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NITTO TIRE U.S.A. INC.

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Nitto Tire is fueled by enthusiasts and driven by passion and innovation. Growing by paving the way into emerging markets, listening and delivering tires that meet the exacting standards of enthusiasts.

Our sizing, tread patterns and compounds combine modern aesthetics with cutting-edge technology to create tires that appeal visually and impress with performance whether they're meant for street, strip, track or dirt. These memorable designs are the result of state-of-the-art development, quality engineering and rigorous testing procedures.

From our grassroots heritage to our industry-wide recognition for innovation and performance, we believe that overcoming the obstacles set in front of us makes us stronger. Producing tires that inspire driving confidence and consumer satisfaction across a wide variety of terrains is what propels us forward.

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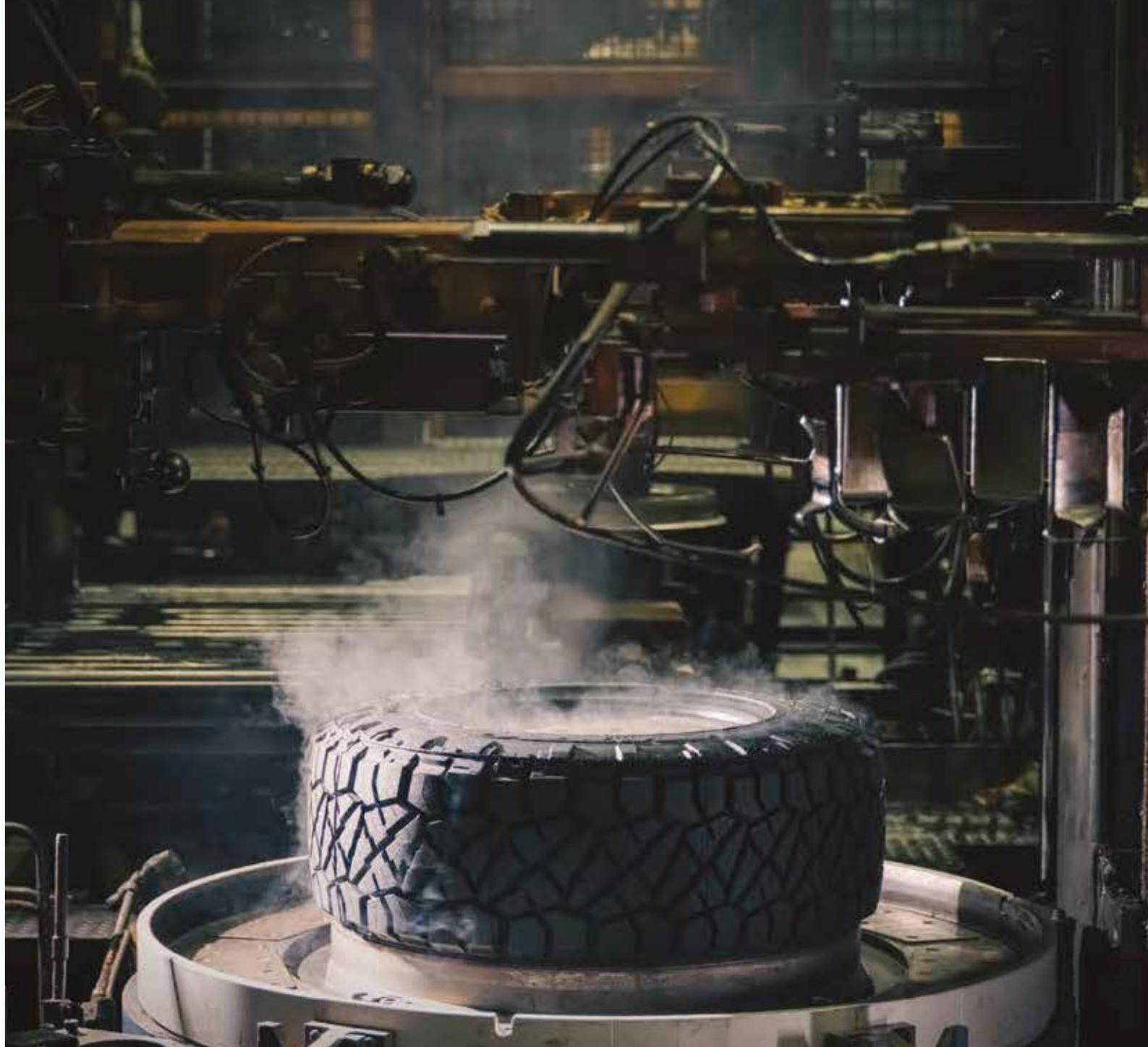
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**NOTES:**

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**CAR**

**COMPETITION**

**SIDE  
BY  
SIDE**

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# CAR

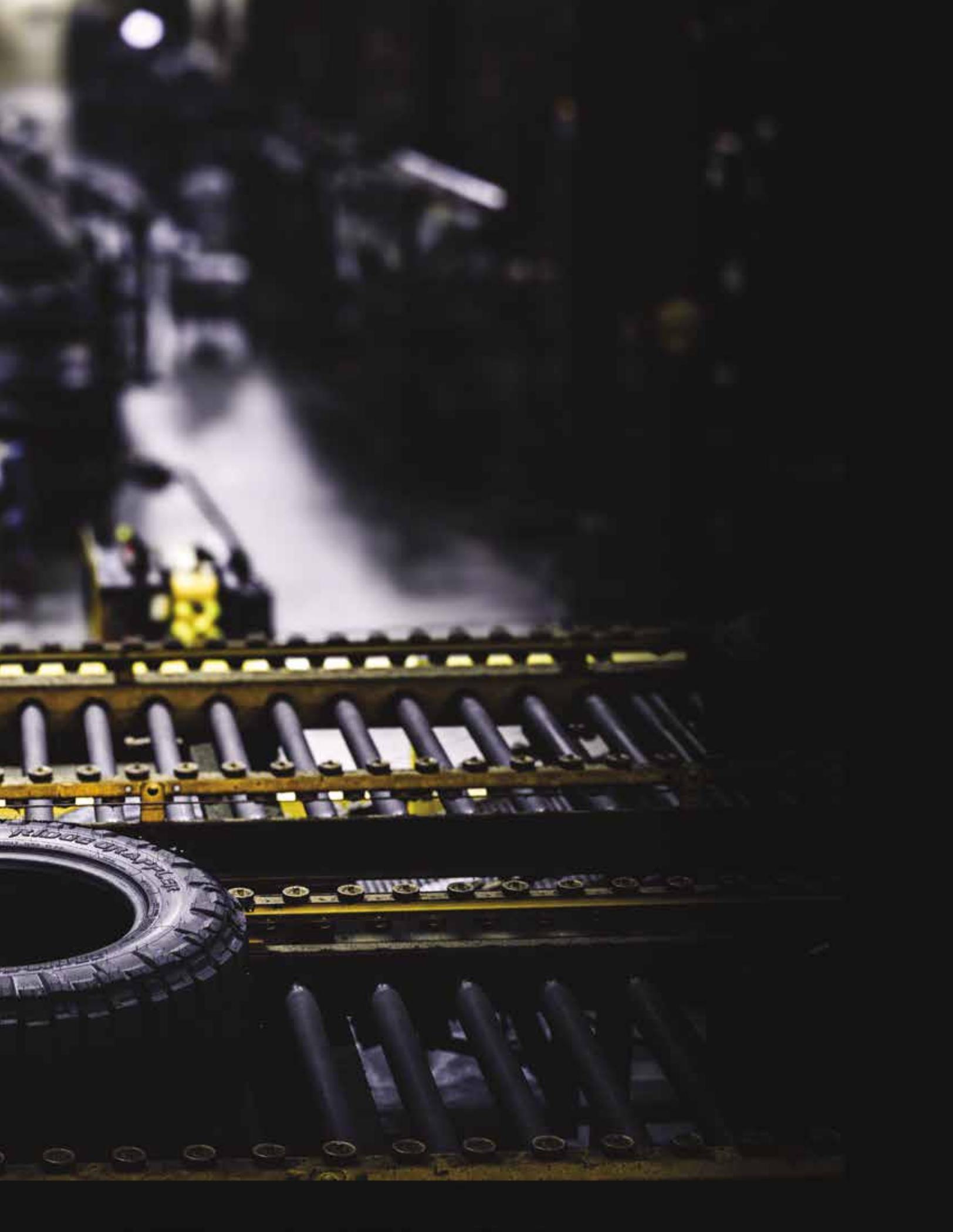
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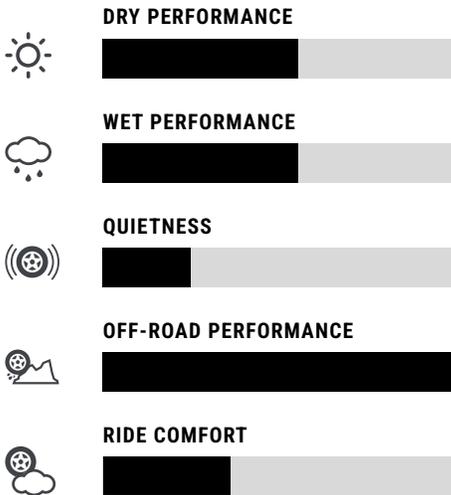


EXTREME MUD TERRAIN LIGHT TRUCK TIRE

# Mud Grappler®



## PERFORMANCE RATINGS



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

<b>PQ</b>	<b>A</b>	<b>B</b>
PERFORMANCE RATED	TRACTION	TEMPERATURE

## SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM			WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)		
15"	33X13.50R15LT C	109Q	200650	21.0	33.07	13.94	9.5-(11.0)-12.0	2270	@	35	78.39
	35X14.50R15LT C	116Q	200580	21.0	34.80	14.57	10.0-(11.5)-13.0	2755	@	35	81.85
	38X15.50R15LT C	123P	200630	21.0	37.64	15.55	10.0-(12.5)-13.0	3415	@	35	108.40
16"	LT305/70R16 E	124/121P	201040	19.7	33.07	12.01	8.0-(9.0)-10.0	3525	@	65	66.87
	LT315/75R16 E	127/124P	201050	20.7	34.96	12.87	8.0-(8.5)-10.5	3860	@	65	80.74
	LT385/70R16 D	130Q	201060	21.0	37.72	15.35	10.0-(11.5)-13.0	4190	@	50	101.05
17"	33X12.50R17LT E	120Q	200760	21.0	32.95	12.68	8.5-(10.0)-11.0	3085	@	65	72.27
	35X12.50R17LT E	125P	200670	21.0	34.84	13.19	8.0-(10.0)-10.5	3640	@	65	79.05
	37X13.50R17LT E	131P	200600	21.0	37.05	14.57	9.0-(11.0)-11.5	4300	@	65	97.00
	40X13.50R17LT D	131Q	200770	21.0	39.72	14.57	9.0-(11.0)-11.5	4300	@	50	111.01
18"	33X12.50R18LT E	118Q	200690	21.0	32.95	12.68	8.5-(10.0)-11.0	2910	@	65	73.83
	35X12.50R18LT E	123Q	200550	21.0	35.04	13.39	8.5-(10.0)-11.0	3415	@	65	80.64
	37X13.50R18LT D	124P	200660	21.0	37.05	14.17	9.0-(11.0)-11.5	3525	@	50	90.48
	38X15.50R18LT D	128Q	200500	21.0	37.72	16.30	11.0-(12.5)-14.0	3970	@	50	99.04
20"	33X12.50R20LT E	114Q	200680	21.0	32.95	12.80	8.5-(10.0)-11.0	2600	@	65	71.03
	35X12.50R20LT E	121Q	200570	21.0	35.04	13.00	8.5-(10.0)-11.0	3195	@	65	77.45
	37X13.50R20LT E	127Q	200540	21.0	37.05	14.13	9.5-(11.0)-12.0	3860	@	65	87.66
	38X15.50R20LT D	125Q	200510	21.0	37.72	16.30	11.0-(12.5)-14.0	3640	@	50	100.70
	40X15.50R20LT D	130Q	200720	21.0	39.72	15.91	11.0-(12.5)-14.0	4190	@	50	108.23
22"	37X13.50R22LT E	123Q	200530	21.0	37.05	14.13	9.5-(11.0)-12.0	3415	@	65	84.05
	40X15.50R22LT D	127Q	200520	21.0	39.72	16.30	11.0-(12.5)-14.0	3860	@	50	111.38

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.

## FEATURES & BENEFITS

### HIGH VOID RATIO

The high void ratio between the tread blocks efficiently clears mud and dirt from the pattern to provide excellent traction in extreme terrain.

### OFF-ROAD TRACTION

The tread blocks keep part of the lugs biting the ground at all times.

### PUNCTURE RESISTANCE

The three-ply polyester sidewall construction and high strength steel belt tread package improve puncture resistance.

### DUAL SIDEWALL DESIGNS

Each Grappler has two sidewall designs so you can choose how your tires look. On the Mud Grappler, one side has lizard skin sidewall lugs and the other has plain sidewall lugs.

MUD TERRAIN LIGHT TRUCK TIRE

# Trail Grappler® M/T



## FEATURES & BENEFITS

### REDUCED ROAD NOISE

Advanced sound analysis equipment was used to systematically reduce the noises normally heard when driving on off-road tires.

### MUD EVACUATION

The balanced void ratio efficiently removes mud and dirt from the tread to provide continuous off-road traction.

### CENTRAL SIPING

Deep center sipes decrease hydroplaning and increases traction in wet conditions.

### DURABILITY

The 3-ply sidewall with a high turn-up construction acts as an extra layer of reinforcement to increase puncture resistance.

\*Excluding 15" Trail Grappler® M/T Sizes.

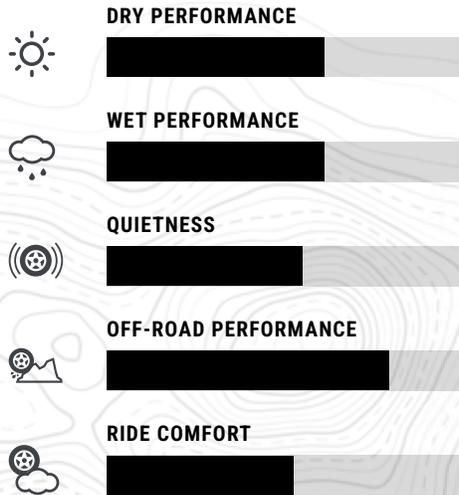
### DUAL SIDEWALL DESIGNS

Each Grappler has two sidewall designs so you can choose how your tires look. On the Trail Grappler, one side has stylized lettering with V-shaped sidewall lugs and the other has traditional lettering with flat buttresses.

# SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim Width (in.))	MAXIMUM		WEIGHT (lbs.)		
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@ Press (PSI)			
15"	33X12.50R15LT C	108Q	205850	21.0	33.03	12.99	8.0-(10.0)-10.5	2205	@	35	71.47
	LT265/75R16 E	123/120P	205440	18.9	31.89	10.51	7.0-(7.5)-9.0	3415/3085	@	80	61.69
16"	LT285/70R16 E	125/122P	205770	18.9	31.89	11.50	7.5-(8.5)-9.5	3640/3305	@	80	62.91
	LT285/75R16 E	126/123Q	205840	19.1	33.03	11.73	7.5-(8.0)-9.5	3750/3415	@	80	70.21
	LT315/75R16 E	127/124Q	205920	20.0	34.80	12.83	8.0-(8.5)-10.5	3860/3525	@	65	82.37
	LT255/75R17 C	111/108Q	205890	18.3	32.17	10.28	6.5-(7.0)-8.5	2405/2205	@	50	58.45
17"	LT265/70R17 E	121/118Q	205860	18.9	31.97	11.02	7.0-(8.0)-9.0	3195/2910	@	80	60.81
	LT285/70R17 C	116/113Q	205450	18.9	32.99	11.50	7.5-(8.5)-9.5	2755/2535	@	50	66.38
	LT285/70R17 E	121/118Q	205930	18.9	33.15	11.81	7.5-(8.5)-9.5	3195/2910	@	80	66.39
	LT285/75R17 E	121/118Q	205950	18.9	34.09	11.57	7.5-(8.0)-9.5	3195/2910	@	80	66.38
	LT295/70R17 E	121/118P	205710	19.4	33.54	11.97	7.5-(8.5)-10.0	3195/2910	@	80	69.84
	LT315/70R17 D	121/118Q	205940	20.0	34.61	13.27	8.0-(9.5)-10.5	3195/2910	@	50	76.83
	33X12.50R17LT E	120Q	374070	21.0	32.76	12.52	8.5-(10.0)-11.0	3085	@	65	68.50
	35X11.50R17LT C	118Q	374080	21.0	34.76	11.42	7.5-(9.0)-10.0	2910	@	50	72.60
	35X12.50R17LT E	121Q	205730	21.0	34.84	13.19	8.0-(10.0)-10.5	3195	@	65	79.89
	37X12.50R17LT D	124Q	205880	21.0	36.85	13.43	8.0-(10.0)-10.5	3525	@	50	87.30
	38X13.50R17LT D	121Q	374200	21.0	37.76	13.58	9.0-(11.0)-11.5	3195	@	50	90.06
	40X13.50R17LT C	121P	205980	21.0	39.76	13.58	9.0-(11.0)-11.5	3195	@	35	111.77
42x13.50R17LT C	126P	374240	21	41.77	13.58	9.0-(11.0)-11.5	3750	@	35	111.13	

## PERFORMANCE RATINGS



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

**PQ** PERFORMANCE RATED     **A** TRACTION     **B** TEMPERATURE



# 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.)	Load (lbs.)	

18"

LT275/70R18 E	125/122Q	205870	19.1	33.62	11.10	7.0-(8.0)-9.0	3640/3305	@	80	65.67
LT285/65R18 E	125/122Q	205740	18.9	32.83	11.93	8.5-(8.5)-10.0	3640/3305	@	80	67.27
LT285/75R18 E	129Q	206840	18.9	35.08	11.26	7.5-(8.0)-9.5	4080	@	80	69.84
LT295/70R18 E	129/126Q	205780	19.4	34.57	11.73	7.5-(8.5)-10.0	4080/3750	@	80	72.83
33X12.50R18LT F	122Q	374060	21.0	32.76	12.52	8.5-(10.0)-11.0	3305	@	80	72.64
35X11.50R18LT E	127Q	205530	21.0	34.76	11.42	7.5-(9.0)-10.0	3860	@	80	72.19
35X12.50R18LT E	123Q	205700	21.0	35.04	13.39	8.5-(10.0)-11.0	3415	@	65	81.01
37X12.50R18LT E	128Q	206610	21.0	36.77	12.52	8.0-(10.0)-10.5	3970	@	65	89.95

20"

LT275/65R20 E	126/123Q	206600	19.1	34.33	10.98	8.0-(8.0)-9.5	3750/3415	@	80	67.91
LT285/55R20 E	122/119Q	206830	18.9	32.60	11.69	8.5-(9.0)-10.0	3305/3000	@	80	63.18
LT285/60R20 E	125/122Q	374210	18.9	33.70	11.50	8.5-(8.5)-10.0	3640/3305	@	80	67.42
LT295/55R20 E	123/120Q	205750	19.4	32.91	12.52	8.5-(9.5)-10.5	3415/3085	@	80	70.02
LT295/60R20 E	126/123Q	205910	19.4	34.45	12.13	8.5-(8.5)-10.5	3750/3415	@	80	76.30
LT295/65R20 E	129/126Q	205790	19.4	35.47	12.13	8.5-(8.5)-10.5	4080/3750	@	80	75.29
LT305/55R20 E	121/118Q	205760	19.4	33.39	12.60	9.0-(9.5)-11.0	3195/2910	@	65	72.05
LT325/60R20 E	126/123Q	205570	20.2	35.59	13.03	9.5-(9.5)-11.5	3750/3415	@	65	83.01
33X12.50R20LT E	114Q	205590	21.0	32.76	12.52	8.5-(10.0)-11.0	2600	@	65	70.74
35X11.50R20LT E	124Q	205540	21.0	34.76	11.42	8.0-(9.0)-10.5	3525	@	80	70.41
35X12.50R20LT E	121Q	205720	21.0	35.04	13.39	8.5-(10.0)-11.0	3195	@	65	78.44
35X12.50R20LT F	125Q	374120	21.0	34.76	12.52	8.5-(10.0)-11.0	3640	@	80	76.83
37X11.50R20LT E	128Q	205580	21.0	36.77	11.42	7.5-(9.0)-10.0	3970	@	80	76.98
37X12.50R20LT E	126Q	205800	21.0	36.77	12.99	8.5-(10.0)-11.0	3750	@	65	85.84
37X13.50R20LT E	127Q	205420	21.0	36.77	13.58	9.5-(11.0)-12.0	3860	@	65	88.03
38X13.50R20LT E	128Q	374000	21.0	37.76	13.58	9.5-(11.0)-12.0	3970	@	65	91.23
38X15.50R20LT D	125Q	205430	21.0	37.76	15.35	11.0-(12.5)-14.0	3640	@	50	95.64
40X15.50R20LT D	128Q	206850	21.0	39.76	15.35	11.0-(12.5)-14.0	3970	@	50	106.33
42X13.50R20LT C	124Q	374160	21.0	41.77	13.58	9.0-(11.0)-11.5	3525	@	35	108.78

22"

LT285/55R22 E	124/121Q	205900	18.9	34.53	12.05	8.5-(9.0)-10.0	3525/3195	@	80	69.58
LT325/50R22 E	122Q	205830	20.0	34.92	13.19	9.5-(10.0)-11.5	3305	@	65	75.27
LT355/40R22 F	122Q	374020	18.9	33.43	14.41	12.0-(12.5)-14.0	3305	@	80	79.70
LT375/45R22 F	128Q	374010	19.5	35.55	14.96	12.0-(12.5)-14.0	3970	@	80	89.36
33X12.50R22LT E	109Q	205600	18.9	32.76	12.52	8.5-(10.0)-11.0	2270	@	65	64.37
35X12.50R22LT E	117Q	205610	21.0	34.76	12.52	8.5-(10.0)-11.0	2835	@	65	72.31
37X13.50R22LT E	123Q	205810	21.0	37.05	13.78	9.5-(11.0)-12.0	3415	@	65	83.57
38X13.50R22LT E	126Q	205550	21.0	37.76	13.58	9.5-(11.0)-12.0	3750	@	65	89.11
40X15.50R22LT E	128Q	205560	21.0	39.76	15.35	11.0-(12.5)-14.0	3970	@	65	105.72
42X15.50R22LT C	124Q	374220	21.0	41.77	15.55	11.0-(12.5)-14.0	3525	@	35	115.59

## SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM			WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)		
<b>24"</b>	LT355/40R24 F	123Q	374140	18.9	35.43	14.21	12.0-(12.5)-14.0	3415	@	80	84.04
	LT375/40R24 F	126Q	374040	19.5	36.06	14.96	12.5-(13.5)-15.0	3750	@	80	89.97
	LT375/45R24 E	126Q	374230	19.5	37.56	14.76	12.0-(12.5)-14.0	3750	@	65	92.15
	37X13.50R24LT F	124Q	374150	21.0	36.77	13.58	9.5-(11.0)-12.0	3525	@	80	86.99
	38X13.50R24LT E	123Q	205820	21.0	37.72	13.82	9.5-(11.0)-12.0	3415	@	65	90.89
	40X15.50R24LT E	128P	374050	21.0	39.76	15.35	11.0-(12.5)-14.0	3970	@	65	104.45
	42X15.50R24LT C	122Q	374170	21.0	41.77	15.55	11.0-(12.5)-14.0	3305	@	35	110.80
<b>26"</b>	40X15.50R26LT E	126Q	374100	21.0	39.76	15.55	11.0-(12.5)-14.0	3750	@	65	104.32
	42X15.50R26LT D	126Q	374130	21.0	41.77	15.55	11.0-(12.5)-14.0	3750	@	50	109.79

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.

HYBRID TERRAIN LIGHT TRUCK TIRE

# RIDGE GRAPPLER®



## FEATURES & BENEFITS

### VARIABLE PITCH TREAD PATTERN

Advanced sound equipment was used to create a pattern that provides a quiet and smooth highway ride.

### ALTERNATING SHOULDER GROOVES

Shoulder grooves are arranged in alternating widths and lengths to clear mud and maintain traction. Lateral Z grooves are set in a zig-zag pattern to provide biting edges for traction.

### STEP BLOCK EDGES

The alternating tapered edges and step block edges both provide additional biting edges for more traction.

### STAGGERED SHOULDER LUGS

Provides traction in off-road environments.

### STONE EJECTORS

Protects the bottom of groove from stone drilling.

### DUAL SIDEWALL DESIGNS

Like all Grapplers, the Ridge Grappler features two bold sidewall designs. One side features a more traditional pattern while the other side features a new, aggressive block design.

# SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM		WEIGHT (lbs.)
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@ Press (PSI)	

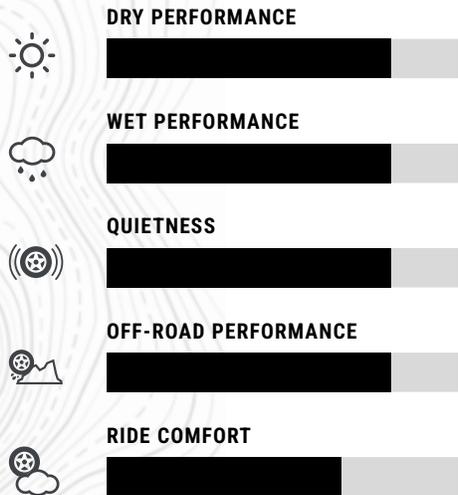
16"

LT265/75R16 E	123/120Q	217650	16.4	31.65	10.51	7.0-(7.5)-9.0	3415/3085	@	80	56.37
265/75R16	116T	217890	13.5	31.65	10.51	7.0-(7.5)-9.0	2756	@	44	48.94
LT285/75R16 E	126/123Q	217620	16.4	32.83	11.26	7.5-(8.0)-9.5	3750/3415	@	80	61.66
LT295/75R16 E	128/125Q	217950	16.4	33.39	11.57	7.5-(8.0)-10.0	3970/3640	@	80	68.34
LT305/70R16 E	124/121Q	217910	16.4	32.83	12.24	8.0-(9.0)-10.0	3525/3195	@	65	68.12
LT315/75R16 E	127/124Q	217870	16.4	34.57	12.32	8.0-(8.5)-10.5	3860/3525	@	65	72.95

17"

33x12.50R17LT E	120Q	217180	18.3	32.76	12.52	8.5-(10.0)-11.0	3085	@	65	69.32
35x11.50R17LT E	128Q	218850	18.3	34.76	11.42	7.5-(9.0)-10.0	3970	@	80	66.29
35x12.50R17LT E	121Q	217020	18.3	34.76	12.52	8.0-(10.0)-10.5	3195	@	65	75.45
37x12.50R17LT D	124Q	217050	18.3	36.77	12.52	8.0-(10.0)-10.5	3525	@	50	81.48
37x13.50R17LT E	121Q	217450	18.3	36.77	13.58	9.0-(11.0)-11.5	3195	@	65	87.04
38x11.50R17LT D	128Q	219120	18.3	37.76	11.42	7.5-(9.0)-10.0	3970	@	65	75.40
38x12.50R17LT C	118Q	217980	18.3	37.76	12.52	8.0-(10.0)-10.5	2910	@	35	81.90
245/65R17 XL	111T	218860	13.5	29.53	9.76	7.0-(7.0)-8.5	2405	@	50	36.86
LT255/80R17 E	121/118Q	217380	16.4	33.31	10.04	6.5-(7.0)-8.5	3195/2910	@	80	54.96
265/65R17 XL	116T	217810	13.5	30.55	10.71	7.5-(8.0)-9.5	2756	@	50	40.21
LT265/70R17 E	121/118Q	217100	16.4	31.65	10.71	7.0-(8.0)-9.0	3195/2910	@	80	54.48
265/70R17	115T	217940	13.5	31.65	10.71	7.0-(8.0)-9.0	2679	@	44	43.41
LT275/70R17 E	121/118Q	217990	16.5	32.20	10.98	7.0-(8.0)-9.0	3195/2910	@	80	54.04
LT285/70R17 C	116/113Q	217010	16.4	32.76	11.50	7.5-(8.5)-9.5	2755/2535	@	50	57.89
LT285/70R17 E	121/118Q	217000	16.4	32.76	11.50	7.5-(8.5)-9.5	3195/2910	@	80	57.89
285/70R17	116Q	217710	13.5	32.76	11.50	7.5-(8.5)-9.5	2756	@	44	48.74
LT285/75R17 C	117/114Q	217210	16.4	33.86	11.26	7.5-(8.0)-9.5	2835/2600	@	50	65.08
LT285/75R17 E	121/118Q	217200	16.4	33.86	11.26	7.5-(8.0)-9.5	3195/2910	@	80	64.40

## PERFORMANCE RATINGS



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

**QST** PERFORMANCE RATED    **500** UTQG TREADWEAR    **A** TRACTION    **B** TEMPERATURE



# SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM			WEIGHT (lbs.)
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)	

17"

LT295/70R17 E	121/118Q	217070	16.4	33.31	11.77	7.5-(8.5)-10.0	3195/2910	@	80	64.72
LT305/70R17 E	121/118Q	217080	16.4	33.86	12.24	8.0-(9.0)-10.0	3195/2910	@	65	68.57
LT315/70R17 E	121/118Q	217530	16.4	34.41	12.72	8.0-(9.5)-10.5	3195/2910	@	65	70.83

18"

