ALL-TERRAIN LIGHT TRUCK TIRE

TERRA GRAPPLER® G3



FEATURES & BENEFITS

3-PEAK MOUNTAIN SNOWFLAKE RATING

Be prepared to go where and when you're needed. Terra Grappler® G3's all-terrain versatility extends to all four seasons with 3PMS-rated snow traction.

OFF-ROAD PERFORMANCE

Living up to it's legendary name, Terra Grappler® G3 is packed with features like staggered & concaved shoulder blocks and deep sidewall lugs offer capable performance off the pavement.

TREAD QUIETLY

Innovative tread pattern incorporates tread blocks of various sizes to minimize road noises.

ON-ROAD MANNERS AND WET PERFORMANCE

Looks aren't everything. Large distinctive tread blocks with reinforced block foundations results in stable on-road handling, while full-depth sipes and new compound results in significantly improved wet performance*.

*Compared to Terra Grappler® G2

DUAL SIDEWALL DESIGNS

Like all Grapplers, Terra Grappler® G3 features unique designs on each side, so that you can choose the design that best suits your vehicle.

SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE		STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS Overall Dia. (in.)	INFLATED DIMENSIONS Overall Width (in.)	APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM Load (lbs.)	@	Press (PSI)	WEIGHT (lbs.)
16"	245/75R16 XL	115T	222940	13.1	30.47	9.76	6.5-(7.0)-8.0	2679	@	50	38.60
	LT245/75R16 E	120/116S	222770	15.5	30.47	9.76	6.5-(7.0)-8.0	3042/2778	@	80	45.99
	265/70R16 XL	116T	224190	13.4	30.63	10.71	7.0-(8.0)-9.0	2756	@	50	44.09
	265/75R16	116T	224260	13.4	31.65	10.51	7.0-(7.5)-9.0	2756	@	44	46.08
	LT265/75R16 E	123/120S	224020	15.7	31.65	10.51	7.0-(7.5)-9.0	3415/3085	@	80	50.31
	LT285/75R16 E	126/123R	224030	16.0	32.83	11.26	7.5-(8.0)-9.5	3750/3415	@	80	56.79
17"	225/60R17 XL	103T	224370	12.9	27.64	8.98	6.0-(6.5)-8.0	1929	@	50	31.57
	225/65R17 XL	106T	224360	12.9	28.50	8.98	6.0-(6.5)-8.0	2094	@	50	33.03
	235/75R17 XL	113T	224240	13.0	30.87	9.25	6.0-(6.5)-8.0	2535	@	50	36.49
	LT235/80R17 E	120/117R	224040	15.4	31.81	9.25	6.0-(6.5)-8.0	3085/2835	@	80	43.92
	245/65R17 XL	111T	224350	13.1	29.53	9.76	7.0-(7.0)-8.5	2403	@	50	35.80
	LT245/70R17 E	119/116S	223930	15.5	30.55	9.76	6.5-(7.0)-8.0	3000/2755	@	80	43.98
	245/75R17 XL	116T	224250	13.1	31.50	9.76	6.5-(7.0)-8.0	2756	@	50	39.55
	LT245/75R17 E	121/118S	224010	15.5	31.50	9.76	6.5-(7.0)-8.0	3195/2910	@	80	44.60
	255/65R17 XL	114T	224120	13.2	30.08	10.24	7.0-(7.5)-9.0	2601	@	50	38.43
	255/70R17 XL	116T	224170	13.2	31.10	10.24	6.5-(7.5)-8.5	2756	@	50	40.15
	LT255/80R17 E	123/120R	222800	15.6	33.07	10.04	6.5-(7.0)-8.5	3415/3085	@	80	53.97
	265/65R17 XL	116T	224130	13.4	30.55	10.71	7.5-(8.0)-9.5	2756	@	50	39.11
	LT265/65R17 E	120/117S	223870	15.7	30.55	10.71	8.0-(8.0)-9.5	3085/2835	@	80	48.19
	265/70R17 XL	116T	224200	13.4	31.65	10.71	7.0-(8.0)-9.0	2756	@	50	42.46
	LT265/70R17 E	123/120S	223940	15.7	31.65	10.71	7.0-(8.0)-9.0	3415/3085	@	80	48.74
	LT275/70R17 E	124/121S	223960	15.9	32.20	10.98	7.0-(8.0)-9.0	3525/3195	@	80	49.93

