

LOAD AND INFLATION TABLES

TIRE LOAD LIMITS (LBS.) AT VARIOUS COLD INFLATION PRESSURES

* **NEVER** exceed the sidewall markings for the maximum loads and inflation pressures.

Note: Letters in parentheses denote Load Range for which Bold Face loads are maximum.

International Load Index numbers are shown after the Load Range.

Tire Size	PSI		70	75	80	85	90	95	100	105	110	115	120	125	130
215/75R17.5	Dual	lbs.	2570	2715	2860	3000	3140	3280	3420(F)	-	-	-	-	-	-
	Single		2650	2800	2950	3095	3240	3385	3530(F)	-	-	-	-	-	-
215/75R17.5	Dual	lbs.	2550	2695	2835	2980	3120	3255	3390	3530 (G)	-	-	-	-	-
	Single		2710	2865	3015	3165	3310	3460	3605	3750(G)	-	-	-	-	-
225/70R19.5	Dual	lbs.	2720	2860	3000(E)	3115	3245	3415(F)	3490	3615	3750(G)	-	-	-	-
	Single		2895	3040	3195(E)	3315	3450	3640(F)	3715	3845	3970(G)	-	-	-	-
245/70R19.5	Dual	lbs.	-	-	3415	3515	3655	3860(F)	3940	4075	4300(G)	4345	4540(H)	-	-
	Single		-	-	3640	3740	3890	4080(F)	4190	4335	4540(G)	4620	4805(H)	-	-
265/70R19.5	Dual	lbs.	-	-	3750	3930	4095	4300	4405	4415	4675(G)	-	-	-	-
	Single		-	-	3970	4180	4355	4540	4685	4850	5070(G)	-	-	-	-
285/70R19.5	Dual	lbs.	-	-	4200	4410	4615	4820	5020	5220	5420	5615	5810	6005(H)	-
	Single		-	-	4470	4695	4915	5130	5345	5560	5770	5980	6185	6395(H)	-
8R19.5	Dual	lbs.	2440	2570	2680(D)	2785	2890	3000(E)	3100	3200	3305(F)	-	-	-	-
	Single		2540	2680	2835(D)	2955	3075	3195(E)	3305	3415	3525(F)	-	-	-	-
8.25R20	Dual	lbs.	3270	3410	3550	3690	3860(E)	4005	4150	4300(F)	4425	4550	4675(G)	-	-
	Single		3370	3560	3730	3890	4080(E)	4235	4390	4540(F)	4675	4810	4940(G)	-	-
9.00R20	Dual	lbs.	3860(D)	4045	4230	4410(E)	4585	4760	4940(F)	5080	5220	5355(G)	-	-	-
	Single		4080(D)	4280	4480	4675(E)	4850	5025	5205(F)	5360	5515	5675(G)	-	-	-
10.00R20	Dual	lbs.	4380	4580	4760	4950	5205(F)	5415	5625	5840(G)	5895	5950	6005(H)	-	-
	Single		4530	4770	4990	5220	5510(F)	5730	5950	6175(G)	6320	6465	6610(H)	-	-
11.00R20	Dual	lbs.	4780	4990	5190	5390	5675(F)	5785	5895	6005(G)	6265	6525	6780(H)	-	-
	Single		4940	5200	5450	5690	6005(F)	6205	6405	6610(G)	6870	7130	7390(H)	-	-
12.00R20	Dual	lbs.	5440	5680	5910	6140	6360	6610(G)	6790	6970	7160(H)	7390	7610(J)	-	-
	Single		5620	5920	6200	6480	6740	7160(G)	7380	7600	7830(H)	8050	8270(J)	-	-
11.00R22	Dual	lbs.	5080	5300	5520	5730	5840(F)	6095	6350	6610(G)	6790	6970	7160(H)	-	-
	Single		5240	5520	5790	6040	6395(F)	6650	6910	7160(G)	7380	7600	7830(H)	-	-
245/75R22.5*	Dual	lbs.	3160	3315	3525	3615	3765	3970	4055	4195	4300(G)	-	-	-	-
	Single		3470	3645	3860	3975	4140	4300	4455	4610	4675(G)	-	-	-	-
255/70R22.5	Dual	lbs.	-	-	3970	4110	4275	4410	4455	4610	4675(G)	4915	5070(H)	-	-
	Single		-	-	4190	4370	4550	4675	4895	5065	5205(G)	5400	5510(H)	-	-