33x12.50R18LT F	122Q	217190	18.3	32.76	12.52	8.5-(10.0)-11.0	3305	@	80	69.68
35x12.50R18LT F	128Q	217130	18.3	34.76	12.52	8.5-(10.0)-11.0	3970	@	80	74.11
37x11.50R18LT D	127Q	217660	18.3	36.77	11.42	7.5-(9.0)-10.0	3860	@	65	76.63
37x12.50R18LT E	128Q	217260	18.3	36.77	12.52	8.0-(10.0)-10.5	3970	@	65	83.39
37x13.50R18LT D	124Q	217390	18.3	36.77	13.58	9.0-(11.0)-11.5	3525	@	50	89.02
38x11.50R18LT D	128Q	219130	18.3	37.76	11.42	7.5-(9.0)-10.0	3970	@	65	75.62
38x13.50R18LT E	128Q	219110	18.3	37.76	13.58	9.0-(11.0)-11.5	3970	@	65	84.22
255/55R18 XL	109T	217850	13.5	29.02	10.43	7.0-(8.0)-9.0	2271	@	50	39.35
255/70R18 XL	116T	217690	13.5	32.09	10.24	6.5-(7.5)-8.5	2756	@	50	42.77
265/60R18 XL	114S	217700	13.5	30.51	10.71	7.5-(8.0)-9.5	2601	@	50	41.47
LT265/65R18 E	122/119Q	217470	16.4	31.77	10.71	8.0-(8.0)-9.5	3305/3000	@	80	52.78
265/65R18 XL	116T	217820	13.5	31.54	10.71	7.5-(8.0)-9.5	2756	@	50	43.12
LT265/70R18 E	124/121Q	217480	16.4	32.87	10.71	7.0-(8.0)-9.0	3525/3195	@	80	55.40
265/70R18	116T	218940	13.5	32.64	10.71	7.0-(8.0)-9.0	2756	@	44	45.30
LT275/65R18 E	123/120Q	217090	16.4	32.09	10.98	8.0-(8.0)-9.5	3415/3085	@	80	56.36
275/65R18 XL	116T	217730	13.5	32.09	10.98	7.5-(8.0)-9.5	2756	@	50	45.04
LT275/70R18 E	125/122Q	217160	16.4	33.19	10.98	7.0-(8.0)-9.0	3640/3305	@	80	58.47
LT285/60R18 E	122/119Q	217510	16.4	31.69	11.50	8.5-(8.5)-10.0	3305/3000	@	80	57.17
285/60R18 XL	120T	217800	13.5	31.46	11.50	8.0-(8.5)-10.0	3086	@	50	47.64
LT285/65R18 E	125/122Q	217110	16.4	32.56	11.50	8.5-(8.5)-10.0	3640/3305	@	80	58.33
LT285/70R18 E	127/124Q	217370	16.4	33.98	11.50	7.5-(8.5)-9.5	3860/3525	@	80	59.94
LT285/75R18 E	129/126Q	217560	16.4	35.08	11.26	7.5-(8.0)-9.5	4080/3750	@	80	69.45
LT295/70R18 E	129/126Q	217120	16.4	34.29	11.77	7.5-(8.5)-10.0	4080/3750	@	80	69.44
305/60R18	116Q	217720	13.5	32.40	12.24	8.5-(9.0)-11.0	2756	@	44	50.55
LT305/65R18 F	128/125Q	217520	16.4	33.58	12.24	9.0-(9.0)-11.0	3970/3640	@	80	68.43
LT325/60R18 E	124/121Q	217540	16.4	33.35	13.03	9.5-(9.5)-11.5	3525/3195	@	65	66.29
LT325/65R18 E	127/124Q	217550	16.4	34.61	13.03	9.5-(9.5)-11.5	3860/3525	@	65	74.23

20"

33x11.50R20LT E	118Q	217310	18.3	32.76	11.42	8.0-(9.0)-10.5	2910	@	80	66.36
33x12.50R20LT F	119Q	217140	18.3	32.76	12.52	8.5-(10.0)-11.0	3000	@	80	69.52
35x11.50R20LT E	124Q	217290	18.3	34.76	11.42	8.0-(9.0)-10.5	3525	@	80	71.40
35x12.50R20LT F	125Q	217040	18.3	34.76	12.52	8.5-(10.0)-11.0	3640	@	80	70.55
35x13.50R20LT F	126Q	217240	18.3	34.76	13.58	9.5-(11.0)-12.0	3750	@	80	78.40
35x15.50R20LT F	127Q	219160	18.3	34.76	15.55	11.0-(12.5)-14.0	3860	@	80	83.91
37x11.50R20LT E	128Q	218510	18.3	36.54	11.42	7.5-(9.0)-10.0	3970	@	80	72.00
37x12.50R20LT E	126Q	217030	18.3	36.77	12.52	8.5-(10.0)-11.0	3750	@	65	81.06
37x13.50R20LT E	127Q	217410	18.3	36.77	13.58	9.5-(11.0)-12.0	3860	@	65	86.07
38x11.50R20LT D	127Q	219140	18.3	37.76	11.42	7.5-(9.0)-10.0	3860	@	65	74.74
38x13.50R20LT E	128Q	217430	18.3	37.76	13.58	9.5-(11.0)-12.0	3970	@	65	81.24
265/50R20 XL	111T	217780	13.5	30.47	10.91	7.5-(8.5)-9.5	2403	@	50	43.12
265/60R20 112T	112T	218890	13.5	32.52	10.71	7.5-(8.0)-9.5	2469	@	44	44.51
LT265/60R20 E	121/118Q	217460	16.4	32.76	10.71	8.0-(8.0)-9.5	3195/2910	@	80	56.04
LT275/55R20 E	120/117Q	217330	16.4	32.13	11.18	8.0-(8.5)-9.5	3085/2835	@	80	53.13
275/55R20 XL	117T	217670	13.5	31.89	11.18	7.5-(8.5)-9.5	2833	@	50	47.55

# 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.)

**20"**

LT275/60R20 E	123/120Q	217320	16.4	33.23	10.98	8.0-(8.0)-9.5	3415/3085	@	80	59.08
275/60R20 XL	116T	217630	13.5	32.99	10.98	7.5-(8.0)-9.5	2756	@	50	47.22
LT275/65R20 E	126/123Q	217150	16.4	34.09	10.98	8.0-(8.0)-9.5	3750/3415	@	80	60.85
275/65R20	116T	219010	13.5	34.09	10.98	7.5-(8.0)-9.5	2756	@	44	51.81
285/50R20 XL	116Q	217770	13.5	31.26	11.69	8.0-(9.0)-10.0	2756	@	50	45.26
LT285/55R20 E	122/119Q	217340	16.4	32.60	11.69	8.5-(9.0)-10.0	3305/3000	@	80	61.07
LT285/60R20 E	125/122Q	217400	16.4	33.70	11.50	8.5-(8.5)-10.0	3640/3305	@	80	61.62
LT285/65R20 E	127/124Q	217350	16.4	34.80	11.50	8.5-(8.5)-10.0	3860/3525	@	80	63.71
LT295/55R20 E	123/120Q	217220	16.4	32.76	12.17	8.5-(9.5)-10.5	3415/3085	@	80	62.29
LT295/60R20 E	126/123Q	217170	16.4	33.94	11.77	8.5-(8.5)-10.5	3750/3415	@	80	65.88
LT295/65R20 E	129/126Q	217230	16.4	35.12	11.77	8.5-(8.5)-10.5	4080/3750	@	80	69.41
305/50R20 XL	120Q	217790	13.5	32.05	12.44	8.5-(9.5)-11.0	3086	@	50	49.87
LT305/55R20 F	125/122Q	217060	16.4	33.23	12.44	9.0-(9.5)-11.0	3640/3305	@	80	63.85
305/55R20	116Q	217860	13.5	33.23	12.44	8.5-(9.5)-11.0	2756	@	44	51.57
LT325/60R20 E	126/123Q	217440	16.4	35.35	13.03	9.5-(9.5)-11.5	3750/3415	@	65	69.82

**22"**

33x12.50R22LT F	114Q	217270	16.4	32.76	12.52	8.5-(10.0)-11.0	2600	@	80	62.76
35x12.50R22LT F	121Q	217250	18.3	34.76	12.52	8.5-(10.0)-11.0	3195	@	80	70.33
37x12.50R22LT F	127Q	217280	18.3	36.77	12.52	8.5-(10.0)-11.0	3860	@	80	75.88
37x13.50R22LT F	128Q	217420	18.3	36.77	13.58	9.5-(11.0)-12.0	3970	@	80	82.72
38x13.50R22LT E	126Q	217360	18.3	37.76	13.58	9.5-(11.0)-12.0	3750	@	65	89.82
275/50R22 XL	115T	218870	13.5	32.87	11.18	7.5-(8.5)-9.5	2679	@	50	45.39
285/45R22 XL	114Q	217750	13.5	32.09	11.22	9.0-(9.5)-10.5	2601	@	50	44.73
LT285/50R22 E	121/118Q	217490	16.4	33.50	11.69	8.5-(9.0)-10.0	3195/2910	@	80	61.99
LT285/55R22 E	124/121Q	217500	16.4	34.61	11.69	8.5-(9.0)-10.0	3525/3195	@	80	62.96
LT295/50R22 E	122/119Q	218490	16.5	33.66	12.17	8.5-(9.5)-10.5	3305/3000	@	80	64.82
LT295/55R22 E	125/122Q	218480	16.5	34.76	12.17	8.0-(9.5)-10.5	3640/3305	@	80	67.13
305/45R22 XL	118Q	217740	13.5	32.80	11.93	9.5-(10.0)-11.5	2910	@	50	47.53
LT315/45R22 F	121/118Q	218500	16.5	33.19	12.40	10.0-(10.5)-12.0	3195/2910	@	80	67.20
LT325/50R22 F	127Q	217570	16.4	34.84	13.23	9.5-(10.0)-11.5	3860	@	80	78.26

**24"**

37x13.50R24LT F	124Q	217580	18.3	36.77	13.58	9.5-(11.0)-12.0	3525	@	80	89.24
38x13.50R24LT F	127Q	217610	18.3	37.76	13.58	9.5-(11.0)-12.0	3860	@	80	91.49
LT315/45R24 F	123/120Q	218530	16.4	35.20	12.40	10.0-(10.5)-12.0	3415/3085	@	80	80.98
LT315/50R24 F	127/124Q	217590	16.4	36.46	12.91	9.5-(10.0)-11.0	3860/3525	@	80	84.88

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. (XL) Indicates Extra Load.

ALL-TERRAIN LIGHT TRUCK TIRE

**RECON GRAPPLER® A/T**

## FEATURES & BENEFITS

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### 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.

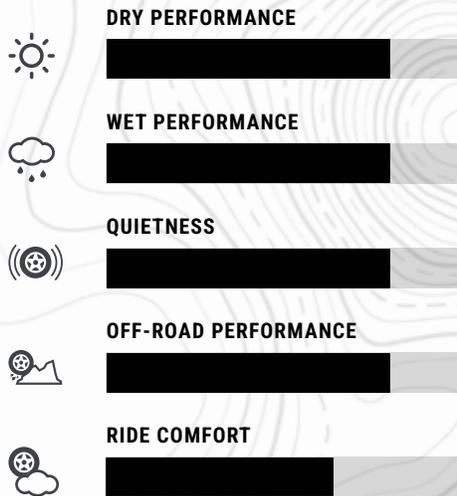
### STAGGERED SHOULDER LUGS

Increases traction for off-road conditions.

# SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM			WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall 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  
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 (Measuring Rim Width (in.))	MAXIMUM		WEIGHT (lbs.)
				(1/32")	Overall Dia. (in.) Overall 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

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM		WEIGHT (lbs.)		
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	Press (PSI)			
<b>22"</b>	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
<b>24"</b>	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.

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 its 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**

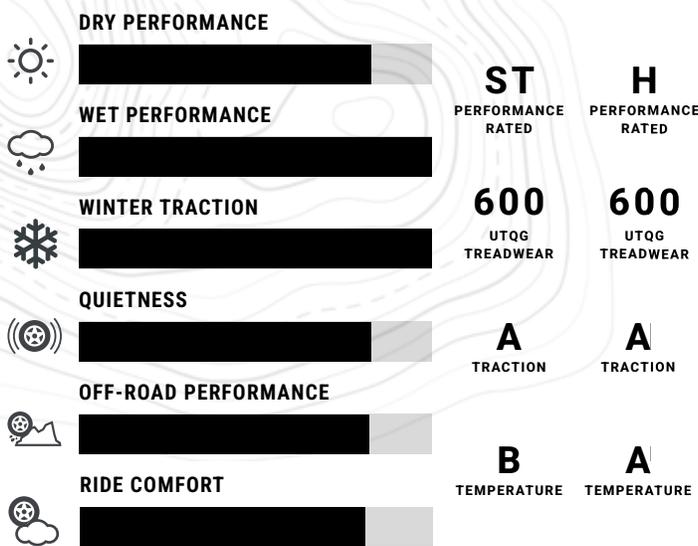
Like all Grapplers, Terra Grappler® G3 features unique designs on each side, so that you can choose the design that best suits your vehicle.

# SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM		WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@ Press (PSI)		
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



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

LIMITED TREADWEAR WARRANTY **55K & 70K\***  
FOR LT METRIC SIZES AND FLotation SIZES 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 (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM		WEIGHT (lbs.)
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@ Press (PSI)	

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

## 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.)

**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

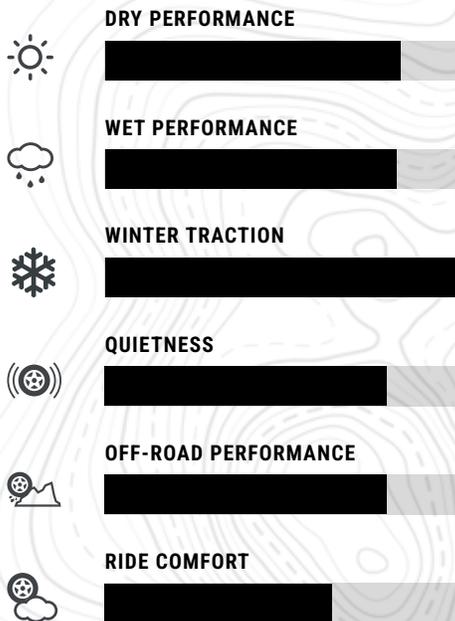
Technical specs are subject to change without notice. LT tires with a "C" load range have a 6-ply rating. LT tires with a "D" load range have an 8-ply rating. LT Tires with an "E" load range have a 10-ply rating. LT Tires with an "F" load range have a 12-ply rating.

HEAVY DUTY ALL-TERRAIN LIGHT TRUCK TIRE

# EXO GRAPPLER® AWT



## PERFORMANCE RATINGS



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

**Q** PERFORMANCE RATED  
**A** TRACTION  
**B** TEMPERATURE

## SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM			WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)		
17"	LT235/80R17 E	120/117Q	206890	18.3	32.05	9.25	6.0-(6.5)-8.0	3085/2835	@	80	51.34
	LT245/75R17 E	121Q	206940	18.3	31.73	9.76	6.5-(7.0)-8.0	3195/2910	@	80	53.34
	LT265/70R17 E	121/118Q	206870	18.4	31.89	10.71	7.0-(8.0)-9.0	3195/2910	@	80	60.81
	LT285/70R17 E	121/118Q	206860	18.4	32.99	11.50	7.5-(8.5)-9.5	3195/2910	@	80	61.51
	35x12.50R17LT E	121Q	206900	19.3	34.76	12.52	8.0-(10.0)-10.5	3195	@	65	74.48
	37x13.50R17LT E	121Q	201390	19.3	36.77	13.58	9.0-(11.0)-11.5	3195	@	65	81.90
18"	LT265/65R18 E	122/119Q	206590	18.4	31.77	10.71	8.0-(8.0)-9.5	3305/3000	@	80	57.76
	LT275/65R18 E	123/120Q	206910	18.4	32.32	10.98	8.0-(8.0)-9.5	3415/3085	@	80	60.54
	LT275/70R18 E	125/122Q	206960	18.4	33.43	10.98	7.0-(8.0)-9.0	3640/3305	@	80	60.45
	LT285/65R18 E	125/122Q	201300	18.4	32.80	11.50	8.5-(8.5)-10.0	3640/3305	@	80	61.42
	LT285/70R18 E	127/124Q	201310	18.4	33.98	11.50	7.5-(8.5)-9.5	3860/3525	@	80	64.27
	35x12.50R18LT E	123Q	206920	19.3	34.76	12.52	8.5-(10.0)-11.0	3415	@	65	71.29
20"	LT275/55R20 E	120/117Q	201320	18.4	32.13	11.18	8.0-(8.5)-9.5	3085/2835	@	80	60.64
	LT275/60R20 E	123/120Q	206580	18.4	33.23	10.98	8.0-(8.0)-9.5	3415/3085	@	80	63.84
	LT275/65R20 E	126/123Q	206950	18.4	34.33	10.98	8.0-(8.0)-9.5	3750/3415	@	80	65.14
	LT285/55R20 E	122/119Q	201290	18.4	32.60	11.69	8.5-(9.0)-10.0	3305/3000	@	80	64.81
	LT285/60R20 E	125/122Q	201340	18.4	33.70	11.50	8.5-(8.5)-10.0	3640/3305	@	80	64.65
	LT285/65R20 E	127/124Q	201330	18.4	34.80	11.50	8.5-(8.5)-10.0	3860/3525	@	80	68.51
	LT295/55R20 E	123/120Q	206570	18.4	32.99	12.17	8.5-(9.5)-10.5	3415/3085	@	80	69.20
	LT305/55R20 E	121/118Q	206930	18.4	33.46	12.44	9.0-(9.5)-11.0	3195/2910	@	65	67.83
	LT325/60R20 E	126/123Q	206620	18.4	35.59	13.03	9.5-(9.5)-11.5	3750/3415	@	65	77.29
	35x11.50R20LT E	124Q	201400	19.3	34.76	11.42	8.0-(9.0)-10.5	3525	@	80	68.97
	35x12.50R20LT E	121Q	206880	19.3	34.76	12.52	8.5-(10.0)-11.0	3195	@	65	71.65
	37x13.50R20LT E	127Q	201410	19.3	36.77	13.58	9.5-(11.0)-12.0	3860	@	65	84.73

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.

