

MEDIUM TRUCK LOAD/INFLATION TABLES

Commercial Vehicle Tires Normal and Wide-Base Sizes on 5 Degree or Flat-Based Rims – Radial Ply

Tire Loads Limits at Various Cold Inflation Pressures

15"				80 (550)	87 (600)	94 (650)	102 (700)	109 (750)	116 (800)	120 (830)
8.25R15	**	dual	kg	1820	1950	2080	2205	2330	2452.5	2575 (J)
			lbs	4010	4200	4585	4860	5135	5405	5675 (J)
	single	kg	1870	2005	2140	2270	2400	2525	2650 (J)	
		lbs	4120	4420	4715	5005	5292	5565	5840 (J)	

20"				70 (480)	75 (520)	80 (550)	85 (590)	90 (620)	95 (660)	100 (690)	105 (720)	110 (760)	115 (790)	120 (830)
8.25R20	*	dual	kg	1480	1550	1610	1670	1750 (E)	1820	1890	1950 (F)	2010	2070	2120 (G)
			lbs	3270	3410	3550	3690	3860 (E)	4005	4150	4300 (F)	4425	4550	4675 (G)
	single	kg	1530	1610	1690	1760	1850 (E)	1920	1990	2060 (F)	2120	2180	2240 (G)	
		lbs	3370	3560	3730	3890	4080 (E)	4235	4390	4540 (F)	4675	4810	4940 (G)	
9.00R20	*	dual	kg	1750	1830	1910	2000 (E)	2080	2160	2240 (F)	2300	2360	2430 (G)	--
			lbs	3860	4045	4230	4410 (E)	4585	4760	4940 (F)	5075	5210	5355 (G)	--
	single	kg	1850	1940	2030	2120 (E)	2200	2280	2360 (F)	2430	2500	2575 (G)	--	
		lbs	4080	4280	4480	4675 (E)	4850	5025	5205 (F)	5360	5515	5675 (G)	--	
10.00R20	*	dual	kg	1990	2080	2160	2250	2360 (F)	2460	2560	2650 (G)	2680	2710	2725 (H)
			lbs	4380	4580	4760	4950	5205 (F)	5415	5625	5840 (G)	5895	5950	6005 (H)
	single	kg	3050	2160	2260	2370	2500 (F)	2600	2700	2800 (G)	2870	3940	3000 (H)	
		lbs	4530	4770	4990	5220	5510 (F)	5730	5950	6175 (G)	6320	6465	6610 (H)	
11.00R20	*	dual	kg	2170	2260	2360	2450	2575 (F)	2630	2680	2725 (G)	2840	2960	3075 (H)
			lbs	4780	4990	5190	5390	5675 (F)	5785	5895	6005 (G)	6265	6525	6780 (H)
	single	kg	2240	2360	2470	2580	2725 (F)	2820	2910	3000 (G)	3120	3240	3350 (H)	
		lbs	4940	5200	5450	5690	6005 (F)	6205	6405	6610 (G)	6870	7130	7390 (H)	
12.00R20	**	dual	kg	2240	2360	2470	2580	2725	2820	2910	3000	3120	3240	3350 (J)
			lbs	4940	5200	5450	5690	6005	6205	6405	6610	6870	7130	7390 (J)
	single	kg	2530	2660	2790	2910	3075	3200	3330	3450	3550	3650	3750 (H)	
		lbs	5570	5860	6140	6420	6780	7060	7340	7610	7830	8050	8270 (H)	
365/80R20	**	dual	kg	--	--	--	--	--	--	--	--	--	--	
			lbs	--	--	--	--	--	--	--	--	--	--	--
	single	kg	--	--	3130	3260	3390	3510	3630	3760	3895	4090	4500 (L)	
		lbs	--	--	6900	7190	7470	7740	8000	8290	8590	9020	9920 (L)	

