

Load and Inflation Table for Radial Medium Truck Tires

TIRE SIZE DESIGNATION	USAGE	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
		kPa	480	520	550	590	620	660	690	720	760	790	830	860	900
		psi	70	75	80	85	90	95	100	105	110	115	120	125	130
245/70R17.5	DUAL	kg lbs.			1800 3970	1900 4190	1980 4365	2080 4585	2160 4760	2230 4915	2330 5135	2410 5315	2500 5510	2575(J) 5675(J)	
	SINGLE	kg lbs.			1910 4210	2020 4455	2100 4630	2210 4870	2280 5025	2360 5200	2470 5445	2550 5620	2650 5840	2725(J) 6005(J)	
215/75R17.5	DUAL	kg lbs.			1450 3195	1520 3345	1590 3500	1650 3650	1720 3795	1790 3945	1860 4095	1910 4220	1990 4390	2060(H) 4540(H)	
	SINGLE	kg lbs.			1530 3375	1610 3540	1680 3695	1750 3860	1820 4010	1900 4180	1960 4330	2040 4495	2110 4650	2180(H) 4805(H)	
235/75R17.5	DUAL	kg lbs.			1800 3970	1900 4170	1980 4365	2070 4555	2150 4745	2240 4935	2330 5125	2410 5310	2490 5495	2575(J) 5675(J)	
	SINGLE	kg lbs.			1910 4200	2000 4410	2100 4615	2200 4820	2280 5025	2360 5225	2460 5420	2550 5620	2640 5810	2725(J) 6005(J)	
225/70R19.5	DUAL	kg lbs.	1230 2720	1300 2860	1360 3000	1410 3115	1470 3245	1550(F) 3415(F)	1580 3490	1640 3615	1700(G) 3750(G)				
	SINGLE	kg lbs.	1310 2895	1380 3040	1450 3195	1500 3315	1570 3450	1650(F) 3640(F)	1690 3715	1740 3845	1800(G) 3970(G)				
245/70R19.5	DUAL	kg lbs.	1390 3070	1460 3220	1550 3415	1590 3515	1660 3655	1750 3860	1790 3940	1850 4075	1950(G) 4300(G)	2040 4520	2120(H) 4675(H)		
	SINGLE	kg lbs.	1480 3265	1550 3425	1650 3640	1700 3740	1770 3890	1850 4080	1900 4190	1970 4335	2060(G) 4540(G)	2150 4740	2240(H) 4940(H)		
265/70R19.5	DUAL	kg lbs.	1560 3430	1640 3600	1700 3750	1780 3930	1860 4095	1950 4300	2000 4405	2000 4415	2120(G) 4675(G)				
	SINGLE	kg lbs.	1660 3650	1740 3830	1800 3970	1900 4180	1970 4355	2060 4540	2130 4685	2200 4850	2300(G) 5070(G)				
10R22.5	DUAL	kg lbs.	1750 3860	1830 4045	1910 4230	2000 4410	2080 4585	2160 4760	2240 4940	2300 5075	2360 5210	2430(G) 5355(G)			
	SINGLE	kg lbs.	1850 4080	1940 4280	2030 4480	2120 4675	2200 4850	2280 5025	2360 5205	2430 5360	2500 5515	2575(G) 5675(G)			
11R22.5	DUAL	kg lbs.	1990 4380	2080 4580	2160 4760	2250 4950	2360 5205	2460 5415	2560 5625	2650(G) 5840(G)	2680 5895	2710 5950	2725(H) 6005(H)		
	SINGLE	kg lbs.	2050 4530	2160 4770	2260 4990	2370 5220	2500 5510	2600 5730	2700 5950	2800(G) 6175(G)	2870 6320	2940 6465	3000(H) 6610(H)		
12R22.5	DUAL	kg lbs.	2170 4780	2260 4990	2350 5190	2440 5390	2575 5675	2630 5785	2680 5895	2725 6005	2840 6265	2960 6525	3075(H) 6780(H)		
	SINGLE	kg lbs.	2240 4940	2360 5200	2470 5450	2580 5690	2725 6005	2820 6205	2910 6405	3000 6610	3120 6870	3240 7130	3350(H) 7390(H)		
