



IS standard



GROWING TOGETHER

ROCK GRIP E-4



PRODUCT DATA SHEET



Bias

E-4



ROCK GRIP E-4

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.

Technologies



Deep Tread

Performance



Cut Resistance



Durability



Heat Resistance

	Tire size	Type	TRA CODE	PR	LI/SS	Version	TKPH	O.W.	O.D.	SLR	RC	TREAD DEPTH (mm)	RIM	
								(mm)	(mm)	(mm)	(mm)		Rec.	Alt.
Ø 25"	14.00 - 25	TL	E-4	24	-	STD	-	375	1410	649	4173	51	10.00/1.5	-
	14.00 - 25	TT	E-4	24	-	STD	-	375	1410	649	4173	51	10.00/2.0	-
	14.00 - 25	TL	E-4	32	-	STD	-	375	1410	649	4173	51	10.00/2.0	-
	14.00 - 25	TL	E-4	24	-	STD	-	375	1410	649	4173	51	10.00/2.0	-
	14.00 - 25	TL	E-4	28	-	STD	-	375	1410	649	4173	51	10.00/1.5	-
	14.00 - 25	TT	E-4	28	-	STD	-	375	1410	649	4173	51	10.00/1.5	-
	14.00 - 25	TL	E-4	28	-	STD	-	375	1410	649	4173	51	10.00/2.0	-
	14.00 - 25	TT	E-4	28	-	STD	-	375	1410	649	4173	51	10.00/2.0	-
	14.00 - 25	TL	E-4	32	-	STD	-	375	1410	649	4173	51	10.00/1.5	-
	14.00 - 25	TT	E-4	24	-	STD	-	375	1410	649	4173	51	10.00/1.5	-
	16.00 - 25	TL	E-4	32	-	STD	-	470	1525	699	4514	52	11.25/2.0	13.00/2.0
	16.00 - 25	TL	E-4	28	-	STD	-	470	1525	699	4514	52	11.25/2.0	13.00/2.0
	16.00 - 25	TL	E-4	32	-	SB	-	470	1525	699	4514	52	11.25/2.0	13.00/2.0
	18.00 - 25	TT	E-4	40	-	CR	-	510	1650	753	4885	55	13.00/2.5	15.00/2.5
	18.00 - 25	TL	E-4	40	-	STD	-	510	1650	753	4885	55	13.00/2.5	15.00/2.5
	18.00 - 25	TL	E-4	32	-	STD	-	510	1650	753	4885	55	13.00/2.5	15.00/2.5
	18.00 - 25	TL	E-4	36	-	STD	-	510	1650	753	4885	55	13.00/2.5	15.00/2.5
	18.00 - 25	TT	E-4	40	-	STD	-	510	1650	753	4885	55	13.00/2.5	15.00/2.5

STD: Standard - SB: Steel Belted - CR: Cut Resistant

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



Bias

E-4



Technologies



Deep Tread

Performance



Cut Resistance



Durability



Heat Resistance



	Tire size	Type	TRA CODE	PR	LI/SS	Version	TKPH	O.W.	O.D.	SLR	RC	TREAD DEPTH (mm)	RIM	
								(mm)	(mm)	(mm)	(mm)		Rec.	Alt.
Ø 25"	18.00 - 25	TT	E-4	24	-	STD	-	510	1650	753	4885	55	13.00/2.5	15.00/2.5
	18.00 - 25	TT	E-4	32	-	STD	-	510	1650	753	4885	55	13.00/2.5	15.00/2.5
Ø 33"	18.00 - 33	TT	E-4	36	-	STD	-	510	1887	869	5586	60	13.00/2.5	-
	18.00 - 33	TL	E-4	36	-	STD	-	510	1887	869	5586	60	13.00/2.5	-
	18.00 - 33	TT	E-4	40	-	STD	-	510	1887	869	5586	60	13.00/2.5	-
	18.00 - 33	TL	E-4	40	-	STD	-	510	1887	869	5586	60	13.00/2.5	-
	18.00 - 33	TL	E-4	44	-	STD	-	510	1887	869	5586	60	13.00/2.5	-
	18.00 - 33	TL	E-4	40	-	CRC	-	510	1887	869	5586	60	13.00/2.5	-
	18.00 - 33	TL	E-4	36	-	CRC	-	510	1887	869	5586	60	13.00/2.5	-
Ø 35"	21.00 - 35	TL	E-4	36	-	STD	-	580	2040	943	6068	60	15.00/3.0	-
	21.00 - 35	TL	E-4	40	-	STD	-	580	2040	943	6068	60	15.00/3.0	-
	21.00 - 35	TL	E-4	40	-	CRC	-	580	2040	943	6068	60	15.00/3.0	-
	21.00 - 35	TL	E-4	36	-	CRC	-	580	2040	943	6068	60	15.00/3.0	-
	24.00 - 35	TL	E-4	48	-	STD	-	655	2190	1003	6482	62	17.00/3.5	-
	24.00 - 35	TL	E-4	48	-	CRC	-	655	2190	1003	6482	62	17.00/3.5	-
Ø 49"	24.00 - 49	TL	E-4	42	-	STD	-	655	2531	1184	7498	62	17.00/3.5	-
	24.00 - 49	TL	E-4	48	-	STD	-	655	2531	1184	7498	62	17.00/3.5	-

STD: Standard - CRC: Cut Resistant 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



Bias

E-4



Technologies



Deep Tread

Performance



Cut Resistance



Durability



Heat Resistance



	Tire size	Type	TRA CODE	PR	LI/SS	Version	TKPH	O.W.	O.D.	SLR	RC	TREAD DEPTH (mm)	RIM	
								(mm)	(mm)	(mm)	(mm)		Rec.	Alt.
Ø 49"	24.00 - 49	TL	E-4	48	-	CRC	-	655	2531	1184	7498	62	17.00/3.5	-
Ø 51"	30.00 - 51	TL	E-4	46	-	STD	-	830	2910	1350	8615	72	22.00/4.5	-
	30.00 - 51	TL	E-4	52	-	STD	-	830	2910	1350	8615	72	22.00/4.5	-
	30.00 - 51	TL	E-4	52	-	CRC	-	830	2910	1350	8615	72	22.00/4.5	-

STD: Standard - CRC: Cut Resistant 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