



IS standard



GROWING TOGETHER

# EARTHMAX

RADIAL OTR TIRES

## SR 45 M



PRODUCT DATA SHEET



Radial

**E-4**

**B**

**209**

**Technologies**



All Steel

**Performance**



Traction



Stability



Durability



**EARTHMAX SR 45 M**  
RADIAL OTR TIRES

EARTHMAX SR 45 M is an All-Steel radial tire specially engineered for rigid dump trucks operating at open-pit mines, quarries, and construction sites. Its deep, non-directional tread design featuring a rigid block pattern enhances stability even on rough surfaces. The tread's wider center block, structured with a high percentage of rubber to improve grip on the ground, minimizes machinery vibrations and maximizes operator comfort. Thanks to the specific rubber to void-ratio resulting in a peculiar angular shape of the central tread part, EARTHMAX SR 45 M stands out for its improved traction, even on muddy surfaces. The All-Steel casing and reinforced multilayer steel belts provide outstanding stability and resistance to snags and punctures. Additionally, the cut-resistant tread compounds of EARTHMAX SR 45 M contribute to its extraordinary durability, ensuring an extended lifespan and lower maintenance. EARTHMAX SR 45 M is available in standard, cut-resistant, and heat-resistant compounds.

	Tire size	Type	TRA CODE	STAR RATING	LI/SS	Version	TKPH	O.W.	O.D.	SLR	RC	TREAD DEPTH (mm)	RIM	
								(mm)	(mm)	(mm)	(mm)		Rec.	Alt.
Ø 33"	18.00 R 33	TL	E-4	**	191 B	CRC	185	505	1870	856	5608	55	13.00/2.5	-
	18.00 R 33	TL	E-4	***	195 B	CRC	185	505	1870	856	5608	55	13.00/2.5	-
	<b>NEWSIZE</b>													
	18.00 R 33	TL	E-4	**	191 B	STDC	220	505	1870	856	5608	55	13.00/2.5	-
	18.00 R 33	TL	E-4	***	195 B	STDC	220	505	1870	856	5608	55	13.00/2.5	-
<b>NEWSIZE</b>														
Ø 35"	24.00 R 35	TL	E-4	**	209 B	CRC	333	664	2180	980	6538	70	17.00/3.5	-
	24.00 R 35	TL	E-4	**	209 B	STDC	390	664	2180	980	6538	70	17.00/3.5	-
	24.00 R 35	TL	E-4	**	209 B	HRC	435	664	2180	980	6538	70	17.00/3.5	-

CRC: Cut Resistance Compound - HRC: Heat Resistant Compound - STDC: Standard Compound



Tolerances: O.D. ± 2% - O.W. ± 2% - RC ± 2.5% - LI/SS = Load Index / Speed Symbol; O.W. = Overall Width; O.D. = Overall Diameter; SLR = Static Loaded Radius; RC = Rolling Circumference