22"				70 (480)	75 (520)	80 (550)	85 (590)	90 (620)	95 (660)	100 (690)	105 (720)	110 (760)	115 (790)	120 (830)
10.00R22	*	dual	kg	2110	2210	2300	2390	2500 (F)	2580	2660	2725 (G)	2820	2910	3000 (H)
			lbs	4660	4870	5070	5260	5510 (F)	5675	5840	6005 (G)	6205	6405	6610 (H)
	single	kg	2190	2300	2410	2520	2650 (F)	2770	2890	3000 (G)	3080	3160	3250 (H)	
		lbs	4820	5070	5310	5550	5840 (F)	6095	6350	6610 (G)	6790	6970	7160 (H)	
11.00R22	*	dual	kg	2300	2400	2500	2600	2650 (F)	2770	2890	3000 (G)	3080	3160	3250 (H)
			lbs	5080	5300	5520	5730	5840 (F)	6095	6350	6610 (G)	6790	6970	7160 (H)
	single	kg	2380	2500	2630	2740	2900 (F)	3020	3140	3250 (G)	3350	3450	3550 (H)	
		lbs	5240	5520	5790	6040	6395 (F)	6650	6910	7160 (G)	7380	7600	7830 (H)	

24"				70 (480)	75 (520)	80 (550)	85 (590)	90 (620)	95 (660)	100 (690)	105 (720)	110 (760)	115 (790)	120 (830)
11.00R24	*	dual	kg	2440	2550	2660	2760	2800 (F)	2920	3040	3150 (G)	3250	3350	3450 (H)
			lbs	5390	5630	5860	6090	6175 (F)	6430	6690	6940 (G)	7160	7380	7610 (H)
	single	kg	2530	2660	2790	2910	3075 (F)	3200	3330	3450 (G)	3550	3650	3750 (H)	
		lbs	5570	5860	6140	6420	6780 (F)	7060	7340	7610 (G)	7830	8050	8270 (H)	
12.00R24	**	dual	kg	--	--	2790	2900	3015	3120	3230	3340	3460	3635	4000 (L)
			lbs	--	--	6150	6390	6650	6880	7120	7360	7630	8015	8820 (L)
	single	kg	--	--	3130	3260	3390	3510	3630	3760	3895	4090	4500 (L)	
		lbs	--	--	6900	7190	7470	7740	8000	8290	8590	9020	9920 (L)	

* Based on TRA

** Based on ETRTO

Note: Letters in parentheses denote load range for which boldface loads are maximum.

CAUTION: Always use approved tire and rim combinations for diameters and contours.

Note: All values are for 65 mph unless otherwise noted, for tire and load inflation at various speeds see page 45-56.

MEDIUM TRUCK LOAD/INFLATION TABLES

Commercial Vehicle Tires Conventional Sizes on 15 Degree Drop-Center Rims – Radial Ply Tire Loads Limits at Various Cold Inflation Pressures

17.5"			70 (480)	75 (520)	80 (550)	85 (590)	90 (620)	95 (660)	100 (690)	105 (720)	110 (760)	
8R17.5	**	dual	kg	1080	1125	1165	1250 (F)	--	--	--	--	
		lbs	2380	2475	2570	2755 (F)	--	--	--	--	--	
	single	kg	1110	1155	1200	1285 (F)	--	--	--	--	--	
		lbs	2445	2545	2640	2835 (F)	--	--	--	--	--	
8.5R17.5	**	dual	kg	1170	1215	1265	1355	1400 (F)	--	--	--	
		lbs	2580	2680	2785	2985	3085 (F)	--	--	--	--	
	single	kg	1215	1260	1310	1405	1450 (F)	--	--	--	--	
		lbs	2675	2780	2890	3095	3195 (F)	--	--	--	--	
10R17.5	**	dual	kg	--	1455	1535	1610	1690	1770	1845	1920	2000 (H)
		lbs	--	3210	3381	3553	3724	3896	4068	4239	4410 (H)	
	single	kg	--	1545	1625	1710	1790	1875	1955	2040	2120 (H)	
		lbs	--	3400	3585	3765	3948	4130	4310	4493	4675 (H)	