## FEATURES & BENEFITS

### WINTER PERFORMANCE

Rated with the 3-peak mountain snowflake for winter driving conditions, the Exo Grappler's sipes and large lateral grooves provide biting edges as well as water and snow/slush evacuation. These tread features are combined with a new durable compound that allows for traction in freezing temperatures.

For additional traction, TSMI #15 studs can be added for increased winter traction.

### DURABLE COMPOUND

A special mix of natural rubber, high strength polymers, and wear resistant materials aids cut and chip resistance on unpaved gravel roads.

### SIDEWALL TECHNOLOGY

The staggered shoulder blocks provide biting edges for off-road traction in loose dirt surfaces. The 3-ply sidewall with large sidewall lugs offer additional sidewall strength and puncture resistance.

### DUAL SIDEWALL DESIGNS

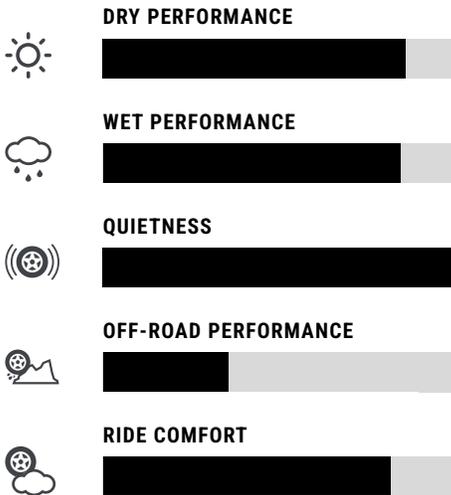
Each Grappler has two sidewall designs so you can choose how your tires look. On the Exo Grappler, one side has chisel-shaped sidewall lugs and the other has Y-shaped sidewall-lugs.

HIGHWAY TERRAIN LIGHT TRUCK TIRE

# DURA GRAPPLER®



## PERFORMANCE RATINGS



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



**HQRST** PERFORMANCE RATED  
**600** UTQG TREADWEAR  
**A** TRACTION  
**B** TEMPERATURE

LIMITED TREADWEAR WARRANTY **60K**  
FOR P-METRIC AND METRIC SIZES

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

## SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM			WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)		
16"	LT235/85R16 E	120R	205140	15.6	31.69	9.57	6.0-(6.5)-7.5	3042	@	80	45.43
	LT245/75R16 E	120/116R	205090	15.6	30.47	9.96	6.5-(7.0)-8.0	3042/2778	@	80	45.96
	LT265/75R16 E	123/120Q	205620	16.8	31.65	10.51	7.0-(7.5)-9.0	3415/3085	@	80	50.71
	LT285/75R16 E	126/123R	205110	16.9	32.87	11.50	7.5-(8.0)-9.5	3750/3415	@	80	57.98
	LT305/70R16 E	124/121R	205040	16.9	32.79	12.56	8.0-(9.0)-10.0	3525/3195	@	65	58.21
17"	LT235/80R17 E	120/117R	205130	15.6	31.77	9.32	6.0-(6.5)-8.0	3085/2835	@	80	45.16
	P245/65R17	105S	205270	12.6	29.45	9.76	7.0-(7.0)-8.5	2039	@	44	35.74
	LT245/70R17 E	119/116R	205050	15.7	30.59	9.69	6.5-(7.0)-8.0	3000/2755	@	80	44.29
	LT245/75R17 E	121/118Q	205650	16.4	31.50	9.76	6.5-(7.0)-8.0	3195/2910	@	80	48.50
	265/65R17	112T	205170	12.9	30.51	10.71	7.5-(8.0)-9.5	2469	@	44	38.68
	LT265/70R17 E	121/118Q	205630	16.8	31.65	10.71	7.0-(8.0)-9.0	3195/2910	@	80	50.71
	P265/70R17	113S	205200	13.1	31.57	10.79	7.0-(8.0)-9.0	2535	@	44	42.58
	LT285/70R17 E	126/123R	205070	16.9	32.79	11.49	7.5-(8.5)-9.5	3750/3415	@	80	55.27
LT285/75R17 E	128/125R	205370	16.9	33.86	11.61	7.5-(8.0)-9.5	3970/3640	@	80	67.23	
18"	255/70R18 XL	117S	205350	13.0	32.17	10.08	6.5-(7.5)-8.5	2833	@	50	42.04
	265/60R18	110H	205160	12.9	30.60	10.70	7.5-(8.0)-9.5	2337	@	51	39.33
	LT275/65R18 E	123/120Q	205640	16.8	32.09	10.98	8.0-(8.0)-9.5	3415/3085	@	80	55.12
	LT275/70R18 E	125/122R	205080	16.0	33.23	11.00	7.0-(8.0)-9.0	3640/3305	@	80	53.47
	LT305/70R18 E	126/123R	205380	17.3	35.28	12.80	8.0-(9.0)-10.0	3750/3415	@	65	67.22
	LT325/60R18 E	124/121R	205360	16.0	33.03	12.91	9.5-(9.5)-11.5	3525/3195	@	65	69.14
20"	275/55R20 XL	117H	205150	13.0	31.89	11.34	7.5-(8.5)-9.5	2833	@	50	44.12
	LT275/60R20 E	123/120R	205010	16.0	33.03	10.90	8.0-(8.0)-9.5	3415/3085	@	80	56.46
	LT275/65R20 E	126/123R	205030	16.0	34.05	10.90	8.0-(8.0)-9.5	3750/3415	@	80	60.76
	LT305/55R 20 E	121/118R	205340	16.0	33.11	12.56	9.0-(9.5)-11.0	3195/2910	@	65	65.61
22"	LT285/50R22 E	121/118R	205000	16.0	33.27	11.50	8.5-(9.0)-10.0	3195/2910	@	80	63.83

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. (XL) Indicates Extra Load.

## FEATURES & BENEFITS

### ADVANCED SIPING TECHNOLOGIES

3D Multiwave sipes increase traction in wet conditions while maintaining tread block rigidity.

### SPECIFIC PATTERNS

The Dura Grappler is also offered in two separate tread patterns dedicated for LT-Metric sizes and P-Metric sizes. LT-Metric sizes are offered in a durable 4-rib design, while the P-Metric sizes have a quiet 5-rib design. Each P-Metric/Metric size is backed by a 60,000-mile limited treadwear warranty.

### DUAL SIDEWALL DESIGNS

Each Grappler has two sidewall designs so you can choose how your tires look. On the Dura Grappler, one side has a metal fin design and the other has a traditional design.

CROSSOVER-TERRAIN TIRE

# NOMAD GRAPPLER®



## PERFORMANCE RATINGS



<b>T</b> PERFORMANCE RATED	<b>540</b> UTQG TREADWEAR	<b>A</b> TRACTION	<b>B</b> TEMPERATURE
<b>HV</b> PERFORMANCE RATED	<b>540</b> UTQG TREADWEAR	<b>A</b> TRACTION	<b>A</b> TEMPERATURE

LIMITED TREADWEAR WARRANTY **60K\***

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

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

## FEATURES & BENEFITS

### ALL-WEATHER ADVENTURING

The Nomad Grappler is 3-peak mountain snowflake rated for additional all-weather capability. The well balanced tread compound with good wet and snow performance means more assurance in the winter.

### WET AND DRY TRACTION

Tapered blocks improve traction by increasing tread block rigidity. When the rain hits the road, wide circumferential zigzag grooves evacuate water and triangular sipes provide biting edges for improved wet traction.

### DUAL SIDEWALL DESIGNS

Like every Grappler, the Nomad Grappler comes equipped with two unique sidewall designs so that you can choose the design that best fits your vehicle.

### OFF-ROAD TRACTION

Discover new destinations and your CUV's off-roading capabilities with Nomad Grappler's off-road traction enhancing features like the staggered sidewall lugs and zigzag lateral grooves.

### REDUCED NOISE

Nomad Grappler's variable pitch tread pattern features tread blocks of slightly different sizes to break up and reduce the noise frequencies as you travel down the highway.

## 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"

215/65R16 XL	102H	261160	12.5	27.01	8.70	6.0-(6.5)-7.5	1874	@	50	29.76
215/70R16 XL	104H	212430	12.5	27.87	8.70	5.5-(6.5)-7.0	1984	@	50	30.20
225/75R16 XL	108T	261170	12.6	29.29	8.78	6.0-(6.0)-7.5	2205	@	50	33.73
215/65R17 XL	103T	212020	12.5	28.03	8.70	6.0-(6.5)-7.0	1929	@	50	28.66
225/55R17 XL	101H	212060	12.6	26.77	9.17	6.0-(7.0)-8.0	1819	@	50	28.51
225/60R17 XL	103H	212090	12.6	27.64	8.98	6.0-(6.5)-8.0	1929	@	50	29.23
225/65R17 XL	106H	212100	12.6	28.50	8.98	6.0-(6.5)-8.0	2094	@	50	29.98
235/55R17 XL	103H	212130	12.7	27.17	9.65	6.5-(7.5)-8.5	1929	@	50	29.85
235/65R17 XL	108H	212070	12.7	29.06	9.45	6.5-(7.0)-8.5	2205	@	50	33.58
245/65R17 XL	111H	211960	12.9	29.53	9.76	7.0-(7.0)-8.5	2403	@	50	34.26
245/70R17 XL	114T	211980	12.9	30.55	9.76	6.5-(7.0)-8.0	2601	@	50	36.16
265/65R17 XL	116T	212260	13.1	30.55	10.71	7.5-(8.0)-9.5	2756	@	50	38.07
265/70R17	115T	212250	13.1	31.65	10.71	7.0-(8.0)-9.0	2679	@	44	41.91
285/70R17	116T	212330	13.4	32.76	11.50	7.5-(8.5)-9.5	2756	@	44	46.05

18"

225/55R18 XL	102H	212180	12.6	27.76	9.17	6.0-(7.0)-8.0	1874	@	50	29.43
225/60R18 XL	104H	212150	12.6	28.62	8.98	6.0-(6.5)-8.0	1984	@	50	30.12
235/55R18 XL	104H	212160	12.7	28.15	9.65	6.5-(7.5)-8.5	1984	@	50	31.04
235/60R18 XL	107V	212080	12.7	29.09	9.45	6.5-(7.0)-8.5	2149	@	50	32.72
235/65R18 XL	110H	212120	12.7	30.04	9.45	6.5-(7.0)-8.5	2337	@	50	34.72
245/60R18 XL	109H	212110	12.9	29.57	9.76	7.0-(7.0)-8.5	2271	@	50	35.03
255/55R18 XL	109H	212270	13.0	29.02	10.43	7.0-(8.0)-9.0	2271	@	50	35.85
255/60R18 XL	112H	212220	13.0	30.04	10.24	7.0-(7.5)-9.0	2469	@	50	38.03
255/65R18 XL	115T	212140	13.0	31.06	10.24	7.0-(7.5)-9.0	2679	@	50	37.17
265/60R18 XL	114H	211990	13.1	30.51	10.71	7.5-(8.0)-9.5	2601	@	50	38.78

19"

225/55R19 XL	103V	212450	12.6	28.78	9.17	6.0-(7.0)-8.0	1929	@	50	31.77
235/55R19 XL	105V	212460	12.7	29.17	9.65	6.5-(7.5)-8.5	2039	@	50	33.82
245/55R19 XL	107V	212440	12.9	29.65	9.96	7.0-(7.5)-8.5	2149	@	50	36.88

20"

235/55R20 XL	105H	212190	12.7	30.16	9.65	6.5-(7.5)-8.5	2039	@	50	34.02
245/45R20 XL	103H	212350	12.9	28.66	9.57	7.5-(8.0)-9.0	1929	@	50	31.92
245/50R20 XL	105H	212030	12.9	29.69	9.96	7.0-(7.5)-8.5	2039	@	50	34.68
245/60R20 XL	111H	212210	12.9	31.57	9.76	7.0-(7.0)-8.5	2403	@	50	37.99
255/40R20 XL	101H	212290	13.0	28.03	10.24	8.5-(9.0)-10.0	1819	@	50	32.76
255/45R20 XL	105V	212040	13.0	29.06	10.04	8.0-(8.5)-9.5	2039	@	50	34.02
255/50R20 XL	109H	212200	13.0	30.08	10.43	7.0-(8.0)-9.0	2271	@	50	36.64
255/55R20 XL	110H	212170	13.0	31.02	10.43	7.0-(8.0)-9.0	2337	@	50	37.85
265/45R20 XL	108H	211970	13.1	29.37	10.47	8.5-(9.0)-10.0	2205	@	50	34.81
265/50R20 XL	111V	212050	13.1	30.47	10.91	7.5-(8.5)-9.5	2403	@	50	38.01
275/45R20 XL	110H	212300	13.2	29.76	10.75	8.5-(9.0)-10.5	2337	@	50	37.85
275/55R20 XL	117H	212310	13.2	31.89	11.18	7.5-(8.5)-9.5	2833	@	50	42.57
275/60R20 XL	116H	212320	13.2	32.99	10.98	7.5-(8.0)-9.5	2756	@	50	44.69
285/50R20 XL	116H	212340	13.4	31.26	11.69	8.0-(9.0)-10.0	2756	@	50	42.00
285/45R22 XL	114H	212280	13.4	32.09	11.22	9.0-(9.5)-10.5	2601	@	50	42.35

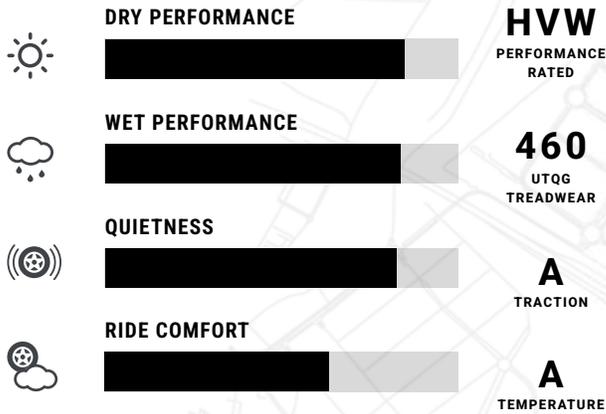
(XL) Indicates Extra Load.

LUXURY TRUCK & SUV TIRE

**NT420V** 



**PERFORMANCE RATINGS**



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

**FEATURES & BENEFITS**

**DRY PERFORMANCE**

Large outer tread blocks increase the amount of road contact surface area, improving cornering grip and performance in dry conditions.

**EVEN WEAR**

The tread's non-directional design allows for cross rotation for more even wear and a longer tread life.