255/70R22.5	DUAL	kg lbs.	1630 3585	1710 3765	1800 3970	1860 4110	1940 4275	2000 4410	2020 4455	2090 4610	2120 4675	2230 4915	2300(H) 5070(H)		
	SINGLE	kg lbs.	1730 3815	1820 4005	1900 4190	1980 4370	2060 4550	2120 4675	2220 4895	2300 5065	2360 5205	2450 5400	2500(H) 5510(H)		
275/70R22.5	DUAL	kg lbs.	1750 3865	1870 4120	1950 4315	2070 4560	2150 4745	2260 4990	2350 5170	2420 5350	2530 5585	2610 5760	2720 5995	2800 6170	2900(J) 6395(J)
	SINGLE	kg lbs.	1910 4200	2030 4475	2130 4685	2250 4955	2340 5155	2460 5420	2550 5615	2640 5810	2750 6065	2840 6255	2950 6510	3040 6700	3150(J) 6940(J)
295/75R22.5	DUAL	kg lbs.	1860 4095	1950 4300	2060 4540	2130 4690	2220 4885	2300 5070	2390 5260	2470 5440	2575(G) 5675(G)	2680 5920	2820 6220	3000(H) 6610(H)	
	SINGLE	kg lbs.	2040 4500	2140 4725	2240 4940	2340 5155	2440 5370	2500 5510	2620 5780	2710 5980	2800(G) 6175(G)	2950 6500	3100 6830	3250(H) 7160(H)	
315/80R22.5 RM185 HH	DUAL	kg lbs.	2310 5095	2420 5345	2575 5675	2650 5840	2750 6070	2900 6395	2970 6545	3070 6770	3150 6940	3270 7210	3450(J) 7610(J)		
	SINGLE	kg lbs.	2540 5600	2660 5875	2800 6175	2910 6415	3030 6670	3150 6940	3260 7190	3370 7440	3450 7610	3590 7920	3750(J) 8270(J)		
315/80R22.5 RM230 HH+ RM230 WH	DUAL	kg lbs.	2310 5095	2420 5345	2575 5675	2650 5840	2750 6070	2900 6395	2970 6545	3070 6770	3150 6940	3270 7210	3450 7610	3580 7900	3750(L) 8270(L)
	SINGLE	kg lbs.	2540 5600	2660 5875	2800 6175	2910 6415	3030 6670	3150 6940	3260 7190	3370 7440	3450 7610	3590 7920	3750 8270	4150 9140	4540(L) 10000(L)
385/65R22.5	SINGLE	kg lbs.	2880 6380	3060 6720	3150 6940	3350 7350	3470 7650	3650 8050	3740 8230	3850 8510	4000 8820	4100 9050	4250 9370	4380 9650	4500(L) 9920(L)
425/65R22.5	SINGLE	kg lbs.	3430 7590	3640 7990	3750 8270	3980 8740	4130 9100	4250 9370	4440 9790	4580 10100	4750 10500	4880 10700	5150(L) 11400(L)		
11R24.5	DUAL	kg lbs.	2110 4660	2210 4870	2300 5070	2390 5260	2500 5510	2580 5675	2660 5840	2725(G) 6005(G)	2820 6205	2910 6405	3000(H) 6610(H)		
	SINGLE	kg lbs.	2190 4820	2300 5070	2410 5310	2520 5550	2650 5840	2770 6095	2890 6350	3000(G) 6610(G)	3080 6790	3160 6970	3250(H) 7160(H)		
12R24.5	DUAL	kg lbs.	2300 5080	2400 5300	2500 5520	2600 5730	2650 5840	2770 6095	2890 6350	3000 6610	3080 6790	3160 6970	3250(H) 7160(H)		
	SINGLE	kg lbs.	2380 5240	2500 5520	2630 5790	2740 6040	2900 6395	3020 6650	3140 6910	3250 7160	3350 7380	3450 7600	3550(H) 7830(H)		
285/75R24.5	DUAL	kg lbs.	1870 4135	1970 4340	2060 4540	2150 4740	2240 4930	2360 5205	2410 5310	2490 5495	2575(G) 5675(G)				
	SINGLE	kg lbs.	2060 4545	2160 4770	2240 4940	2360 5210	2460 5450	2575 5675	2650 5835	2740 6040	2800(G) 6175(G)				