22.5"			70 (480)	75 (520)	80 (550)	85 (590)	90 (620)	95 (660)	100 (690)	105 (720)	110 (760)	115 (790)	120 (830)	
9R22.5	*	dual	kg	1480	1550	1610	1670	1750 (E)	1820	1890	1950 (F)	2010	2070	2120 (G)
		lbs	3270	3410	3550	3690	3860 (E)	4005	4150	4300 (F)	4425	4550	4675 (G)	
	single	kg	1530	1610	1690	1760	1850 (E)	1920	1990	2060 (F)	2120	2180	2240 (G)	
		lbs	3370	3560	3730	3890	4080 (E)	4235	4390	4540 (F)	4675	4810	4940 (G)	
10R22.5	*	dual	kg	1750	1830	1910	2000 (E)	2080	2160	2240 (F)	2300	2360	2430 (G)	--
		lbs	3860	4045	4230	4410 (E)	4585	4760	4940 (F)	5075	5210	5355 (G)	--	
	single	kg	1850	1940	2030	2120 (E)	2200	2280	2360 (F)	2430	2500	2575 (G)	--	
		lbs	4080	4280	4480	4675 (E)	4850	5025	5205 (F)	5360	5515	5675 (G)	--	
11R22.5	*	dual	kg	1990	2080	2160	2250	2360 (F)	2460	2560	2650 (G)	2680	2710	2725 (H)
		lbs	4380	4580	4760	4950	5205 (F)	5415	5625	5840 (G)	5895	5950	6005 (H)	
	single	kg	2050	2160	2260	2370	2500 (F)	2600	2700	2800 (G)	2870	2940	3000 (H)	
		lbs	4530	4770	4990	5220	5510 (F)	5730	5950	6175 (G)	6320	6465	6610 (H)	
11R22.5	**	dual	kg	1990	2080	2160	2250	2360	2460	2560	2650	2680	2790	2900 (H)
		lbs	4380	4580	4760	4950	5205	5415	5625	5840	5895	6150	6395 (H)	
	single	kg	2050	2160	2260	2370	2500	2600	2700	2800	2910	3030	3150 (H)	
		lbs	4530	4770	4990	5220	5510	5730	5950	6175	6415	6670	6945 (H)	
12R22.5	*	dual	kg	2170	2260	2350	2440	2575 (F)	2630	2680	2725 (G)	2840	2960	3075 (H)
		lbs	4780	4990	5190	5390	5675 (F)	5785	5895	6005 (G)	6265	6525	6780 (H)	
	single	kg	2240	2360	2470	2580	2725 (F)	2820	2910	3000 (G)	3120	3240	3350 (H)	
		lbs	4940	5200	5450	5690	6005 (F)	6205	6405	6610 (G)	6870	7130	7390 (H)	
12R22.5	**	dual	kg	2090	2190	2300	2420	2520	2610	2700	2800	2910	3030	3150 (H)
		lbs	4600	4830	5070	5335	5555	5745	5945	6175	6415	6670	6945 (H)	
	single	kg	2380	2500	2630	2740	2900	3020	3140	3250	3350	3450	3550 (H)	
		lbs	5240	5520	5790	6040	6395	6650	6910	7160	7380	7600	7830 (H)	

24.5"			70 (480)	75 (520)	80 (550)	85 (590)	90 (620)	95 (660)	100 (690)	105 (720)	110 (760)	115 (790)	120 (830)	
11R24.5	*	dual	kg	2110	2210	2300	2390	2500 (F)	2580	2660	2725 (G)	2820	2910	3000 (H)
		lbs	4660	4870	5070	5260	5510 (F)	5675	5840	6005 (G)	6205	6405	6610 (H)	
	single	kg	2190	2300	2410	2520	2650 (F)	2770	2890	3000 (G)	3080	3160	3250 (H)	
		lbs	4820	5070	5310	5550	5840 (F)	6095	6350	6610 (G)	6790	6970	7160 (H)	
12R24.5	*	dual	kg	2300	2400	2500	2600	2650 (F)	2770	2890	3000 (G)	3080	3160	3250 (H)
		lbs	5080	5300	5520	5730	5840 (F)	6095	6350	6610 (G)	6790	6970	7160 (H)	
	single	kg	2380	2500	2630	2740	2900 (F)	3020	3140	3250 (G)	3350	3450	3550 (H)	
		lbs	5240	5520	5790	6040	6395 (F)	6650	6910	7160 (G)	7380	7600	7830 (H)	

* Based on TRA

** Based on ETRTO

Note: Letters in parentheses denote load range for which boldface loads are maximum.

CAUTION: Always use approved tire and rim combinations for diameters and contours.

Note: All values are for 65 mph unless otherwise noted, for tire and load inflation at various speeds see page 45-56.