PERFORMANCE RATINGS

	ST	H
DRY PERFORMANCE	PERFORMANCE RATED	PERFORMANCE RATED
WET PERFORMANCE		
WINTER TRACTION	600 UTQG TREADWEAR	600 UTQG TREADWEAR
QUIETNESS	A TRACTION	A TRACTION
OFF-ROAD PERFORMANCE		
RIDE COMFORT	B TEMPERATURE	A TEMPERATURE



*Ratings based on comparison to other Nitto product in the segment

LIMITED TREADWEAR WARRANTY 55K & 70K*
55K FOR LT METRIC SIZES AND FLOTATION SIZES
70K* FOR HARD METRIC SIZES

*Please refer to Nitto's warranty manual for full details.

SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE		STOCK NUMBER	TREAD DEPTH	INFLATED DIMENSIONS		APPROVED RIM	MAXIMUM			WEIGHT
				(1/32")	Overall Dia. (in.)	Overall Width (in.)	(Measuring Rim) Width (in.)	Load (lbs.)	@	Press (PSI)	(lbs.)
17"	285/70R17	116T	224230	13.6	32.76	11.50	7.5-(8.5)-9.5	2756	@	44	48.15
	LT285/70R17 C	116/113S	222920	16.0	32.76	11.50	7.5-(8.5)-9.5	2755/2535	@	50	56.22
	LT285/70R17 E	126/123S	223980	16.0	32.76	11.50	7.5-(8.5)-9.5	3750/3415	@	80	56.22
	LT285/75R17 E	128/125S	222780	16.0	33.86	11.26	7.5-(8.0)-9.5	3970/3640	@	80	60.61
	LT305/70R17 F	128/125R	222950	16.3	33.86	12.24	8.0-(9.0)-10.0	3970/3640	@	80	63.32
	LT315/70R17 E	126/123S	224000	16.3	34.41	12.72	8.0-(9.5)-10.5	3750/3415	@	65	64.51
18"	LT235/80R18 E	121/118S	224620	15.4	32.80	9.25	6.0-(6.5)-8.0	3195/2910	@	80	47.64
	255/70R18 XL	116T	224180	13.2	32.09	10.24	6.5-(7.5)-8.5	2756	@	50	41.45
	265/60R18 XL	114T	224080	13.4	30.51	10.71	7.5-(8.0)-9.5	2601	@	50	40.41
	LT265/60R18 E	119/116T	224340	15.7	30.51	10.71	8.0-(8.0)-9.5	3000/2755	@	80	47.66
	LT265/65R18 E	122/119R	223880	15.7	31.54	10.71	8.0-(8.0)-9.5	3305/3000	@	80	49.16
	265/65R18 XL	116T	224140	13.4	31.54	10.71	7.5-(8.0)-9.5	2756	@	50	41.67
	LT265/70R18 E	124/121S	223950	15.7	32.64	10.71	7.0-(8.0)-9.0	3525/3195	@	80	50.77
	265/70R18	116T	224210	13.4	32.64	10.71	7.0-(8.0)-9.0	2756	@	44	46.08
	LT275/65R18 C	113/110T	224280	15.9	32.09	10.98	8.0-(8.0)-9.5	2535/2335	@	50	51.01
	LT275/65R18 E	123/120S	223890	15.9	32.09	10.98	8.0-(8.0)-9.5	3415/3085	@	80	51.32
	275/65R18	116T	224150	13.5	32.09	10.98	7.5-(8.0)-9.5	2756	@	44	42.02
	275/70R18	116T	224220	13.5	33.19	10.98	7.0-(8.0)-9.0	2756	@	44	45.57
	LT275/70R18 E	125/122S	223970	15.9	33.19	10.98	7.0-(8.0)-9.0	3640/3305	@	80	52.36
	285/60R18 XL	120T	224110	13.6	31.46	11.50	8.0-(8.5)-10.0	3086	@	50	45.19
	LT285/60R18 E	122/119S	223840	16.0	31.46	11.50	8.5-(8.5)-10.0	3305/3000	@	80	51.59
	LT285/65R18 E	125/122S	223910	16.0	32.56	11.50	8.5-(8.5)-10.0	3640/3305	@	80	53.95
	LT285/70R18 E	127/124S	222960	16.0	33.74	11.50	7.5-(8.5)-9.5	3860/3525	@	80	58.44
	LT295/70R18 E	129/126S	223990	16.1	34.29	11.77	7.5-(8.5)-10.0	4080/3750	@	80	64.53
20"	245/60R20 XL	111T	222980	13.1	31.57	9.76	7.0-(7.0)-8.5	2403	@	50	39.82
	255/50R20 XL	109T	222990	13.2	30.08	10.43	7.0-(8.0)-9.0	2271	@	50	38.40
	265/50R20 XL	111T	224320	13.4	30.47	10.91	7.5-(8.5)-9.5	2403	@	50	40.19
	265/60R20 XL	115H	224090	13.4	32.52	10.71	7.5-(8.0)-9.5	2679	@	50	45.59
	LT265/60R20 E	121/118S	223830	15.7	32.52	10.71	8.0-(8.0)-9.5	3195/2910	@	80	52.18
	275/55R20 XL	117T	224060	13.5	31.89	11.18	7.5-(8.5)-9.5	2833	@	50	44.11
	LT275/55R20 E	120/117T	223800	15.9	31.89	11.18	8.0-(8.5)-9.5	3085/2835	@	80	52.76
	275/60R20 XL	116T	224100	13.5	32.99	10.98	7.5-(8.0)-9.5	2756	@	50	45.30
	LT275/65R20 E	126/123S	223900	15.9	34.09	10.98	8.0-(8.0)-9.5	3750/3415	@	80	54.78
	LT275/60R20 E	123/120T	222930	15.9	32.99	10.98	8.0-(8.0)-9.5	3415/3085	@	80	54.78
	275/65R20	116T	224160	13.5	34.09	10.98	7.5-(8.0)-9.5	2756	@	44	47.00
	285/55R20 XL	116T	222760	13.6	32.36	11.69	8.0-(9.0)-10.0	2756	@	50	46.76
	LT285/55R20 E	122/119T	223810	16.0	32.36	11.69	8.5-(9.0)-10.0	3305/3000	@	80	54.52
	LT285/60R20 E	125/122S	223850	16.0	33.46	11.50	8.5-(8.5)-10.0	3640/3305	@	80	56.57