* Equivalent to Michelin 235/80R22.5

** Equivalent to Michelin 255/80R22.5

*** Equivalent to Michelin 275/80R22.5

**** For M144 only

***** For M320Z only

***** Equivalent to Michelin 295/80R22.5

NOTE: All data shown here is approximately what you would find under normal conditions and is subject to change without notice.

Though every effort has been taken to ensure the accuracy of this data shown here, legal responsibility cannot be accepted by Toyo Tire U.S.A. or Toyo Tire Corporation for any damage or loss coming from any undetected errors or any misprint.

Tire Size	PSI		70	75	80	85	90	95	100	105	110	115	120	125	130
265/75R22.5**	Dual	lbs.	3525	3705	3860	4040	4205	4410	4525	4685	4805(G)	-	-	-	-
	Single		3875	4070	4300	4440	4620	4805	4975	5150	5205(G)	-	-	-	-
275/70R22.5	Dual	lbs.	3895	4115	4335	4550	4765	4975	5180	5390	5590	5795	5995	6195	6395(H)
	Single		4230	4470	4705	4940	5175	5400	5630	5850	6075	6295	6510	6730	6945(H)
295/75R22.5***	Dual	lbs.	4095	4300	4540	4690	4885	5070(F)	5260	5440	5675(G)	5795	6005(H)	-	-
	Single		4500	4725	4940	5155	5370	5510(F)	5780	5980	6175(G)	6370	6610(H)	-	-
295/80R22.5	Dual	lbs.	4360	4610	4855	5095	5335	5570	5805	6035	6265	6490	6715	6940(H)	-
	Single		4920	5200	5475	5750	6020	6285	6545	6810	7065	7320	7575	7830(H)	-
305/70R22.5	Dual	lbs.	4405	4655	4900	5145	5385	5625	5860	6095	6325	6555	6780(J)	-	-
	Single		4800	5075	5345	5610	5870	6130	6385	6640	6895	7145	7390(J)	-	-
305/70R22.5	Dual	lbs.	-	-	-	-	5505	5750	5990	6230	6465	6700	6390	7160	7390(L)
	Single		-	-	-	-	5835	6090	6350	6600	6850	7100	7345	7590	7830(L)
315/80R22.5	Dual	lbs.	-	-	5675	5840	6070	6395	6545	6770	6940	7210	7610	8010	8270(L)
	Single		-	-	6175	6415	6670	6940	7190	7440	7610	7920	8270	8810	9090(L)
315/80R22.5****	Dual	lbs.	-	-	-	-	5505	5750	5990	6230	6465	6700	6390	7160	7390(L)
	Single		-	-	-	-	6980	7290	7595	7900	8200	8495	8790	9080	9370(L)
315/80R22.5*****	Dual	lbs.	5030	5315	5595	5875	6150	6420	6690	6955	7220	7480	7740	8000	8255(L)
	Single		6090	6440	6780	7115	7450	7780	8105	8425	8745	9065	9375	9690	10000(L)
9R22.5	Dual	lbs.	3270	3410	3550	3690	3860(E)	4005	4150	4300(F)	4425	4550	4675(G)	-	-
	Single		3370	3560	3730	3890	4080(E)	4235	4390	4540(F)	4675	4810	4940(G)	-	-
10R22.5	Dual	lbs.	3860	4045	4230	4410(E)	4585	4760	4940(F)	5075	5210	5355(G)	-	-	-
	Single		4080	4280	4480	4675(E)	4850	5025	5205(F)	5360	5515	5675(G)	-	-	-
11R22.5	Dual	lbs.	4380	4580	4760	4950	5205(F)	5415	5625	5840(G)	5895	5950	6005(H)	-	-
	Single		4530	4770	4990	5220	5510(F)	5730	5950	6175(G)	6320	6465	6610(H)	-	-
12R22.5*****	Dual	lbs.	4780	4990	5190	5390	5675(F)	5785	5895	6005(G)	6265	6525	6780(H)	-	-
	Single		4940	5200	5450	5690	6005(F)	6205	6405	6610(G)	6870	7130	7390(H)	-	-
285/75R24.5	Dual	lbs.	4135	4340	4540	4740	4930	5205(F)	5310	5495	5675(G)	5860	6175(H)	-	-
	Single		4545	4770	4940	5210	5420	5675(F)	5835	6040	6175(G)	6440	6780(H)	-	-
11R24.5	Dual	lbs.	4660	4870	5070	5260	5510(F)	5675	5840	6005(G)	6205	6405	6610(H)	-	-
	Single		4820	5070	5310	5550	5840(F)	6095	6350	6610(G)	6790	6970	7160(H)	-	-

