

Load and Inflation Table for Radial Truck-Bus Tires

TIRE SIZE DESIGNATION	USAGE	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
		kPa psi	480 70	520 75	550 80	590 85	620 90	660 95	690 100	720 105	760 110	790 115	830 120	860 125	900 130
215/75R17.5	DUAL	kg lbs.	1300 2865	1390 3065	1450 3195	1540 3395	1600 3525	1680 3705	1740 3835	1800 3970	1880 4145	1940 4275	2020 4455	2060(H) 4540(H)	
	SINGLE	kg lbs.	1380 3040	1470 3240	1540 3395	1630 3595	1690 3725	1780 3925	1850 4080	1910 4210	1990 4385	2060 4540	2140 4720	2180(H) 4805(H)	
245/70R17.5	DUAL	kg lbs.	1590 3505	1700 3750	1780 3925	1880 4145	1950 4300	2050 4520	2130 4695	2200 4850	2300 5070	2370 5225	2470 5445	2575(J) 5675(J)	
	SINGLE	kg lbs.	1690 3725	1800 3970	1880 4145	1990 4385	2070 4565	2170 4785	2250 4960	2330 5135	2430 5355	2510 5535	2610 5755	2725(J) 6005(J)	
225/70R19.5	DUAL	kg lbs.	1230 2720	1300 2860	1360 3000	1410 3115	1470 3245	1550 3415	1580 3490	1640 3615	1700(G) 3750(G)				
	SINGLE	kg lbs.	1310 2895	1380 3040	1450 3195	1500 3315	1570 3450	1650 3640	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 4300	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 4540	2150 4740	2240(H) 4940(H)		
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)		
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 3860	1870 4125	1960 4320	2070 4565	2150 4740	2260 4980	2340 5160	2430 5355	2530 5580	2610 5755	2720 5995	2800 6175	2900(J) 6395(J)
	SINGLE	kg lbs.	1910 4210	2030 4475	2120 4675	2250 4960	2340 5160	2460 5425	2550 5620	2640 5820	2750 6065	2840 6260	2950 6505	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	DUAL	kg lbs.	2680 5900	2810 6190	3000 6610	3070 6760	3190 7030	3350 7390	3440 7570	3560 7840	3650 8050	3790 8350	3875 8540	4010 8850	4125(L) 9090(L)
	SINGLE	kg lbs.	2940 6485	3090 6800	3250 7160	3370 7430	3510 7730	3650 8050	3780 8320	3910 8610	4000 8820	4160 9180	4250 9370	4410 9730	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)		
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)	2660 5860	2800(H) 6175(H)		
	SINGLE	kg lbs.	2060 4545	2160 4770	2240 4940	2360 5210	2460 5450	2575 5675	2650 5835	2740 6040	2800(G) 6175(G)	2920 6440	3075(H) 6780(H)		