MEDIUM TRUCK LOAD/INFLATION TABLES

Commercial Vehicle Tires Metric and Wide-Base Sizes on 15 Degree Drop-Center Rims – Radial Ply

Tire Loads Limits at Various Cold Inflation Pressures

17.5"			90 (620)	95 (660)	100 (690)	105 (720)	110 (760)	115 (790)	120 (830)	125 (860)
215/75R17.5	** dual	kg	1590	1655	1720	1790	1860	1925	1990	2060 (H)
		lbs	3500	3645	3795	3945	4095	4245	4390	4545 (H)
	single	kg	1675	1750	1820	1895	1965	2040	2110	2180 (H)
		lbs	3695	3860	4010	4180	4330	4495	4650	4805 (H)
235/75R17.5	** dual	kg	--	2020	2140	2200	2325	2380	2440	2575 (H)
		lbs	--	4450	4720	4855	5120	5250	5380	5675 (H)
	single	kg	--	2080	2205	2270	2395	2455	2515	2725 (H)
		lbs	--	4580	4860	5000	5275	5410	5545	6005 (H)

19.5"			70 (480)	75 (520)	80 (550)	85 (590)	90 (620)	95 (660)	100 (690)	105 (720)	110 (760)	115 (790)	120 (830)
225/70R19.5	* dual	kg	1230	1300	1360 (E)	1410	1470	1150 (F)	--	--	--	--	--
		lbs	2720	2860	3000 (E)	3115	3245	3415 (F)	--	--	--	--	--
	single	kg	1310	1380	1450 (E)	1500	1570	1650 (F)	--	--	--	--	--
		lbs	2895	3040	3195 (E)	3315	3450	3640 (F)	--	--	--	--	--
245/70R19.5	* dual	kg	--	--	1550	1590	1660	1750 (F)	1790	1850	1950 (G)	1970	2060 (H)
		lbs	--	--	3415	3515	3655	3860 (F)	3940	4075	4300 (G)	4345	4540 (H)
	single	kg	--	--	1650	1700	1770	1850 (F)	1900	1970	2060 (G)	2095	2180 (H)
		lbs	--	--	3640	3740	3890	4080 (F)	4190	4335	4540 (G)	4620	4805 (H)
265/70R19.5	** dual	kg	--	--	1940	2000	2060	2120	2200	2300	2370	2450	2575 (J)
		lbs	--	--	4280	4405	4540	4670	4860	5070	5230	5410	5675 (J)
	single	kg	--	--	2060	2120	2200	2300	2370	2450	2545	2620	2725 (J)
		lbs	--	--	4540	4670	4860	5070	5230	5410	5610	5770	6005 (J)

22.5"			70 (480)	75 (520)	80 (550)	85 (590)	90 (620)	95 (660)	100 (690)	105 (720)	110 (760)	115 (790)	120 (830)
255/70R22.5	* dual	kg	--	--	1800	1860	1940	2000	2020	2090	2120 (G)	2230	2300 (H)
		lbs	--	--	3970	4110	4275	4410	4455	4610	4675 (G)	4915	5070 (H)
	single	kg	--	--	1900	1980	2060	2120	2220	2300	2360 (G)	2450	2500 (H)
		lbs	--	--	4190	4370	4550	4675	4895	5065	5205 (G)	5400	5510 (H)
275/80R22.5	dual	kg	1860	1950	2060	2130	2220	2300 (F)	2390	2470	2575 (G)	2630	2725 (H)
		lbs	4095	4300	4540	4690	4885	5070 (F)	5260	5440	5675 (G)	5795	6005 (H)
295/75R22.5	single	kg	2040	2140	2240	2340	2440	2500 (F)	2620	2710	2800 (G)	2890	3000 (H)
		lbs	4500	4725	4940	5155	5370	5510 (F)	5780	5980	6175 (G)	6370	6610 (H)
	dual	kg	1860	1950	2060	2130	2220	2300 (F)	2390	2470	2575 (G)	2630	2725 (H)
		lbs	4095	4300	4540	4690	4885	5070 (F)	5260	5440	5675 (G)	5795	6005 (H)
	single	kg	2040	2140	2240	2340	2440	2500 (F)	2620	2710	2800 (G)	2890	3000 (H)
		lbs	4500	4725	4940	5155	5370	5510 (F)	5780	5980	6175 (G)	6370	6610 (H)
295/80R22.5	** dual	kg	2050	2160	2260	2370	2500	2600	2700	2800	2910	3030	3150 (H)
		lbs	4530	4770	4990	5220	5510	5730	5950	6175	6415	6670	6945 (H)
	single	kg	2380	2500	2630	2740	2900	3020	3140	3250	3350	3450	3550 (H)
		lbs	5240	5520	5790	6040	6395	6650	6910	7160	7380	7600	7830 (H)
315/80R22.5	* dual	kg	--	--	2575	2650	2750	2900 (G)	2970	3070	3150 (H)	3270	3450 (J)
		lbs	--	--	5675	5840	6070	6395 (G)	6545	6770	6940 (H)	7210	7610 (J)
	single	kg	--	--	2800	2910	3030	3150 (G)	3260	3370	3450 (H)	3590	3750 (J)
		lbs	--	--	6175	6415	6670	6940 (G)	7190	7440	7610 (H)	7920	8270 (J)