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20"	LT285/65R20 E	127/124S	224290	16.0	34.57	11.50	8.5-(8.5)-10.0	3860/3525	@	80	59.52
	295/55R20	116T	224330	13.7	32.76	12.17	8.0-(9.5)-10.5	2756	@	44	49.78
	LT295/55R20 E	123/120T	224300	16.4	32.76	12.17	8.5-(9.5)-10.5	3415/3085	@	80	57.89
	LT295/60R20 E	126/123S	223860	16.1	33.94	11.77	8.5-(8.5)-10.5	3750/3415	@	80	61.60
	LT295/65R20 E	129/126S	223920	16.1	35.12	11.77	8.5-(8.5)-10.5	4080/3750	@	80	61.66
	305/55R20	116T	224070	13.9	33.23	12.44	8.5-(9.5)-11.0	2756	@	44	47.60
	LT305/55R20 F	125/122S	223820	16.3	33.23	12.44	9.0-(9.5)-11.0	3640/3305	@	80	62.28
22"	265/50R22 XL	112H	224590	13.4	32.48	10.91	7.5-(8.5)-9.5	2469	@	50	43.76
	LT265/60R22 E	123/120S	224610	15.7	34.53	10.71	8.0-(8.0)-9.5	3415/3085	@	80	56.02
	275/50R22 XL	115T	224270	13.5	32.87	11.18	7.5-(8.5)-9.5	2679	@	50	45.11
	285/45R22 XL	114H	224050	13.6	32.09	11.22	9.0-(9.5)-10.5	2601	@	50	44.73
	LT285/50R22 E	121/118S	224310	16.0	33.27	11.69	8.5-(9.0)-10.0	3195/2910	@	80	56.97

Technical specs are subject to change without notice. LT tires with a "C" load range have a 6-ply rating. LT tires with a "D" load range have an 8-ply rating. LT Tires with an "E" load range have a 10-ply rating. LT Tires with an "F" load range have a 12-ply rating.