\*Consult your tire retailer on the appropriate rotation pattern for your vehicle.

**REDUCED NOISE**

Asymmetric sipe and groove count combined with a variable pitch tread block design work together to reduce annoying noise frequency peaks.

**WET PERFORMANCE**

Two wide circumferential grooves channel water away from the tread blocks, while the high number of inner lateral grooves provide biting edges for wet traction.

**LT-METRIC SIZES**

NT420V in LT-metric sizes are constructed to handle heavier ¾ to 1-ton trucks like heavy-duty diesel trucks.

# 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.)

**20"**

265/45R20 XL	108V	206790	10.3	29.37	10.47	8.5-(9.0)-10.0	2205	@	50	33.66
265/50R20 XL	111V	203090	10.3	30.47	10.91	7.5-(8.5)-9.5	2403	@	50	35.49
275/40R20 XL	106W	206740	10.5	28.66	10.94	9.0-(9.5)-11.0	2094	@	50	35.94
275/45R20 XL	110V	206770	10.5	29.76	10.75	8.5-(9.0)-10.5	2337	@	50	35.78
275/55R20 XL	117H	203920	12.2	31.89	11.18	7.5-(8.5)-9.5	2833	@	50	42.84
275/60R20 XL	116H	206750	12.2	32.99	10.98	7.5-(8.0)-9.5	2756	@	50	43.50
285/40R20 XL	108V	206990	10.6	28.98	11.42	9.5-(10.0)-11.0	2205	@	50	36.77
285/50R20 XL	116V	207640	10.6	31.26	11.69	8.0-(9.0)-10.0	2756	@	50	42.51
295/45R20 XL	114V	206780	10.7	30.47	11.65	9.5-(10.0)-11.0	2601	@	50	39.18
305/50R20 XL	120H	203950	12.5	32.05	12.44	8.5-(9.5)-11.0	3086	@	50	46.54
LT305/50R20 F	122/119S	208750	14.1	32.05	12.44	9.0-(9.5)-11.0	3305/3000	@	80	58.00
LT305/55R20 F	125/122S	206660	14.2	33.23	12.44	9.0-(9.5)-11.0	3640/3305	@	80	61.99
315/35R20 XL	110W	207770	11.0	28.66	12.60	10.5-(11.0)-12.5	2337	@	50	40.26
LT325/50R20 F	124S	206730	14.5	32.83	13.23	9.5-(10.0)-11.5	3525	@	80	67.02

**22"**

265/35R22 XL	102V	207650	10.3	29.33	10.67	9.0-(9.5)-10.5	1874	@	50	35.52
265/40R22 XL	106V	207470	10.3	30.35	10.67	9.0-(9.5)-10.5	2094	@	50	35.49
275/35R22 XL	104W	207720	10.5	29.57	10.94	9.0-(9.5)-11.0	1984	@	50	37.39
275/40R22 XL	107V	207480	10.5	30.67	10.94	9.0-(9.5)-11.0	2149	@	50	37.04
275/45R22 XL	112V	206980	10.5	31.77	10.75	8.5-(9.0)-10.5	2469	@	50	39.09
275/50R22	111H	207750	12.2	32.87	11.18	7.5-(8.5)-9.5	2403	@	51	41.12
285/35R22 XL	106W	206760	10.6	29.88	11.42	9.5-(10.0)-11.0	2094	@	50	36.60
285/40R22 XL	110W	207490	10.6	30.98	11.42	9.5-(10.0)-11.0	2337	@	50	38.78
285/45R22 XL	114H	203930	12.2	32.09	11.22	9.0-(9.5)-10.5	2601	@	50	41.40
295/30R22 XL	103V	207670	10.7	29.02	11.85	10.0-(10.5)-11.0	1929	@	50	37.37
305/40R22 XL	114H	203960	11.2	31.61	12.32	10.0-(11.0)-12.0	2601	@	50	44.14
305/45R22 XL	118H	203940	12.5	32.80	11.93	9.5-(10.0)-11.5	2910	@	50	45.86
LT305/50R22 F	124/121S	207740	14.1	34.06	12.44	9.0-(9.5)-11.0	3525/3195	@	80	58.86
315/30R22 XL	107W	207710	11.0	29.49	12.60	10.5-(11.0)-11.5	2149	@	50	40.54
LT315/45R22 F	121/118S	205690	14.4	33.19	12.40	10.0-(10.5)-12.0	3195/2910	@	80	66.14
325/35R22 XL	114W	207760	11.1	30.98	13.03	11.0-(11.5)-13.0	2601	@	50	42.88

**23"**

305/40R23 XL	115H	208740	12.5	32.60	12.32	10.0-(11.0)-12.0	2679	@	50	49.47
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**24"**

285/35R24 XL	108V	207730	10.6	31.89	11.42	9.5-(10.0)-11.0	2205	@	50	42.95
285/40R24 XL	112V	212410	10.6	32.99	11.42	9.5-(10.0)-11.0	2469	@	50	42.33
295/30R24 XL	104W	212420	10.7	31.02	11.85	10.0-(10.5)-11.0	1984	@	50	41.67
295/35R24 XL	110H	207680	12.3	32.13	11.85	10.0-(10.5)-11.5	2337	@	50	44.95
305/35R24 XL	112H	207690	12.5	32.44	12.32	10.0-(11.0)-12.0	2469	@	50	47.22

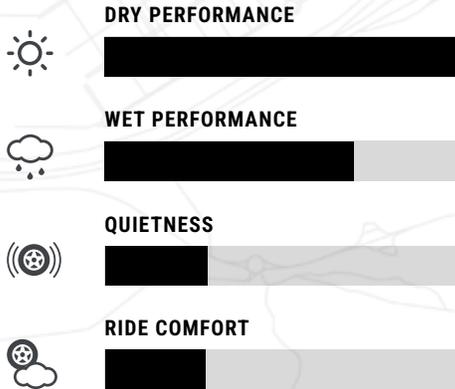
Technical specs are subject to change without notice. LT tires with a "C" load range have a 6-ply rating. LT tires with a "D" load range have an 8-ply rating. LT Tires with an "E" load range have a 10-ply rating. LT Tires with an "F" load range have a 12-ply rating. (XL) Indicates Extra Load.

MAX PERFORMANCE TIRE

# NT05™



## PERFORMANCE RATINGS



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



<b>W</b>	<b>200</b>	<b>140</b>	<b>AA</b>	<b>A</b>
PERFORMANCE RATED	UTQG TREADWEAR	UTQG TREADWEAR FOR SELECT SIZES	TRACTION	TEMPERATURE

## SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim Width (in.))	MAXIMUM			WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)		
15"	205/50ZR15 XL	89W	207350	7.2	23.11	8.43	5.5-(6.5)-7.5	1279	@	50	19.67
	225/45R17 XL	94W	207360	7.2	24.96	8.86	7.0-(7.5)-8.5	1477	@	50	23.15
	235/40ZR17	90W	207120	7.2	24.45	9.57	8.0-(8.5)-9.5	1323	@	51	23.01
	235/45R17 XL	97W	207330	7.2	25.35	9.29	7.5-(8.0)-9.0	1609	@	50	24.56
	255/40ZR17 XL	98W	207130	7.2	25.08	10.12	8.5-(9.0)-10.0	1653	@	50	26.27
17"	275/40ZR17	98W	207010	7.2	25.59	10.79	9.0-(9.5)-11.0	1653	@	51	28.25
	315/35ZR17	102W	207000	7.2	25.55	12.40	10.5-(11.0)-12.5	1874	@	51	30.75
	225/40R18 XL	92W	207240	7.2	25.08	9.06	7.5-(8.0)-9.0	1389	@	50	23.87
	235/40R18 XL	95W	207160	7.2	25.43	9.57	8.0-(8.5)-9.5	1521	@	50	24.43
	245/40R18 XL	97W	207030	7.2	25.59	9.65	8.0-(8.5)-9.5	1609	@	50	25.20
	255/35ZR18 XL	94W	207340	7.2	25.00	10.24	8.5-(9.0)-10.0	1477	@	50	25.17
18"	265/35R18 XL	97W	207060	7.2	25.31	10.59	9.0-(9.5)-10.5	1609	@	50	26.52
	275/35ZR18	95W	207390	7.2	25.55	10.94	9.0-(9.5)-11.0	1521	@	51	28.05
	†275/35ZR18 XL	99W	207020	7.2	25.63	10.79	9.0-(9.5)-11.0	1709	@	50	27.56
	275/40ZR18	99W	207050	7.2	26.57	10.79	9.0-(9.5)-11.0	1709	@	51	29.63
	285/35ZR18 XL	101W	207140	7.2	25.91	11.30	9.5-(10.0)-11.0	1819	@	50	28.95
	295/35ZR18	99W	207150	7.2	26.18	11.61	10.0-(10.5)-11.5	1709	@	51	30.03
	†295/35ZR18	99W	207400	7.2	26.10	11.85	10.0-(10.5)-11.5	1709	@	51	30.24
	†295/40ZR18	103W	207410	7.2	27.28	11.85	10.0-(10.5)-11.5	1929	@	51	32.92
	295/45ZR18 XL	112W	207170	7.2	28.46	11.46	9.5-(10.0)-11.0	2469	@	50	33.58
	235/35ZR19 XL	91W	207080	7.2	25.43	9.53	8.0-(8.5)-9.5	1356	@	50	24.19
	245/35R19 XL	93W	207090	7.2	25.79	9.69	8.0-(8.5)-9.5	1433	@	50	24.73
19"	245/40ZR19 XL	98W	207200	7.2	26.73	9.65	8.0-(8.5)-9.5	1653	@	50	26.87
	255/40ZR19 XL	100W	207370	7.2	27.05	10.24	8.5-(9.0)-10.0	1764	@	50	28.24
	275/30R19 XL	96W	207070	7.2	25.51	10.71	9.0-(9.5)-10.0	1565	@	50	27.73
	275/35ZR19 XL	100W	207100	7.2	26.65	10.79	9.0-(9.5)-11.0	1764	@	50	28.98
	305/35ZR19	102W	207380	7.2	27.44	12.32	10.0-(11.0)-12.0	1874	@	51	33.68
	335/30ZR19	103W	207180	7.2	26.89	13.31	11.5-(12.0)-12.5	1929	@	51	33.94
	255/35ZR20 XL	97W	207210	7.2	26.97	10.08	8.5-(9.0)-10.0	1609	@	50	27.69
20"	255/45ZR20	101W	207230	7.2	29.06	10.08	8.0-(8.5)-9.5	1819	@	51	31.68
	275/35ZR20 XL	102W	207220	7.2	27.56	10.75	9.0-(9.5)-11.0	1874	@	50	30.49
	275/40R20 XL	106W	207040	7.2	28.62	10.79	9.0-(9.5)-11.0	2094	@	50	32.51
	305/30ZR20 XL	103W	207320	7.2	27.24	12.32	10.5-(11.0)-11.5	1929	@	50	32.91
	315/35ZR20 XL	110W	207110	7.2	28.62	12.40	10.5-(11.0)-12.5	2337	@	50	35.53

†Indicates U.T.Q.G.rating 140 AA A. (XL) Indicates Extra Load.

## FEATURES & BENEFITS

### DRY PERFORMANCE

The continuous center rib combined with large outer shoulder tread blocks provide consistent contact with the road for a high level of dry performance.

### HANDLING STABILITY

The reinforced tread blocks and the large continuous center rib provide exceptional rigidity and stability.

### PREDICTABLE CORNERING

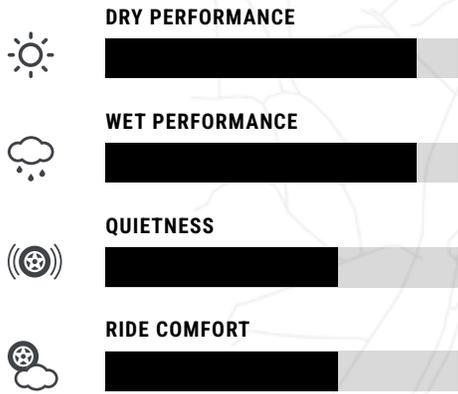
The specifically formulated tread compound and reinforced internal construction were engineered to emphasize dry road response, traction, handling and high-speed capabilities.

SUMMER ULTRA HIGH PERFORMANCE TIRE

**NT555<sup>®</sup> GR**



### PERFORMANCE RATINGS



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



<b>W</b>	<b>320</b>	<b>200</b>	<b>AA</b>	<b>A</b>
PERFORMANCE RATED	UTQG TREADWEAR	UTQG TREADWEAR FOR SELECT SIZES	TRACTION	TEMPERATURE

## SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM			WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)		
17"	225/45ZR17 XL	94W	211240	10.2	24.96	8.86	7.0-(7.5)-8.5	1477	@	50	22.78
	225/50ZR17 XL	98W	213990	10.2	25.91	9.17	6.0-(7.0)-8.0	1653	@	50	25.51
	235/45ZR17 XL	97W	211370	10.2	25.35	9.29	7.5-(8.0)-9.0	1609	@	50	25.57
	245/45ZR17 XL	99W	211030	10.2	25.67	9.57	7.5-(8.0)-9.0	1709	@	50	26.09
	255/40ZR17 XL	98W	211390	10.2	25.04	10.24	8.5-(9.0)-10.0	1653	@	50	26.90
	255/45ZR17 XL	102W	211360	10.2	26.06	10.04	8.0-(8.5)-9.5	1874	@	50	28.13
	255/50ZR17	101W	211230	10.2	27.09	10.43	7.0-(8.0)-9.0	1819	@	51	29.32
	275/40ZR17 XL	102W	211320	10.2	25.67	10.94	9.0-(9.5)-11.0	1874	@	50	29.35
	275/50ZR17 XL	108W	214020	9.8	27.87	11.18	7.5-(8.5)-9.5	2205	@	50	33.47
	285/40ZR17 XL	104W	211380	10.2	25.98	11.42	9.5-(10.0)-11.0	1984	@	50	30.98
	315/35ZR17 XL	106W	211340	11.0	25.67	12.60	10.5-(11.0)-12.5	2094	@	50	31.60

18"	225/40ZR18 XL	92W	211180	11.0	25.08	9.06	7.5-(8.0)-9.0	1389	@	50	23.89
	225/45ZR18 XL	95W	214000	10.2	25.94	8.86	7.0-(7.5)-8.5	1521	@	50	24.91
	235/40ZR18 XL	95W	211410	10.2	25.39	9.49	8.0-(8.5)-9.5	1521	@	50	25.57
	235/50ZR18 XL	101W	211120	10.2	27.28	9.65	6.5-(7.5)-8.5	1819	@	50	27.86
	245/40ZR18 XL	97W	211150	11.0	25.71	9.76	8.0-(8.5)-9.5	1609	@	50	26.96
	245/45ZR18 XL	100W	211130	11.0	26.65	9.57	7.5-(8.0)-9.0	1764	@	50	27.37
	255/35ZR18 XL	94W	211280	11.0	25.00	10.24	8.5-(9.0)-10.0	1477	@	50	26.61
	255/45ZR18 XL	103W	211040	11.0	27.05	10.04	8.0-(8.5)-9.5	1929	@	50	29.81
	265/35ZR18 XL	97W	211350	10.2	25.31	10.67	9.0-(9.5)-10.5	1609	@	50	27.12

\*Indicates U.T.Q.G.rating 200 AA A. (XL) Indicates Extra Load.

## FEATURES & BENEFITS

### LARGER BLOCKS FOR 275MM SECTION WIDTH AND GREATER

Enhanced\* traction for rear tires of vehicles with staggered fitments and high horsepower. Tire sizes with 275mm and greater section width have larger tread blocks in comparison to tires with 265mm and narrower section width.