LOAD AND INFLATION TABLES / TREAD PATTERN NAMES

TIRE LOAD LIMITS (LBS.) AT VARIOUS COLD INFLATION PRESSURES

* **NEVER** exceed the sidewall markings for the maximum loads and inflation pressures.

Note: Letters in parentheses denote Load Range for which Bold Face loads are maximum.

International Load Index numbers are shown after the Load Range.

Tire Size	PSI		70	75	80	85	90	95	100	105	110	115	120	125	130
14/80R20	Single	lbs.	5870	6205	6535	6860	7180	7495	7810	8120	8430	8735	9040(J)	-	-
385/65R22.5	Single	lbs.	6380	6720	6940	7350	7650	8050	8230	8510	8820	9050	9370(J)	-	-
425/65R22.5	Single	lbs.	7590	7990	8270	8740	9100	9370	9790	10100	10500	10700	11400(L)	-	-
445/50R22.5	Single	lbs.	6570	6940	7310	7680	8030	8390	8740	9090	9370	9780	10200(L)	-	-

LOW-PLATFORM TRAILER

Tire Size	PSI		70	75	80	85	90	95	100	105	110	115	120	125	130
215/75R17.5	Dual	lbs.	2855	3015	3175	3330	3490	3645	3795	3945	4095	4245	4390	4540(H)	-
	Single		3020	3190	3360	3525	3690	3855	4015	4175	4335	4490	4650	4805(H)	-
235/75R17.5	Dual	lbs.	3570	3770	3970	4170	4365	4560	4750	4940	5125	5310	5495	5680(H)	-
	Single		3770	3985	4195	4405	4610	4815	5015	5215	5415	5610	5805	6000(H)	-
245/70R17.5	Dual	lbs.	-	-	3970	4170	4365	4555	4745	4935	5125	5310	5495	5675(J)	-
	Single		-	-	4200	4410	4615	4820	5025	5225	5420	5620	5810	6005(J)	-
265/70R19.5	Dual	lbs.	-	-	3970	4170	4365	4555	4745	4935	5125	5310	5495	5675(J)	-
	Single		-	-	4200	4410	4615	4820	5025	5225	5420	5620	5810	6005(J)	-

TREAD PATTERN NAMING DESIGNATIONS

M	9	2	0	A or CR
Radial	Position	Sequential	Sequential	Version (If Applicable)
Position	M1XX = Steer All/Position On Road M3XX = Steer All/Position On/Off Road M6XX = Drive On Road M9XX = Drive Winter M5XX = Drive On/Off Road			
Index	M: Radial Prefix: NanoEnergy = Fuel Efficient Tire Suffix CR = Cut Resistant (Heavy Cut Chip Compound) Suffix A = new version			NanoEnergy M671A M325CR M920A