

EARTHMAX SR 49 M - Technical Specifications



Description

EARTHMAX SR 49 M is an All Steel radial tire with a special non-directional pattern designed for load haul dumps (LHD), low profile dump trucks (LPDT), loaders and dozers operating in severe rocky conditions primarily in underground mining. EARTHMAX SR 49 M is ideal for severe operations requiring exceptional traction and stability. The L-4 deep tread and the specially formulated UMS (underground mine service) compound provide a longer tread wear in addition to excellent resistance to rock cuts, and punctures.

UM

US Standard

Construction

 RADIAL

Machinery

OTR: Dozer • Load Haul Dump (LHD) • Loader • Low Profile Dump Truck (LPDT)

Version	CUT RESISTANT COMPOUND
Type	TL
Tyre Size	29.5 R 29
LI/SS	223 A2

Dimensions US Standard

Usa code	94052400
Overall Width (inch)	30.9
Overall Diameter (inch)	79
Static Loaded Radius (inch)	35.7
Rolling Circumference (inch)	248.8
Rim Rec	25.00/3.5
Rim Alt	24.00/3.5,26.00/3.5
Star Rating	***
TRA Code	L4
Tread Depth	76

Load capacity (lbs)

mph / psi	98	102	105	109	112	116
5	53600	55100	56800	57800	58900	60000

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 6/3/2025 1:28 PM

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