

EARTHMAX SR 46 - Technical Specifications



Description

Earthmax SR 46 for rigid haul trucks is BKT's innovative response to severe rocky, abrasive and harsh mining environments. This tire has been specifically designed to carry heavy loads offering superior resistance to cuts and chips as well as a long tire life-cycle. The All Steel casing and belts provide extraordinary protection against shocks, fatigue and flats to maximize uptime and enhance productivity. Earthmax SR 46 features a special lug block pattern with circumferential groove to optimize the cornering performance with minimum tread face damage.

UM

US Standard

Construction

 RADIAL

Machinery

OTR: Rigid Dump Truck

Version	STANDARD COMPOUND
Type	TL
Tyre Size	27.00 R 49
LI/SS	223 B

Dimensions US Standard

Usa code	94050178
TMPH	404
Overall Width (inch)	29.4
Overall Diameter (inch)	105.8
Static Loaded Radius (inch)	48.2
Rolling Circumference (inch)	321.5
Rim Rec	19.50/4.0
Rim Alt	-
Star Rating	**
TRA Code	E4
Tread Depth	86

Load capacity (lbs)

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

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

Printed on 13/05/2025 11:56

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