



ROCK GRIP E4 - Data Sheet



Description

ROCK GRIP (E-4) is a bias-ply tire specially designed for haul trucks in mining service and quarry operations. Whenever your short-haul site conditions require both heat resistance and cut protection, ROCK GRIP is the tire you can rely upon.

UM

US Standard

Construction

 BIAS

Machinery

OTR: Rigid Dump Truck

SIZE	Version	USACode	TRA Code	PR	RIM REC	RIM ALT	OW	OD	SLR	RC	Type	Tread Depth
14.00 - 25	STANDARD	94042210	E4	32	10.00/2.0		14.8	55.5	25.6	164.3	TL	64
14.00 - 25	STANDARD	94041879	E4	24	10.00/2.0		14.8	55.5	25.6	164.3	TL	64
14.00 - 25	STANDARD	94039746	E4	28	10.00/1.5		14.8	55.5	25.6	164.3	TL	64
14.00 - 25	STANDARD	94039753	E4	28	10.00/1.5		14.8	55.5	25.6	164.3	TT	64
14.00 - 25	STANDARD	94041893	E4	28	10.00/2.0		14.8	55.5	25.6	164.3	TL	64
14.00 - 25	STANDARD	94042203	E4	28	10.00/2.0		14.8	55.5	25.6	164.3	TT	64
14.00 - 25	STANDARD	94039760	E4	32	10.00/1.5		14.8	55.5	25.6	164.3	TL	64
14.00 - 25	STANDARD	94039722	E4	24	10.00/1.5		14.8	55.5	25.6	164.3	TL	64
14.00 - 25	STANDARD	94041886	E4	24	10.00/2.0		14.8	55.5	25.6	164.3	TT	64
14.00 - 25	STANDARD	94039739	E4	24	10.00/1.5		14.8	55.5	25.6	164.3	TT	64
16.00 - 25	STANDARD	94025879	E4	32	11.25/2.0	13.00/2.0	18.5	60	27.5	177.7	TL	65
16.00 - 25	STANDARD	94027651	E4	28	11.25/2.0	13.00/2.0	18.5	60	27.5	177.7	TL	65
16.00 - 25	STEEL BELTED	94059621	E4	32	11.25/2.0	13.00/2.0	18.5	60	27.5	177.7	TL	65
18.00 - 25	CUT RESISTANT	94075188	E4	40	13.00/2.5	15.00/2.5	20.1	65	29.6	192.3	TT	69
18.00 - 25	STANDARD	94015528	E4	40	13.00/2.5	15.00/2.5	20.1	65	29.6	192.3	TL	69
18.00 - 25	STANDARD	94015498	E4	32	13.00/2.5	15.00/2.5	20.1	65	29.6	192.3	TL	69
18.00 - 25	STANDARD	94015504	E4	36	13.00/2.5	15.00/2.5	20.1	65	29.6	192.3	TL	69
18.00 - 25	STANDARD	94015511	E4	40	13.00/2.5	15.00/2.5	20.1	65	29.6	192.3	TT	69
18.00 - 25	STANDARD	94015474	E4	24	13.00/2.5	15.00/2.5	20.1	65	29.6	192.3	TT	69
18.00 - 25	STANDARD	94015481	E4	32	13.00/2.5	15.00/2.5	20.1	65	29.6	192.3	TT	69
18.00 - 33	CUT RESISTANT COMPOUND	94048762	E4	40	13.00/2.5		20.1	74.3	34.2	219.9	TL	75
18.00 - 33	CUT RESISTANT COMPOUND	94048465	E4	36	13.00/2.5		20.1	74.3	34.2	219.9	TL	75
18.00 - 33	STANDARD	94015535	E4	36	13.00/2.5		20.1	74.3	34.2	219.9	TT	75
18.00 - 33	STANDARD	94015542	E4	36	13.00/2.5		20.1	74.3	34.2	219.9	TL	75
18.00 - 33	STANDARD	94015559	E4	40	13.00/2.5		20.1	74.3	34.2	219.9	TT	75
18.00 - 33	STANDARD	94015566	E4	40	13.00/2.5		20.1	74.3	34.2	219.9	TL	75
18.00 - 33	STANDARD	94015573	E4	44	13.00/2.5		20.1	74.3	34.2	219.9	TL	75
21.00 - 35	CUT RESISTANT COMPOUND	94048779	E4	40	15.00/3.0		22.8	80.3	37.1	238.9	TL	75
21.00 - 35	CUT RESISTANT COMPOUND	94067343	E4	36	15.00/3.0		22.8	80.3	37.1	238.9	TL	75
21.00 - 35	STANDARD	94015580	E4	36	15.00/3.0		22.8	80.3	37.1	238.9	TL	75
21.00 - 35	STANDARD	94015597	E4	40	15.00/3.0		22.8	80.3	37.1	238.9	TL	75
24.00 - 35	CUT RESISTANT COMPOUND	94044702	E4	48	17.00/3.5		25.8	86.2	39.5	255.2	TL	77
24.00 - 35	STANDARD	94015603	E4	48	17.00/3.5		25.8	86.2	39.5	255.2	TL	77
24.00 - 49	CUT RESISTANT COMPOUND	94048496	E4	48	17.00/3.5		25.8	99.6	46.6	295.2	TL	77
24.00 - 49	STANDARD	94026548	E4	42	17.00/3.5		25.8	99.6	46.6	295.2	TL	77
24.00 - 49	STANDARD	94025893	E4	48	17.00/3.5		25.8	99.6	46.6	295.2	TL	77
27.00 - 49	CUT RESISTANT COMPOUND	94067299	E4	54	19.50/4.0		29.1	106.1	49.3	314.4	TL	85
27.00 - 49	CUT RESISTANT COMPOUND	94044597	E4	48	19.50/4.0		29.1	106.1	49.3	314.4	TL	85
27.00 - 49	STANDARD	94035281	E4	54	19.50/4.0		29.1	106.1	49.3	314.4	TL	85
27.00 - 49	STANDARD	94026555	E4	48	19.50/4.0		29.1	106.1	49.3	314.4	TL	85
30.00 - 51	CUT RESISTANT COMPOUND	94044603	E4	52	22.00/4.5		32.7	114.6	53.1	339.2	TL	91
30.00 - 51	STANDARD	94029228	E4	46	22.00/4.5		32.7	114.6	53.1	339.2	TL	90
30.00 - 51	STANDARD	94029235	E4	52	22.00/4.5		32.7	114.6	53.1	339.2	TL	90

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

Printed on 3/17/2025 11:58 AM

All product data contained in this publication are for information purposes only and may be modified at any time without prior notice. Balkrishna Industries Ltd. or any of its subsidiary companies does not undertake any responsibility or liability for undetected errors and/or misprints. All rights reserved. The materials and contents of this publication and the website are the exclusive property of Balkrishna Industries Ltd. and are protected by industrial and/or intellectual property laws. The user is not permitted to copy, reproduce, transfer, upload, make use of, publish or spread any contents, in whole or in part, on paper format, electronic format or otherwise without prior written consent by Balkrishna Industries Ltd..