

ALL-TERRAIN LIGHT TRUCK TIRE

RECON GRAPPLER® A/T

FEATURES & BENEFITS

ZIG-ZAG MAIN & SHOULDER GROOVES

The center and shoulder grooves are set in a zig-zag pattern to provide biting edges for traction.

DEEP SIDEWALL LUGS

5-7mm lugs for aggressive appearance.

LARGE SHOULDER AND TREAD BLOCKS WITH OPTIMIZED SIPING

- Improve tread block rigidity for handling and stability
- Provides stable performance in dry & wet conditions
- Aggressive tread appearance

WIDE & NARROW GROOVES

The arrangement of wide and narrow grooves reduce noise levels while also providing traction performance.

REINFORCED BLOCK FOUNDATION

Improves tread block rigidity to reduce flex for stable dry performance.

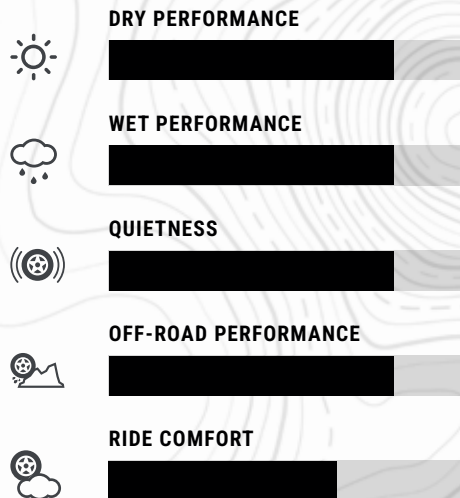
STAGGERED SHOULDER LUGS

Increases traction for off-road conditions.

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)
16"	33x11.50R16LT E	124R	219150	16.9	32.52	11.42	7.5-(9.0)-10.0	3525	@	80	59.39
	35x11.50R16LT D	125R	218950	16.9	34.53	11.42	7.5-(9.0)-10.0	3640	@	65	68.34
	LT295/75R16 E	128/125R	219050	16.6	33.39	11.57	7.5-(8.0)-10.0	3970/3640	@	80	61.71
	LT305/70R16 F	128/125R	218910	16.3	32.83	12.24	8.0-(9.0)-10.0	3970/3640	@	80	65.87
	LT315/75R16 E	127/124R	218920	16.3	34.57	12.32	8.0-(8.5)-10.5	3860/3525	@	65	70.33
17"	33x11.50R17LT D	119S	218770	16.9	32.52	11.42	8.0-(9.0)-10.5	3000	@	65	57.30
	33x12.50R17LT F	124R	218660	16.9	32.52	12.52	8.5-(10.0)-11.0	3525	@	80	63.54
	35x11.50R17LT C	118R	219090	16.9	34.53	11.42	7.5-(9.0)-10.0	2910	@	50	64.44
	35x12.50R17LT E	125R	218640	16.9	34.53	12.52	8.0-(10.0)-10.5	3640	@	65	67.24
	37x11.50R17LT D	128R	218650	16.9	36.54	11.42	7.5-(9.0)-10.0	3970	@	65	70.61
	37x12.50R17LT D	124R	218560	16.9	36.54	12.52	8.5-(10.0)-10.5	3525	@	50	75.57
	37x13.50R17LT D	125R	219020	16.9	36.54	13.58	9.0-(11.0)-11.5	3640	@	50	81.57
	LT255/80R17 E	123/120R	218750	15.6	33.07	10.04	6.5-(7.0)-8.5	3415/3085	@	80	56.06
	LT265/70R17 E	123/120S	218740	15.7	31.65	10.71	7.0-(8.0)-9.0	3415/3085	@	80	50.97
	285/70R17	116T	218810	13.6	32.76	11.50	7.5-(8.5)-9.5	2756	@	44	48.94
	LT285/70R17 E	126/123S	218670	16.0	32.76	11.50	7.5-(8.5)-9.5	3750/3415	@	80	54.59
	LT285/75R17 E	128/125R	218680	16.0	33.86	11.26	7.5-(8.0)-9.5	3970/3640	@	80	61.29
	LT295/70R17 E	128/125R	218690	16.1	33.31	11.77	7.5-(8.5)-10.0	3970/3640	@	80	62.35
	LT305/70R17 E	125/122R	218700	16.3	33.86	12.24	8.0-(9.0)-10.0	3640/3305	@	65	64.40
	315/70R17	116T	218800	14.0	34.41	12.72	8.0-(9.5)-10.5	2756	@	44	64.13
	LT315/70R17 E	126/123R	218710	16.3	34.41	12.72	8.0-(9.5)-10.5	3750/3415	@	65	67.37