### HIGH STIFFNESS AND HIGH SILICA COMPOUND

A special bonding agent increase the interaction between all the compound elements to reinforce bonds for higher compound rigidity during cornering, resulting in better handling capabilities in both wet and dry.

### 4-CIRCUMFERENTIAL GROOVES

Center grooves and shoulder grooves aid water evacuation and wet handling.

### REINFORCED SHOUDLER TREADBLOCKS

Improves\* dry and wet cornering grip.

### TWIN CENTER RIBS

Increased\* dry traction and straight-line stability.

### LARGE TAPERED BLOCK

Increased\* grip capabilities and better cornering stability.

\*In comparison to the original Nitto NT555 tire

# SIZE AND SPECIFICATIONS

WHEEL  
DIAMETER

TIRE SIZE

STOCK  
NUMBER

TREAD  
DEPTH  
(1/32")

INFLATED  
DIMENSIONS  
Overall Dia. (in.) Overall Width (in.)

APPROVED RIM  
(Measuring Rim  
Width (in.))

MAXIMUM  
Load  
(lbs.) @

Press  
(PSI)

WEIGHT  
(lbs.)

18"

275/35ZR18 XL	99W	211160	10.2	25.55	10.94	9.0-(9.5)-11.0	1709	@	50	29.11
275/40ZR18 XL	103W	211050	11.0	26.65	10.94	9.0-(9.5)-11.0	1929	@	50	31.22
285/35ZR18 XL	101W	211430	10.2	25.87	11.42	9.5-(10.0)-11.0	1819	@	50	30.42
285/40ZR18 XL	105W	211330	11.0	26.97	11.42	9.5-(10.0)-11.0	2039	@	50	31.64
295/40ZR18	103W	211260	11.0	27.28	11.85	10.0-(10.5)-11.5	1929	@	51	33.55
295/45ZR18 XL	112W	211400	10.2	28.46	11.65	9.5-(10.0)-11.0	2469	@	50	36.07
†P315/40ZR18		215750	9.1	27.91	12.60	10.5-(11.0)-12.5	1874	@	44	35.05

19"

235/35ZR19 XL	91W	211730	10.2	25.47	9.49	8.0-(8.5)-9.5	1356	@	50	23.81
245/35ZR19 XL	93W	211790	10.2	25.79	9.76	8.0-(8.5)-9.5	1433	@	50	25.79
245/45ZR19 XL	102W	211170	11.0	27.68	9.57	7.5-(8.0)-9.0	1874	@	50	29.65
255/40ZR19 XL	100W	211080	11.0	27.05	10.24	8.5-(9.0)-10.0	1764	@	50	28.82
265/35ZR19 XL	98W	211780	10.2	26.34	10.67	9.0-(9.5)-10.5	1653	@	50	29.54
265/40ZR19 XL	102W	211250	10.2	27.36	10.67	9.0-(9.5)-10.5	1874	@	50	31.09
275/30ZR19 XL	96W	211800	10.2	25.55	10.94	9.0-(9.5)-10.0	1565	@	50	28.66
275/35ZR19 XL	100W	211760	10.2	26.57	10.94	9.0-(9.5)-11.0	1764	@	50	29.54
275/40ZR19 XL	105W	211090	11.0	27.68	10.94	9.0-(9.5)-11.0	2039	@	50	32.84
285/35ZR19 XL	103W	211190	10.2	26.89	11.42	9.5-(10.0)-11.0	1929	@	50	32.16
295/35R19 XL	104W	212390	10.2	27.13	11.85	10.0-(10.5)-11.5	1984	@	50	32.85
305/30ZR19 XL	102W	211750	10.2	26.26	12.32	10.5-(11.0)-11.5	1874	@	50	32.19
305/35ZR19 XL	106W	211300	10.2	27.44	12.32	10.0-(11.0)-12.0	2094	@	50	35.30
315/30R19 XL	104W	212400	10.2	26.50	12.60	10.5-(11.0)-11.5	1984	@	50	33.07

20"

225/35ZR20 XL	90W	211840	10.2	26.22	9.06	7.5-(8.0)-9.0	1323	@	50	24.60
235/35ZR20 XL	92W	211720	10.2	26.46	9.49	8.0-(8.5)-9.5	1389	@	50	25.35
245/30ZR20 XL	90W	211860	10.2	25.83	9.76	8.0-(8.5)-9.0	1323	@	50	25.22
245/35ZR20 XL	95W	211060	11.0	26.77	9.76	8.0-(8.5)-9.5	1521	@	50	28.21
245/40ZR20 XL	99W	211450	10.2	27.72	9.76	8.0-(8.5)-9.5	1709	@	50	28.88
245/45ZR20 XL	103W	211070	11.0	28.66	9.57	7.5-(8.0)-9.0	1929	@	50	30.38
255/35ZR20 XL	97W	211010	11.0	27.01	10.24	8.5-(9.0)-10.0	1609	@	50	29.16
255/45ZR20 XL	105W	211140	10.2	29.06	10.04	8.0-(8.5)-9.5	2039	@	50	31.97
265/35ZR20 XL	99W	211110	11.0	27.32	10.67	9.0-(9.5)-10.5	1709	@	50	31.17
275/30ZR20 XL	97W	211310	11.0	26.54	10.94	9.0-(9.5)-10.0	1609	@	50	30.74

## 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.)

**20"**

275/35ZR20 XL	102W	211020	11.0	27.56	10.94	9.0-(9.5)-11.0	1874	@	50	32.01
275/40ZR20 XL	106W	211100	11.0	28.66	10.94	9.0-(9.5)-11.0	2094	@	50	33.36
285/30ZR20 XL	99W	211210	11.0	26.77	11.42	9.5-(10.0)-10.5	1709	@	50	32.30
285/35ZR20 XL	104W	211440	10.2	27.87	11.42	9.5-(10.0)-11.0	1984	@	50	33.07
295/35ZR20 XL	105W	211290	11.0	28.11	11.85	10.0-(10.5)-11.5	2039	@	50	34.35
295/40ZR20 XL	110W	211270	11.0	29.29	11.85	10.0-(10.5)-11.5	2337	@	50	35.94
305/30ZR20 XL	103W	211220	11.0	27.24	12.32	10.5-(11.0)-11.5	1929	@	50	34.24
305/35ZR20 XL	107W	211420	10.2	28.43	12.32	10.0-(11.0)-12.0	2149	@	50	35.27
315/30ZR20 XL	104W	211740	10.2	27.48	12.60	10.5-(11.0)-11.5	1984	@	50	35.49
315/35ZR20 XL	110W	211200	10.2	28.66	12.60	10.5-(11.0)-12.5	2337	@	50	37.35

**22"**

265/35ZR22 XL	102W	211770	10.2	29.33	10.67	9.0-(9.5)-10.5	1874	@	50	34.39
285/35R22 XL	106W	212380	10.2	29.88	11.42	9.5-(10.0)-11.0	2094	@	50	35.71
295/30ZR22 XL	103W	211850	10.2	29.02	11.85	10.0-(10.5)-11.0	1929	@	50	36.99

†Indicates U.T.Q.G. rating 200 AA A. (XL) Indicates Extra Load.

SUMMER ULTRA HIGH PERFORMANCE TIRE

**INVO**

## FEATURES & BENEFITS

### DRY PERFORMANCE

The outer shoulder is made of large reinforced tread blocks, which increase the amount of surface area contacting the road. This assists with dry performance and cornering.

### WET PERFORMANCE

The large twin circumferential grooves quickly channel water away from the tire so you maintain better road traction in wet weather. 3D Multiwave sipes were implemented to provide greater wet traction while solidifying the block to help reduce uneven wear.

### HANDLING CAPACITY

The solid inner rib provides continuous contact with the road to increase the tire's rigidity and stability. This rigid design helps keep you connected to the road during hard braking and acceleration.

### ADVANCED NOISE REDUCTION

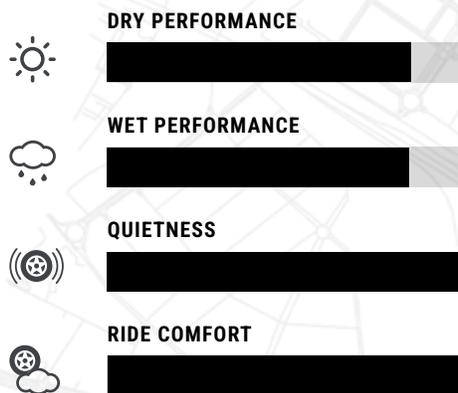
Tire noise is amplified when vibrations of the same frequency are repeated, magnifying their intensity. Nitto broke up these repetitive noises through calculated variations in the size and position of repeating tread blocks, creating offset frequencies that reduce tire noise.

# SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM			WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)		
17"	225/45R17	91W	202900	10.0	24.96	8.98	7.0-(7.5)-8.5	1356	@	51	23.14
	235/45ZR17	94W	203620	10.0	25.51	9.33	7.5-(8.0)-9.0	1477	@	51	25.24
	245/40ZR17 XL	95Y	203830	10.3	24.72	9.69	8.0-(8.5)-9.5	1521	@	50	23.58
	245/45ZR17	95W	203630	10.0	25.79	9.61	7.5-(8.0)-9.0	1521	@	51	26.79
	P255/50ZR17	100W	203310	10.0	27.05	10.31	7.0-(8.0)-9.0	1764	@	51	31.88
18"	225/40R18 XL	92W	202940	10.0	25.08	8.98	7.5-(8.0)-9.0	1389	@	50	23.02
	225/45R18	91W	203280	10.0	25.98	8.94	7.0-(7.5)-8.5	1356	@	51	24.82
	235/40R18	91W	202950	10.0	25.39	9.49	8.0-(8.5)-9.5	1356	@	51	24.50
	245/40R18 XL	97W	203810	10.3	25.91	9.65	8.0-(8.5)-9.5	1609	@	50	25.77
	245/45R18	96W	203340	10.0	26.69	9.65	7.5-(8.0)-9.0	1565	@	51	29.10
	245/50ZR18 XL	104W	203450	10.0	27.80	9.72	7.0-(7.5)-8.5	1984	@	50	29.82
	255/35R18 XL	94W	203320	10.0	24.96	9.96	8.5-(9.0)-10.0	1477	@	50	24.36
	255/40ZR18 XL	99Y	204500	10.3	26.06	10.20	8.5-(9.0)-10.0	1709	@	50	25.71
	255/45R18	99W	203290	9.9	27.05	10.04	8.0-(8.5)-9.5	1709	@	51	30.18
	265/35R18 XL	97W	203610	10.0	25.28	10.39	9.0-(9.5)-10.5	1609	@	50	25.61
	275/35ZR18 XL	99W	203260	10.0	25.55	10.71	9.0-(9.5)-11.0	1709	@	50	27.73
	275/40ZR18	99W	203170	10.0	26.65	10.94	9.0-(9.5)-11.0	1709	@	51	30.51
	295/35ZR18	99W	203330	10.0	26.02	11.54	10.0-(10.5)-11.5	1709	@	51	31.85
19"	225/35R19 XL	88Y	203720	10.3	25.35	8.82	7.5-(8.0)-9.0	1235	@	50	23.28
	225/40ZR19 XL	93Y	203550	10.0	26.18	8.90	7.5-(8.0)-9.0	1433	@	50	23.66
	225/45ZR19 XL	96W	203560	10.0	26.97	8.94	7.0-(7.5)-8.5	1565	@	50	25.93
	235/35ZR19 XL	91W	203120	10.0	25.51	9.37	8.0-(8.5)-9.5	1356	@	50	24.26

(XL) Indicates Extra Load.

## PERFORMANCE RATINGS



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



**WY** PERFORMANCE RATED

**260** UTQG TREADWEAR FOR W

**220** UTQG TREADWEAR FOR Y

**AA** TRACTION

**A** TEMPERATURE

# SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim Width (in.))	MAXIMUM			WEIGHT (lbs.)
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)	

## 19"

235/35ZR19 XL	91Y	203460	10.0	25.47	9.49	8.0-(8.5)-9.5	1356	@	50	22.99
245/35R19 XL	93W	203160	10.0	25.79	9.57	8.0-(8.5)-9.5	1433	@	50	25.88
245/35ZR19 XL	93Y	203540	10.0	25.79	9.76	8.0-(8.5)-9.5	1433	@	50	24.30
245/40ZR19 XL	98W	203210	10.0	26.73	9.84	8.0-(8.5)-9.5	1653	@	50	28.94
255/30R19 XL	91Y	203730	10.3	25.12	9.96	8.5-(9.0)-9.5	1356	@	50	24.00
255/35ZR19 XL	96Y	202910	10.0	26.10	10.00	8.5-(9.0)-10.0	1565	@	50	26.08
255/40ZR19 XL	100Y	203590	9.1	27.05	10.24	8.5-(9.0)-10.0	1764	@	50	27.96
265/30ZR19 XL	93W	203650	10.0	25.31	10.39	9.0-(9.5)-10.0	1433	@	50	25.29
275/30ZR19 XL	96Y	203510	10.0	25.59	10.63	9.0-(9.5)-10.0	1565	@	50	26.14
275/35ZR19 XL	100W	203580	10.0	26.57	10.83	9.0-(9.5)-11.0	1764	@	50	29.13
285/30ZR19 XL	98W	203220	10.0	25.79	11.34	9.5-(10.0)-10.5	1653	@	50	29.03
285/35ZR19	99W	203270	10.0	26.73	11.30	9.5-(10.0)-11.0	1709	@	51	30.42
305/30ZR19 XL	102Y	202970	10.0	26.22	12.36	10.5-(11.0)-11.5	1874	@	50	32.86
315/25ZR19 XL	98Y	203500	10.0	25.28	12.48	11.0-(11.5)-12.0	1653	@	50	30.40
325/30ZR19 XL	105Y	203660	10.0	26.77	12.91	11.0-(11.5)-12.0	2039	@	50	35.39
345/30ZR19	105Y	203300	10.0	27.17	13.35	11.5-(12.0)-12.5	2039	@	51	37.27

## 20"

235/30ZR20 XL	88Y	203480	10.0	25.71	9.25	8.5-(8.5)-8.5	1235	@	50	22.14
245/30ZR20 XL	90W	203360	10.0	25.83	9.53	8.0-(8.5)-9.0	1323	@	50	25.28
245/35R20 XL	95W	202920	10.0	26.77	9.53	8.0-(8.5)-9.5	1521	@	50	28.11
245/40ZR20 XL	99W	203490	10.0	27.76	9.65	8.0-(8.5)-9.5	1709	@	50	28.88
245/45ZR20	99W	203140	10.0	28.66	9.65	7.5-(8.0)-9.0	1709	@	51	31.79
255/30ZR20 XL	92Y	203250	10.0	26.14	10.00	8.5-(9.0)-9.5	1389	@	50	24.71
255/35ZR20 XL	97W	202930	10.0	27.01	9.92	8.5-(9.0)-10.0	1609	@	50	28.95
255/45ZR20	101W	202990	10.0	29.02	10.12	8.0-(8.5)-9.5	1819	@	51	33.40
275/25ZR20 XL	91Y	203670	10.0	25.39	10.83	10.0-(10.0)-10.0	1356	@	50	26.42
275/30R20 XL	97W	203570	10.0	26.50	10.63	9.0-(9.5)-10.0	1609	@	50	26.46
275/35ZR20 XL	102W	203420	10.0	27.60	10.67	9.0-(9.5)-11.0	1874	@	50	30.75
275/40R20 XL	106W	203180	10.0	28.62	10.94	9.0-(9.5)-11.0	2094	@	50	33.97
285/25ZR20 XL	93Y	203850	9.1	25.59	11.61	10.5-(10.5)-10.5	1433	@	50	26.66
285/30ZR20 XL	99W	203130	10.0	26.73	11.34	9.5-(10.0)-10.5	1709	@	50	31.09
295/25ZR20 XL	95W	203470	10.0	25.79	11.50	10.0-(10.5)-11.0	1521	@	50	27.51
295/35ZR20	101W	203400	10.0	28.11	11.69	10.0-(10.5)-11.5	1819	@	51	36.00
305/25ZR20 XL	97Y	203230	10.0	25.94	12.05	10.5-(11.0)-11.5	1609	@	50	29.24
315/35ZR20	106W	203600	10.0	28.62	12.40	10.5-(11.0)-12.5	2094	@	51	38.00
345/25ZR20	100Y	203370	10.0	26.65	13.66	12.0-(12.5)-13.0	1764	@	51	34.71

## 21"

245/35ZR21 XL	96W	203520	10.0	27.72	9.61	8.0-(8.5)-9.5	1565	@	50	27.79
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## 22"

245/30ZR22 XL	92W	203410	10.0	27.83	9.61	8.0-(8.5)-9.0	1389	@	50	26.96
255/30ZR22 XL	95W	203380	10.0	28.03	10.08	8.5-(9.0)-9.5	1521	@	50	29.34
255/35ZR22 XL	99W	202960	10.0	29.06	9.92	8.5-(9.0)-10.0	1709	@	50	30.98

## SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM			WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@ Press (PSI)			
<b>22"</b>	265/30ZR22 XL	97W	203150	10.0	28.39	10.55	9.0-(9.5)-10.0	1609	@	50	30.09
	275/30ZR22 XL	99W	203430	10.0	28.58	10.67	9.0-(9.5)-10.0	1709	@	50	30.06
	285/30ZR22 XL	101W	203440	10.0	28.82	11.22	9.5-(10.0)-10.5	1819	@	50	33.31
	295/25R22 XL	97W	203240	10.0	27.83	11.57	10.0-(10.5)-11.0	1609	@	50	33.05
<b>24"</b>	275/25ZR24 XL	96W	203390	10.0	29.45	10.63	10.0-(10.0)-10.0	1565	@	50	29.57

(XL) Indicates Extra Load.

