

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

International 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 25
LI/SS	200 B/208 A2

Dimensions International Standard

TKPH	220
Overall Width (mm)	780
Overall Diameter (mm)	1905
Static Loaded Radius (mm)	844
Rolling Circumference (mm)	5600
Rim Rec	25.00/3.5
Star Rating	**/*
TRA Code	E4/L4
Tread Depth	57

Load capacity (Kg)

km/h / bar	4.00	4.25	4.50	4.75	5.00	5.25
50	11500	11800	12500	12850	13600	14000
10	15500	16000	17000	17500	18000	--

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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