PERFORMANCE RATINGS



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

ST PERFORMANCE RATED	600 UTQG TREADWEAR	A TRACTION	B TEMPERATURE
H PERFORMANCE RATED	600 UTQG TREADWEAR	A TRACTION	A TEMPERATURE



LIMITED TREADWEAR
WARRANTY

55K & 65K
FOR LT METRIC SIZES
AND FLotation 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)	

18"

33x11.50R18LT E	122S	219030	16.9	32.52	11.42	8.0-(9.0)-10.5	3305	@	80	56.92
35x12.50R18LT F	128R	218570	16.9	34.53	12.52	8.5-(10.0)-11.0	3970	@	80	70.33
37x12.50R18LT E	128R	218580	16.9	36.54	12.52	8.0-(10.0)-10.5	3970	@	65	74.08
LT275/70R18 E	125/122S	218730	15.9	33.19	10.98	7.0-(8.0)-9.0	3640/3305	@	80	54.34
285/65R18 XL	116T	219230	13.6	32.56	11.50	8.0-(8.5)-10.0	2756	@	50	47.02
LT285/65R18 E	125/122R	218590	16.0	32.56	11.50	8.5-(8.5)-10.0	3640/3305	@	80	55.95
LT285/70R18 E	127/124R	218790	16.0	33.74	11.50	7.5-(8.5)-9.5	3860/3525	@	80	59.50
LT285/75R18 E	129/126R	218600	16.0	34.84	11.26	7.5-(8.0)-9.5	4080/3750	@	80	63.65
295/70R18	116S	218880	13.7	34.29	11.77	7.5-(8.5)-10.0	2756	@	44	52.49
LT295/70R18 E	129/126R	218610	16.1	34.29	11.77	7.5-(8.5)-10.0	4080/3750	@	80	63.60
305/60R18	116S	218840	13.9	32.40	12.24	8.5-(9.0)-11.0	2756	@	44	49.91
LT305/65R18 F	128/125R	218720	16.3	33.58	12.24	9.0-(9.0)-11.0	3970/3640	@	80	65.46
LT305/70R18 D	120/117R	218760	16.3	34.84	12.24	8.0-(9.0)-10.0	3085/2835	@	50	67.97
LT325/60R18 E	124/121S	218620	16.4	33.35	13.03	9.5-(9.5)-11.5	3525/3195	@	65	64.26
LT325/65R18 E	127/124R	218630	16.4	34.61	13.03	9.5-(9.5)-11.5	3860/3525	@	65	71.08

20"

33x11.50R20LT E	118R	219200	16.9	32.52	11.42	8.0-(9.0)-10.5	2910	@	80	56.75
33x12.50R20LT F	119R	218050	16.9	32.52	12.52	8.5-(10.0)-11.0	3000	@	80	62.68
34x11.50R20LT E	121R	218330	16.9	33.50	11.42	8.0-(9.0)-10.5	3195	@	80	61.88
35x11.50R20LT E	124R	218090	16.9	34.53	11.42	8.0-(9.0)-10.5	3525	@	80	60.65
35x12.50R20LT F	125R	218020	16.9	34.53	12.52	8.5-(10.0)-11.0	3640	@	80	70.35
35x13.50R20LT F	126R	218110	16.9	34.53	13.58	9.5-(11.0)-12.0	3750	@	80	72.40
37x11.50R20LT E	128R	219220	16.9	36.54	11.42	7.5-(9.0)-10.0	3970	@	80	73.04
37x12.50R20LT E	126R	218030	16.9	36.54	12.52	8.5-(10.0)-11.0	3750	@	65	74.30
37x13.50R20LT E	127R	218070	16.9	36.54	13.58	9.5-(11.0)-12.0	3860	@	65	80.47
265/50R20 XL	111T	218820	13.4	30.47	10.91	7.5-(8.5)-9.5	2403	@	50	40.10
LT265/60R20 E	121/118S	218550	15.7	32.52	10.71	8.0-(8.0)-9.5	3195/2910	@	80	54.01
275/55R20 XL	117T	218010	13.5	31.89	11.18	7.5-(8.5)-9.5	2833	@	50	44.31
LT275/55R20 E	120/117S	218260	15.9	31.89	11.18	8.0-(8.5)-9.5	3085/2835	@	80	51.83
275/60R20 XL	116S	218380	13.5	32.99	10.98	7.5-(8.0)-9.5	2756	@	50	46.98
LT275/60R20 E	123/120S	218300	15.9	32.99	10.98	8.0-(8.0)-9.5	3415/3085	@	80	55.03
275/65R20	116T	218460	13.5	34.09	10.98	7.5-(8.0)-9.5	2756	@	44	47.53
LT275/65R20 E	126/123S	218000	15.9	34.09	10.98	8.0-(8.0)-9.5	3750/3415	@	80	57.87
285/50R20 XL	116T	218430	13.6	31.26	11.69	8.0-(9.0)-10.0	2756	@	50	44.86
285/55R20 XL	116T	218830	13.6	32.36	11.69	8.0-(9.0)-10.0	2756	@	50	47.00
LT285/55R20 E	122/119S	218230	16.0	32.36	11.69	8.5-(9.0)-10.0	3305/3000	@	80	57.19
LT285/60R20 E	125/122S	218310	16.0	33.46	11.50	8.5-(8.5)-10.0	3640/3305	@	80	59.88
LT285/65R20 E	127/124S	218180	16.0	34.57	11.50	8.5-(8.5)-10.0	3860/3525	@	80	60.30
LT295/55R20 E	123/120S	218190	16.1	32.76	12.17	8.5-(9.5)-10.5	3415/3085	@	80	57.08
LT295/60R20 E	126/123S	218170	16.1	33.94	11.77	8.0-(8.5)-10.0	3750/3415	@	80	59.70
LT295/65R20 E	129/126S	218210	16.1	35.12	11.77	8.5-(8.5)-10.5	4080/3750	@	80	64.93
305/50R20 XL	120S	218420	13.9	32.05	12.44	8.5-(9.5)-11.0	3086	@	50	49.98
305/55R20	116S	218400	13.9	33.23	12.44	8.5-(9.5)-11.0	2756	@	44	51.37
LT305/55R20 F	125/122S	218250	16.3	33.23	12.44	9.0-(9.5)-11.0	3640/3305	@	80	65.79
315/60R20	116S	218360	14.0	34.88	12.72	8.5-(9.5)-11.0	2756	@	44	57.23
LT315/60R20 E	125/122S	218320	16.3	34.88	12.72	9.5-(9.5)-11.0	3640/3305	@	65	69.84
LT325/60R20 E	126/123S	218220	16.4	35.35	13.03	9.5-(9.5)-11.5	3750/3415	@	65	71.10