ALL-WEATHER ULTRA HIGH PERFORMANCE TIRE

**MOTIVO® 365**

## FEATURES & BENEFITS

### TRUE ALL-WEATHER CONFIDENCE

All-season's usual dry and wet performance, enhanced with 3PMS-rated snow traction for true all-weather confidence.

### DISTINCTIVE, STABLE & QUIET

Motivo 365's distinctive tread pattern was engineered to incorporate wide center blocks for excellent handling and stability, while tread block and groove arrangements were tuned to reduce road noise.

### ULTRA HIGH PERFORMANCE

Locking multi-wave sipes, asymmetric tread design, and myriad of tread block design elements work together to handle dry, wet, and snow conditions. All this in V or W speed-rated package to be a perfect match for your high-performance car, CUV or SUV.



### SERVICE INDICATORS AND ASYMMETRICAL TREAD

Visual service indicators along the wide main groove walls provide an easy way to check for uneven wear and alignment issues to help with lasting treadwear life. Also the asymmetrical tread design enables cross rotation to reduce irregular wear.

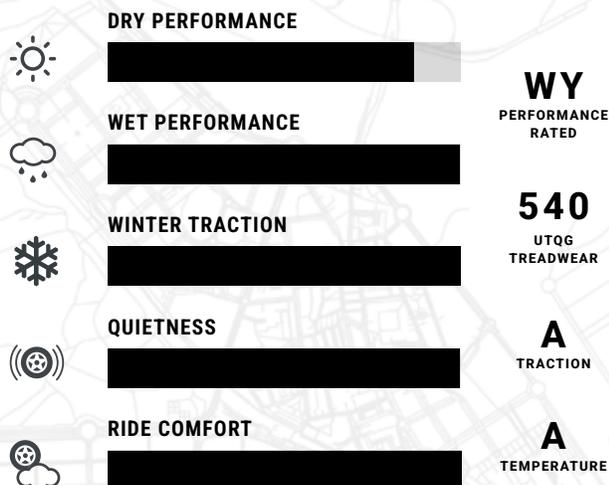
## SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM			WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)		
17"	205/50R17 XL	93W	261230	9.6	25.12	8.43	5.5-(6.5)-7.5	1433	@	50	21.38
	215/45R17 XL	91W	261260	9.6	24.65	8.39	7.0-(7.0)-8.0	1356	@	50	19.84
	215/50R17 XL	95W	261660	9.7	25.51	8.90	6.0-(7.0)-7.5	1521	@	50	21.47
	215/55R17 XL	98W	261760	9.8	26.30	8.90	6.0-(7.0)-7.5	1653	@	50	24.10
	215/60R17 XL	100V	261370	10.3	27.17	8.70	6.0-(6.5)-7.5	1764	@	50	27.21
	225/45R17 XL	94W	261430	9.7	24.96	8.86	7.0-(7.5)-8.5	1477	@	50	21.25
	225/50R17 XL	98W	261700	9.8	25.91	9.17	6.0-(7.0)-8.0	1653	@	50	24.91
	225/55R17 XL	101W	261820	10.0	26.77	9.17	6.0-(7.0)-8.0	1819	@	50	26.63
	225/60R17 XL	103V	261770	10.5	27.64	8.98	6.0-(6.5)-8.0	1929	@	50	28.04
	225/65R17 XL	106V	261800	10.6	28.50	8.98	6.0-(6.5)-8.0	2094	@	50	28.68
	235/45R17 XL	97W	261460	9.8	25.35	9.29	7.5-(8.0)-9.0	1609	@	50	22.29
	235/55R17 XL	103V	261860	10.5	27.17	9.65	6.5-(7.5)-8.5	1929	@	50	28.22
	235/60R17 XL	106V	261530	10.6	28.11	9.45	6.5-(7.0)-8.5	2094	@	50	30.20
	235/65R17 XL	106V	261310	10.7	29.06	9.45	6.5-(7.0)-8.5	2205	@	50	31.72
	245/40R17 XL	95W	261710	9.8	24.72	9.76	8.0-(8.5)-9.5	1521	@	50	22.90
	245/45R17 XL	99W	261600	10.0	25.67	9.57	7.5-(8.0)-9.0	1709	@	50	24.93
	245/50R17 XL	103W	261590	10.1	26.69	9.96	7.0-(7.5)-8.5	1929	@	50	28.66
	245/65R17 XL	111V	261450	10.7	29.53	9.76	7.0-(7.0)-8.5	2403	@	50	33.31
	255/40R17 XL	98W	261690	10.0	25.04	10.24	8.5-(9.0)-10.0	1653	@	50	25.40
	275/40R17 XL	102W	261720	10.1	25.67	10.94	9.0-(9.5)-11.0	1874	@	50	28.46

18"

225/40R18 XL	92W	261320	9.6	25.08	9.06	7.5-(8.0)-9.0	1389	@	50	23.15
225/45R18 XL	95W	261200	9.7	25.94	8.86	7.0-(7.5)-8.5	1521	@	50	25.13
225/50R18 XL	99W	261620	9.8	26.89	9.17	6.0-(7.0)-8.0	1709	@	50	27.07

## PERFORMANCE RATINGS



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



LIMITED TREADWEAR WARRANTY **60K\***

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

SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim Width (in.))	MAXIMUM		WEIGHT (lbs.)
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@ Press (PSI)	

18"

225/55R18 XL	102V	261790	10.3	27.76	9.17	6.0-(7.0)-8.0	1874	@	50	28.29
225/60R18 XL	104V	261560	10.5	28.62	8.98	6.0-(6.5)-8.0	1984	@	50	29.37
235/40R18 XL	95W	261440	9.7	25.39	9.49	8.0-(8.5)-9.5	1521	@	50	23.26
235/45R18 XL	98W	261520	9.8	26.34	9.29	7.5-(8.0)-9.0	1653	@	50	24.30
235/50R18 XL	101W	261400	10.0	27.28	9.65	6.5-(7.5)-8.5	1819	@	50	28.44
235/55R18 XL	104V	261330	10.5	28.15	9.65	6.5-(7.5)-8.5	1984	@	50	30.14
235/60R18 XL	107V	261840	10.6	29.09	9.45	6.5-(7.0)-8.5	2149	@	50	31.26
235/65R18 XL	110V	261880	10.7	30.04	9.45	6.5-(7.0)-8.5	2337	@	50	33.09
245/40R18 XL	97W	261540	9.8	25.71	9.76	8.0-(8.5)-9.5	1609	@	50	24.93
245/45R18 XL	100W	261570	10.0	26.65	9.57	7.5-(8.0)-9.0	1764	@	50	26.19
245/55R18 XL	107W	261380	10.1	28.62	9.96	7.0-(7.5)-8.5	2149	@	50	31.31
245/60R18 XL	109V	261410	10.7	29.57	9.76	7.0-(7.0)-8.5	2271	@	50	33.38
255/35R18 XL	94W	261650	9.8	25.00	10.24	8.5-(9.0)-10.0	1477	@	50	25.51
255/40R18 XL	99W	261630	10.0	26.02	10.24	8.5-(9.0)-10.0	1709	@	50	26.17
255/45R18 XL	103W	261640	10.1	27.05	10.04	8.0-(8.5)-9.5	1929	@	50	29.01
255/65R18 XL	115V	261240	10.7	31.06	10.24	7.0-(7.5)-9.0	2679	@	50	36.27
265/60R18 XL	114V	261500	10.7	30.51	10.71	7.5-(8.0)-9.5	2601	@	50	36.91

19"

225/40R19 XL	93W	261510	9.6	26.10	9.06	7.5-(8.0)-9.0	1433	@	50	24.25
225/45R19 XL	96W	261300	9.7	26.97	8.86	7.0-(7.5)-8.5	1565	@	50	24.98
225/55R19 XL	103V	261730	10.3	28.78	9.17	6.0-(7.0)-8.0	1929	@	50	29.70
235/35R19 XL	91W	261550	9.6	25.47	9.49	8.0-(8.5)-9.5	1356	@	50	23.92
235/55R19 XL	105V	261390	10.5	29.17	9.65	6.5-(7.5)-8.5	2039	@	50	30.27
245/35R19 XL	93W	261850	9.7	25.79	9.76	8.0-(8.5)-9.5	1433	@	50	24.91
245/40R19 XL	98W	261350	9.8	26.73	9.76	8.0-(8.5)-9.5	1653	@	50	27.25
245/55R19 XL	107V	261830	10.6	29.65	9.96	7.0-(7.5)-8.5	2149	@	50	33.18
255/35R19 XL	96W	261490	9.8	26.02	10.24	8.5-(9.0)-10.0	1565	@	50	26.01
255/60R19 XL	113V	261870	10.7	31.06	10.24	7.0-(7.5)-9.0	2535	@	50	36.88
265/50R19 XL	110V	261680	10.7	29.49	10.91	7.5-(8.5)-9.5	2337	@	50	34.66
275/35R19 XL	100W	261610	10.1	26.57	10.94	9.0-(9.5)-11.0	1764	@	50	29.56
275/55R19 XL	115V	261750	10.7	30.91	11.18	7.5-(8.5)-9.5	2679	@	50	38.25

20"

235/50R20 XL	104W	261000	10.0	29.29	9.65	6.5-(7.5)-8.5	1984	@	50	30.86
235/55R20 XL	105V	261740	10.5	30.16	9.65	6.5-(7.5)-8.5	2039	@	50	31.90
245/35R20 XL	95W	261250	9.7	26.77	9.76	8.0-(8.5)-9.5	1521	@	50	26.23
245/40R20 XL	99W	261480	9.8	27.72	9.76	8.0-(8.5)-9.5	1709	@	50	27.82
245/45R20 XL	103W	261270	10.0	28.66	9.57	7.5-(8.0)-9.0	1929	@	50	28.33
245/50R20 XL	105V	261670	10.5	29.69	9.96	7.0-(7.5)-8.5	2039	@	50	33.22

# 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.)

**20"**

255/35R20 XL	97W	261420	9.8	27.01	10.24	8.5-(9.0)-10.0	1609	@	50	26.87
255/45R20 XL	105W	261290	10.1	29.06	10.04	8.0-(8.5)-9.5	2039	@	50	31.81
255/50R20 XL	109V	261340	10.6	30.08	10.43	7.0-(8.0)-9.0	2271	@	50	36.24
265/50R20 XL	111V	261470	10.7	30.47	10.91	7.5-(8.5)-9.5	2403	@	50	37.15
275/30R20 XL	97W	261220	10.0	26.54	10.94	9.0-(9.5)-10.0	1609	@	50	28.95
275/35R20 XL	102W	261810	10.1	27.56	10.94	9.0-(9.5)-11.0	1874	@	50	30.95
275/40R20 XL	106W	261280	10.1	28.66	10.94	9.0-(9.5)-11.0	2094	@	50	32.19
275/45R20 XL	110V	261580	10.7	29.76	10.75	8.5-(9.0)-10.5	2337	@	50	34.30
275/55R20 XL	117V	261360	10.7	31.89	11.18	7.5-(8.5)-9.5	2833	@	50	40.21
295/30R20 XL	101W	261780	10.0	27.01	11.85	10.0-(10.5)-11.0	1819	@	50	31.86
315/35R20 XL	110W	261210	10.1	28.66	12.60	10.5-(11.0)-12.5	2337	@	50	36.31

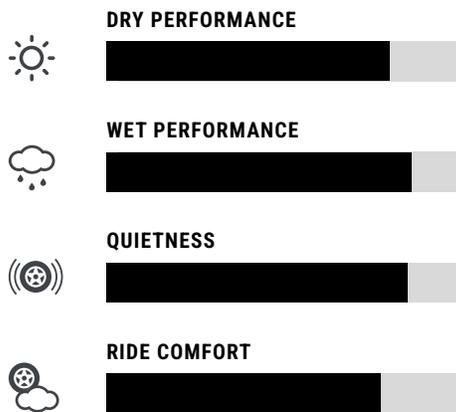
(XL) Indicates Extra Load.

