

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	CUT RESISTANT COMPOUND
Type	TL
Tyre Size	30.00 R 51
LI/SS	230 B

Dimensions US Standard

Usa code	94074747
TMPH	342
Overall Width (inch)	32.9
Overall Diameter (inch)	114
Static Loaded Radius (inch)	51.2
Rolling Circumference (inch)	346.5
Rim Rec	22.00/4.5
Star Rating	**
TRA Code	E4
Tread Depth	97

Load capacity (lbs)

mph / psi	73	76	80	83	87	91	94	98	102
30	56800	58400	61500	64000	66000	68000	69500	71500	74000

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

Printed on 13/02/2025 16:26

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