* Based on TRA
** Based on ETRTO
Note: Letters in parentheses denote load range for which boldface loads are maximum.

CAUTION: Always use approved tire and rim combinations for diameters and contours.
Note: All values are for 65 mph unless otherwise noted, for tire and load inflation at various speeds see page 45-56.

MEDIUM TRUCK LOAD/INFLATION TABLES

Commercial Vehicle Tires Metric and Wide-Base Sizes on 15 Degree Drop-Center Rims – Radial Ply (Continued)

Tire Loads Limits at Various Cold Inflation Pressures

22.5" continued			80 (550)	85 (590)	90 (620)	95 (660)	100 (690)	105 (720)	110 (760)	115 (790)	120 (830)	125 (860)	130 (890)
275/70R22.5	**	dual	kg 2080	2160	2250	2360	2460	2560	2680	2680	2790	2900 (H)	--
			lbs 4580	4760	4950	5205	5415	5625	5840	5895	6150	6395 (H)	--
315/80R22.5		single	kg 2160	2260	2370	2500	2600	2700	2800	2910	3030	3150 (H)	--
			lbs 4770	4990	5220	5510	5730	5950	6175	6415	6670	6945 (H)	--
speed restricted 55 mph	**	dual	kg 2800	2910	3030	3150	3260	3370	3450	3590	3750	3940	4125 (L)
			lbs 6175	6415	6670	6940	7190	7440	7610	7920	8270	8680	9090 (L)
385/65R22.5		single	kg 3050	3170	3300	3430	3550	3670	3760	3910	4125	4330	4540 (L)
			lbs 6725	6990	7275	7560	7825	8090	8290	8620	9090	9545	10000 (L)
425/65R22.5	**	dual	kg --	--	--	--	--	--	--	--	--	--	--
			lbs --	--	--	--	--	--	--	--	--	--	--
445/65R22.5		single	kg 3130	3260	3390	3510	3630	3760	3895	4090	4500 (L)	--	--
			lbs 6900	7190	7470	7740	8000	8290	8590	9020	9920 (L)	--	--
445/65R22.5	**	dual	kg --	--	--	--	--	--	--	--	--	--	--
			lbs --	--	--	--	--	--	--	--	--	--	--
445/65R22.5		single	kg 3720	3950	4125	4320	4470	4625	4820	4960	5150 (L)	--	--
			lbs 8230	8660	9090	9480	9870	10200	10600	11000	11400 (L)	--	--
445/65R22.5	*	dual	kg --	--	--	--	--	--	--	--	--	--	--
			lbs --	--	--	--	--	--	--	--	--	--	--
445/65R22.5		single	kg 4125	4320	4470	4625	4820	4960	5150	5290	5600 (L)	--	--
			lbs 9090	9480	9870	10200	10600	11000	11400	11700	12300 (L)	--	--

24.5"			70 (480)	75 (520)	80 (550)	85 (590)	90 (620)	95 (660)	100 (690)	105 (720)	110 (760)	115 (790)	120 (830)
285/75R24.5	*	dual	kg 1870	1970	2060	2150	2240	2360 (F)	2410	2490	2575 (G)	2660	2800 (H)
			lbs 4135	4340	4540	4740	4930	5205 (F)	5310	5495	5675 (G)	5860	6175 (H)
		single	kg 2060	2160	2240	2360	2460	2575 (F)	2650	2740	2800 (G)	2920	3075 (H)
			lbs 4545	4770	4940	5210	5420	5675 (F)	5835	6040	6175 (G)	6440	6780 (H)

* Based on TRA

** Based on ETRTO

Note: Letters in parentheses denote load range for which boldface loads are maximum.