SIZE AND SPECIFICATIONS

22"

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH	INFLATED DIMENSIONS		APPROVED RIM	MAXIMUM		WEIGHT (lbs.)		
			(1/32")	Overall Dia. (in.)	Overall Width (in.)	(Measuring Rim) Width (in.)	Load (lbs.)	@ Press (PSI)			
22"	33x12.50R22LT F	114R	218130	16.9	32.52	12.52	8.5-(10.0)-11.0	2600	@	80	63.88
	35x12.50R22LT F	121R	218100	16.9	34.53	12.52	8.5-(10.0)-11.0	3195	@	80	69.74
	37x13.50R22LT F	128R	218060	16.9	36.54	13.58	9.5-(11.0)-12.0	3970	@	80	81.46
	275/50R22 XL	115T	219210	13.5	32.87	11.18	7.5-(8.5)-9.5	2679	@	50	43.70
	285/45R22 XL	114H	218390	13.6	32.09	11.22	9.0-(9.5)-10.5	2601	@	50	43.61
	LT285/50R22 E	121/118S	218280	16.0	33.27	11.69	8.5-(9.0)-10.0	3195/2910	@	80	60.38
	LT285/55R22 E	124/121S	218270	16.0	34.37	11.69	8.5-(9.0)-10.0	3525/3195	@	80	61.20
	305/40R22 XL	114S	218470	13.9	31.61	12.32	10.0-(11.0)-12.0	2601	@	50	46.94
	305/45R22 XL	118S	218410	13.9	32.80	11.93	9.5-(10.0)-11.5	2910	@	50	46.94
	305/55R22	116S	218370	13.9	35.24	12.44	8.5-(9.5)-11.0	2756	@	44	62.02
	315/45R22	116S	218450	14.0	33.19	12.40	10.0-(10.5)-12.0	2756	@	44	50.31
	LT325/50R22 F	127S	218290	16.4	34.84	13.23	9.5-(10.0)-11.5	3860	@	80	75.18
24"	35x12.50R24LT F	116R	218150	16.9	34.53	12.44	10.0-(10.5)-12.0	2755	@	80	73.44
	37x13.50R24LT F	124R	218140	16.9	36.54	13.58	9.5-(11.0)-12.0	3525	@	80	82.59
	LT295/45R24 E	120/117R	218900	16.1	34.49	11.65	9.5-(10.0)-11.0	3085/2835	@	80	69.00
	305/35R24 XL	112S	218440	13.9	32.44	12.32	10.0-(11.0)-12.0	2469	@	50	53.13
	315/45R24	116S	218350	14.0	35.20	12.40	10.0-(10.5)-12.0	2756	@	44	59.30
	LT315/50R24 F	127/124S	218340	16.3	36.46	12.91	9.5-(10.0)-11.0	3860/3525	@	80	79.76
	LT325/45R24 F	124R	218930	16.4	35.51	12.83	10.0-(11.0)-12.0	3525	@	80	78.29

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.