



EARTHMAX SR 402 - Technical Specifications

Description

EARTHMAX SR 402 (E-4) is an All Steel radial tire specifically engineered for long-haul dump trucks in mines and quarries. The unique tread design ensures reduced heat buildup and provides excellent traction and stability on all types of terrains and tracks where particular equipment control is a main requirement. The symmetrical, E-4-deep rock tread ensures easy fitment as well as excellent self-cleaning properties even in muddy conditions. The All Steel casing along with the specifically developed tread compound provide excellent wear and extraordinary resistance against cuts and punctures in addition to high load capacity and great durability. As a result, EARTHMAX SR 402 (E-4) reduces machinery downtime and is particularly suitable for long hauls even at full load.

UM

US Standard

Construction

 RADIAL

Machinery

OTR: Rigid Dumper • Rigid Dump Truck

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

Dimensions US Standard

Usa code	94513000
TMPH	108
Overall Width (inch)	17.7
Overall Diameter (inch)	59.8
Static Loaded Radius (inch)	27.3
Rolling Circumference (inch)	182.7
Rim Rec	11.25/2.0
Star Rating	***
TRA Code	E4
Tread Depth	55

Load capacity (lbs)

mph / psi	109	116	123	131
30	16500	17600	18200	19300

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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