94067787
TMPH	360
Overall Width (inch)	29.1
Overall Diameter (inch)	104.3
Static Loaded Radius (inch)	46.7
Rolling Circumference (inch)	316.5
Rim Rec	19.50/4.0
Rim Alt	--
Star Rating	**
TRA Code	E3

Load capacity (lbs)

mph / psi	73	76	80	83	87	91	94	98	102
30	45400	48100	49400	50700	52000	55100	56800	58400	60000

Printed on 4/19/2024 10:59 AM

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