ALL-SEASON ULTRA HIGH PERFORMANCE TIRE

**NEO GEN®**



## PERFORMANCE RATINGS



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

<b>VW</b>	<b>280</b>	<b>AA</b>	<b>A</b>
PERFORMANCE RATED	UTQG TREADWEAR	TRACTION	TEMPERATURE

## SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim Width (in.))	MAXIMUM			WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)		
15"	205/50R15 XL	89V	185290	9.7	23.07	8.39	5.5-(6.5)-7.5	1279	@	50	20.20
	205/40R16 XL	83V	185000	9.7	22.48	8.58	7.0-(7.5)-8.0	1074	@	50	18.29
16"	205/45R16 XL	87V	185010	9.7	23.35	8.31	6.5-(7.0)-7.5	1201	@	50	19.78
	205/50R16 XL	91V	185020	9.7	24.02	8.43	5.5-(6.5)-7.5	1356	@	50	22.18
	205/40ZR17 XL	84W	185030	9.7	23.54	8.58	7.0-(7.5)-8.0	1102	@	50	19.65
17"	205/45ZR17 XL	88W	185350	9.7	24.33	8.23	6.5-(7.0)-7.5	1235	@	50	21.33
	215/40ZR17 XL	87W	185050	9.8	23.90	8.86	7.0-(7.5)-8.5	1201	@	50	20.85
	215/45ZR17 XL	91W	185060	9.8	24.76	8.43	7.0-(7.0)-8.0	1356	@	50	22.43
	225/45ZR17 XL	94W	185070	10.0	25.08	8.90	7.0-(7.5)-8.5	1477	@	50	24.21
	225/50ZR17 XL	98W	185260	10.0	25.91	9.06	6.0-(7.0)-8.0	1653	@	50	25.10
	235/50ZR17 XL	100W	185270	10.1	26.22	9.53	6.5-(7.5)-8.5	1764	@	50	27.21
	205/40ZR18 XL	86W	185090	9.7	24.53	8.58	7.0-(7.5)-8.0	1168	@	50	21.36
18"	215/35ZR18 XL	84W	185100	9.8	24.02	8.58	7.0-(7.5)-8.5	1102	@	50	20.62
	215/40ZR18 XL	89W	185110	9.8	24.76	8.70	7.0-(7.5)-8.5	1279	@	50	21.20
	225/40ZR18 XL	92W	185130	10.0	25.12	9.06	7.5-(8.0)-9.0	1389	@	50	23.00
	235/40ZR18 XL	95W	185230	10.1	25.43	9.49	8.0-(8.5)-9.5	1521	@	50	23.36
	245/40ZR18 XL	97W	185250	10.2	25.75	9.65	8.0-(8.5)-9.5	1609	@	50	25.21
	215/35ZR19 XL	85W	185140	9.8	24.88	8.58	7.0-(7.5)-8.5	1135	@	50	22.37
19"	245/35ZR19 XL	93W	185210	10.2	25.79	9.65	8.0-(8.5)-9.5	1433	@	50	23.80
	275/35ZR19 XL	100W	185220	10.6	26.54	10.75	9.0-(9.5)-11.0	1764	@	50	29.63
	225/30ZR20 XL	85W	185170	10.0	25.35	8.82	8.0-(8.0)-8.0	1135	@	50	20.53
20"	225/35ZR20 XL	90W	185150	10.0	26.42	9.02	7.5-(8.0)-9.0	1323	@	50	24.16
	235/30ZR20 XL	88W	185310	10.2	25.71	9.45	8.5-(8.5)-8.5	1235	@	50	22.69
	245/30ZR20 XL	90W	185180	10.2	25.98	9.53	8.0-(8.5)-9.0	1323	@	50	23.94
	305/25ZR20 XL	97W	185300	10.6	25.98	12.32	10.5-(11.0)-11.5	1609	@	50	29.84
22"	235/30ZR22 XL	90W	185340	10.2	27.76	9.49	8.5-(8.5)-8.5	1323	@	50	25.93

(XL) Indicates Extra Load.

## FEATURES & BENEFITS

### ENHANCED CORNERING

The large outer shoulder blocks provide increased surface contact and provide improved traction while cornering.

### WET TRACTION

Deep circumferential grooves combined with the slanted three-dimensional tread blocks evacuate water. This helps maintain contact with the road and provides increased wet traction.

### REDUCED WEAR

The inner shoulder is made from one continuous block, which adds stability and reduces tread flex. This helps in reducing irregular inner shoulder wear commonly associated with vehicles with negative camber.

### ADVANCED SIPING TECHNOLOGIES

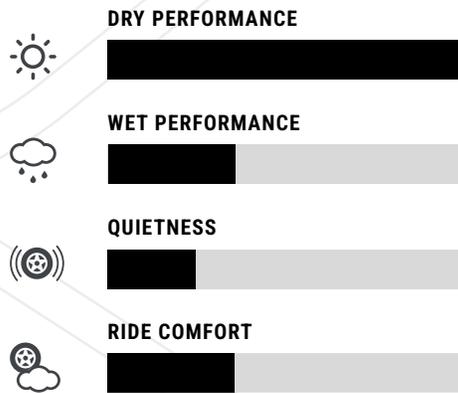
3D Multiwave sipes are cut into interlocking ripples instead of straight lines so they provide additional wet traction while keeping the block firm to help reduce irregular wear.

D.O.T.-COMPLIANT COMPETITION ROAD COURSE TIRE

# NT01™



## PERFORMANCE RATINGS



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

The NT01 is recommended for dry competition use.  
(See safety warnings on page 51 for more details.)

**100**  
UTQG  
TREADWEAR

**AA**  
TRACTION

**A**  
TEMPERATURE

## SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM			WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)		
14"	205/55ZR14	85V	371090	6.3	22.76	8.31	5.5-(6.5)-7.5	1135	@	51	18.59
	205/50ZR15	86V	371080	6.3	22.95	8.35	5.5-(6.5)-7.5	1168	@	51	19.58
15"	225/45ZR15	87W	371160	6.3	22.95	8.86	7.0-(7.5)-8.5	1201	@	51	21.41
	245/50ZR16	97V	371070	6.3	25.47	9.96	7.0-(7.5)-8.5	1609	@	51	26.35
16"	205/40ZR17	80W	371040	6.3	23.46	8.35	7.0-(7.5)-8.0	992	@	51	18.64
	215/45ZR17	87W	371170	6.3	24.65	8.39	7.0-(7.0)-8.0	1201	@	51	22.30
	225/45ZR17	91W	371060	6.3	24.80	8.86	7.0-(7.5)-8.5	1356	@	51	23.57
	235/40ZR17	90W	371100	6.3	24.40	9.49	8.0-(8.5)-9.5	1323	@	51	23.52
	245/45ZR17	95W	371050	6.3	25.55	9.72	7.5-(8.0)-9.0	1521	@	51	27.03
	255/40ZR17	94W	371150	6.3	24.92	10.35	8.5-(9.0)-10.0	1477	@	51	26.26
	275/40ZR17	98W	371030	6.3	25.55	10.91	9.0-(9.5)-11.0	1653	@	51	28.25
	315/35ZR17	102W	371570	6.3	25.67	12.60	10.5-(11.0)-12.5	1874	@	51	30.64
17"	225/40ZR18	88W	371110	6.3	25.08	9.06	7.5-(8.0)-9.0	1235	@	51	23.80
	235/40ZR18	91W	371120	6.3	25.39	9.49	8.0-(8.5)-9.5	1356	@	51	24.99
	245/40ZR18	93W	371020	6.3	25.55	9.72	8.0-(8.5)-9.5	1433	@	51	25.65
	265/40ZR18 XL	101W	371520	6.3	26.34	10.67	9.0-(9.5)-10.5	1819	@	50	28.90
	275/35ZR18	95W	371010	6.3	25.55	10.91	9.0-(9.5)-11.0	1521	@	51	28.19
	275/40ZR18	99W	371130	6.3	26.65	10.94	9.0-(9.5)-11.0	1709	@	51	30.03
	305/35ZR18	101W	371180	6.3	26.42	12.32	10.0-(11.0)-12.0	1819	@	51	32.18
	315/30ZR18	98W	371000	6.3	25.35	12.60	10.5-(11.0)-11.5	1653	@	51	30.46
	335/30ZR18	102W	371290	6.3	25.94	13.50	11.5-(12.0)-12.5	1874	@	51	32.32
	18"	235/35ZR19	87Y	371200	6.3	25.47	9.49	8.0-(8.5)-9.5	1201	@	51
285/35ZR19 XL		103W	371530	6.3	26.89	11.42	9.5-(10.0)-11.0	1929	@	50	31.09
305/30ZR19 XL		102Y	371270	6.3	26.26	12.32	10.5-(11.0)-11.5	1874	@	50	31.52
325/30ZR19		101W	371280	6.3	26.73	13.03	11.0-(11.5)-12.0	1819	@	51	32.30
19"	255/40ZR20	97Y	371220	6.3	28.03	10.24	8.5-(9.0)-10.0	1609	@	51	29.59
	285/35ZR20	100 Y	371560	6.3	27.87	11.42	9.5-(10.0)-11.0	1764	@	51	33.07
	315/30ZR20	101Y	371210	6.3	27.48	12.60	10.5-(11.0)-11.5	1819	@	51	34.42

(XL) Indicates Extra Load.

## FEATURES & BENEFITS

### COMPETITION PERFORMANCE

The construction design is enhanced for consistency and stability under racing conditions. The large shoulder blocks maximize the surface area contacting the road. This large contact patch increases dry performance while accelerating, braking and cornering.

### HANDLING STABILITY

High modulus rayon carcass, reinforced sidewall and the advanced body construction combine to increase stability during braking, cornering and straight-aways.

### SPECIALIZED RACE COMPOUND

The road race compound balances dry traction, consistency, heat cycle performance, heat resistance and longevity to provide fast and consistent lap times throughout the life of the tire.

### DRY PERFORMANCE

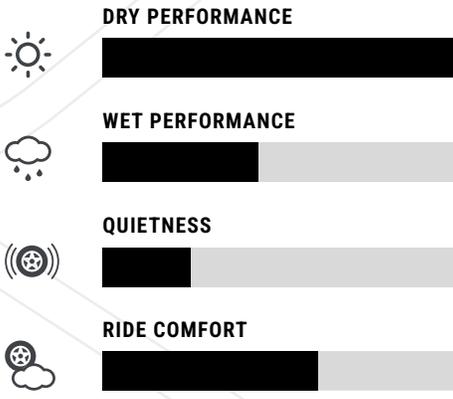
The NT01 offers varying degrees of competition performance. The tire is molded at 6.3/32nds of an inch with large continuous tread blocks and sweeping lateral grooves. This set up can be easily shaved down to 3/32nds of an inch tread depth to function as a race slick with twin circumferential grooves.

D.O.T.-COMPLIANT COMPETITION DRAG RACE TIRE

**NT555<sup>®</sup>R II**



### PERFORMANCE RATINGS



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

The NT555R II is recommended for dry competition use.  
(See safety warnings on page 51 for more details.)

**100**  
UTQG  
TREADWEAR

**A**  
TRACTION

**A**  
TEMPERATURE

## SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH (1/32")	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim) Width (in.)	MAXIMUM			WEIGHT (lbs.)	
				Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)		
15"	P275/50R15	101W	108610	6.3	25.87	11.18	7.5-(8.5)-9.5	1830	@	51	27.56
	P275/60R15	107V	107830	6.3	27.99	10.98	7.5-(8.0)-9.5	2149	@	51	30.42
	P325/50R15	112V	107840	6.3	27.83	13.23	9.0-(10.0)-11.5	2447	@	51	35.49
16"	245/50R16	97W	108720	6.3	25.67	9.96	7.0-(7.5)-8.5	1609	@	51	25.00
	245/45R17 XL	99W	108750	6.3	25.67	9.57	7.5-(8.0)-9.0	1709	@	50	24.91
17"	P275/40R17 LL	93W	108650	6.3	25.67	10.94	9.0-(9.5)-11.0	1433	@	44	26.23
	P305/45R17 LL	102W	108760	6.3	27.80	11.93	9.5-(10.0)-11.5	1874	@	44	31.09
	P315/35R17 LL	93W	108670	6.3	25.67	12.60	10.5-(11.0)-12.5	1433	@	44	30.42
	315/60R17	116W	111030	6.3	31.89	12.72	8.5-(9.5)-11.0	2756	@	51	42.11
18"	P275/40R18 LL	94W	108680	6.3	26.65	10.94	9.0-(9.5)-11.0	1477	@	44	27.56
	P285/40R18 LL	96W	108540	6.3	26.97	11.42	9.5-(10.0)-11.0	1565	@	44	28.44
	305/35R18 XL	105W	108700	6.3	26.42	12.32	10.0-(11.0)-12.0	2039	@	50	31.75
	P305/40R18	106W	108790	6.3	27.60	12.32	10.0-(11.0)-12.0	2094	@	51	31.28
	P305/45R18 LL	103W	108740	6.3	28.78	11.93	9.5-(10.0)-11.5	1929	@	44	33.51
	P315/40R18 LL	102W	108770	6.3	27.91	12.60	10.5-(11.0)-12.5	1874	@	44	31.57
	P335/30R18 LL	95W	108800	6.3	25.94	13.50	11.5-(12.0)-12.5	1521	@	44	32.06
19"	275/40R19	101W	108710	6.3	27.68	10.94	9.0-(9.5)-11.0	1819	@	51	28.66
	285/35R19 XL	103W	108780	6.3	26.89	11.42	9.5-(10.0)-11.0	1929	@	50	31.24
	305/35R19 XL	106W	108640	6.3	27.44	12.32	10.0-(11.0)-12.0	2094	@	50	33.07
	345/30R19	105W	108730	6.3	27.20	13.78	11.5-(12.0)-12.5	2039	@	51	32.85
20"	275/35R20 XL	102W	108690	6.3	27.56	10.94	9.0-(9.5)-11.0	1874	@	50	29.76
	275/40R20 XL	106W	108660	6.3	28.66	10.94	9.0-(9.5)-11.0	2094	@	50	30.64
	285/30R20 XL	99W	108550	6.3	26.77	11.42	9.5-(10.0)-10.5	1709	@	50	29.98
	295/35R20 XL	105W	108810	6.3	28.11	11.85	10.0-(10.5)-11.5	2039	@	50	33.97
	305/30R20 XL	103W	108560	6.3	27.24	12.32	10.5-(11.0)-11.5	1929	@	50	31.75
	305/35R20 XL	107W	108580	6.3	28.43	12.32	10.0-(11.0)-12.0	2149	@	50	34.17
	305/50R20	116V	108820	6.3	32.05	12.44	8.5-(9.5)-11.0	2756	@	51	44.25
	315/35R20	106W	108630	6.3	28.66	12.60	10.5-(11.0)-12.5	2094	@	51	34.61
22"	305/40R22 XL	114W	108570	6.3	31.61	12.32	10.0-(11.0)-12.0	2601	@	50	38.58

(LL) Indicates Light Load. (XL) Indicates Extra Load.

## FEATURES & BENEFITS

### COMPETITION PERFORMANCE

The large solid center rib provides a continuous contact patch for dry traction.

### SPECIALIZED RACE COMPOUND

The drag racing-specific compound was engineered for increased traction at the starting line.

### HIGH-SPEED STABILITY

The enhanced sidewall construction combined with high-modulus bead filler and large shoulder blocks increase straight-line stability.

PERFORMANCE SXS TIRE

# Trail Grappler® SxS



## FEATURES & BENEFITS

### TREAD BLOCK ARRANGEMENT

Using 3D computer simulation, Nitto's engineers were able to adopt the iconic Trail Grappler M/T pattern specifically for Side-by-Side use.

### UNIFORM CONSTRUCTION

Nitto's proprietary, automated manufacturing system produces extraordinarily uniform tires. This creates an easy to balance tire and a smooth ride.

### DURABILITY

Developed for the King of the Hammers UTV class race, and tested by the Hammers champions, the Trail Grappler SxS carries on the reputation for durability just like its 40" big brother.

### MUD EVACUATION

The balanced void ratio efficiently removes mud and dirt from the tread to provide continuous off-road traction.



The Trail Grappler SxS is not for highway use. (See safety warnings on page 51 for more details.)

## SIZE AND SPECIFICATIONS

WHEEL DIAMETER	TIRE SIZE	STOCK NUMBER	TREAD DEPTH	INFLATED DIMENSIONS		APPROVED RIM (Measuring Rim Width (in.))	MAXIMUM			WEIGHT (lbs.)
			(1/32")	Overall Dia. (in.)	Overall Width (in.)		Load (lbs.)	@	Press (PSI)	
15"	30x9.50R15LT	207460	17.6	29.76	9.45	6.0-(7.5)-8.0	1565	@	35	38.89
	32x9.50R15LT	207700	17.6	31.77	9.45	6.0-(7.5)-8.0	1820	@	35	43.43
	33x9.50R15LT	207970	17.6	32.52	9.45	6.0-(7.5)-8.0	2205	@	35	45.64
	35x9.50R15LT	209500	17.6	34.53	9.45	6.0-(7.5)-8.0	2205	@	35	56.31

Technical specs are subject to change without notice.