CAUTION: Always use approved tire and rim combinations for diameters and contours.

Note: All values are for 65 mph unless otherwise noted, for tire and load inflation at various speeds see page 45-56.

MEDIUM TRUCK LOAD/INFLATION TABLES

LOAD LIMITS AT VARIOUS SPEEDS FOR RADIAL PLY TRUCK TIRES USED ON IMPROVED SURFACES

(These Tables apply to tires only. Consult rim/wheel manufacturer for rim/wheel load and inflation capacities.)

TIRE AND RIM ASSOCIATION STANDARD

FOR METRIC AND WIDE BASE TIRES		
The service load and minimum (cold) inflation must comply with the following limitations unless a speed restriction is indicated on the tire or the manufacturer rates the tire at 75 mph or above		
SPEED RANGE (MPH)	RADIAL PLY TIRES	
	INFL. PRESSURE CHANGE	% LOAD CHANGE
71 thru 75	+5 psi	-12%
66 thru 70	+5 psi	-4%
51 thru 65	No increase	None
41 thru 50	No increase	+7%
31 thru 40	No increase	+9%
21 thru 30	+10 psi	+12%
11 thru 20	+15 psi	+17%
6 thru 10	+20 psi	+25%
2.6 thru 5	+20 psi	+45%
Creep thru 2.5	+20 psi	+55%
Creep (2)	+30 psi	+75%
Stationary	+30 psi	+105%

FOR CONVENTIONAL TIRES		
The service load and minimum (cold) inflation must comply with the following limitations unless a speed restriction is indicated on the tire or the manufacturer rates the tire at 75 mph or above		
SPEED RANGE (MPH)	RADIAL PLY TIRES	
	INFL. PRESSURE CHANGE	% LOAD CHANGE
71 thru 75	+5 psi	-12%
66 thru 70	+5 psi	-4%
51 thru 65	No increase	None
41 thru 50	No increase	+9%
31 thru 40	No increase	+16%
21 thru 30	+10 psi	+24%
11 thru 20	+15 psi	+32%
6 thru 10 (1)	+30 psi	+60%
2.6 thru 5 (1)	+30 psi	+85%
Creep thru 2.5 (1)	+30 psi	+115%
Creep (1) (2)	+40 psi	+140%
Stationary (1)	+40 psi	+185%

(1) Apply these increases to Dual Loads and Inflation Pressures.

(2) Creep – Motion for not over 200 feet in a 30-minute period.

Note 1: The inflations pressures shown in the minimum cold pressures for the various loads listed. **Higher pressures should be used as follows:**

A. When required by the above speed/load table.

B. When higher pressures are desirable to obtain improved operating performance. For speeds above 20 mph, the combined increases of A and B should not exceed **20 psi** above the inflation specified for the maximum load of the tire.

Note 2: Load limits at various speed for:

Tires used in highway service at Restricted Speed.

Mining and Logging Tires used in Intermittent Highway Service.

THE MAXIMUM LOAD AND INFLATION CAPACITY OF THE RIM MUST NOT BE EXCEEDED.

MEDIUM TRUCK LOAD/INFLATION TABLES

LOAD LIMITS AT VARIOUS SPEEDS FOR TIRES RATED AT 75 MPH AND RADIAL PLY TRUCK TIRES USED ON IMPROVED SURFACES

(These Tables apply to tires only. Consult rim/wheel manufacturer for rim/wheel load and inflation capacities.)

TIRE AND RIM ASSOCIATION STANDARD

FOR METRIC AND WIDE BASE TIRES		
SPEED RANGE (MPH)	RADIAL PLY TIRES	
	INFL. PRESSURE CHANGE	% LOAD CHANGE
71 thru 75	No increase	None
66 thru 70	No increase	None
51 thru 65	No increase	None
41 thru 50	No increase	+7%
31 thru 40	No increase	+9%
21 thru 30	+10 psi	+12%
11 thru 20	+15 psi	+17%
6 thru 10	+20 psi	+25%
2.6 thru 5	+20 psi	+45%
Creep thru 2.5	+20 psi	+55%
Creep (2)	+30 psi	+75%
Stationary	+30 psi	+105%

FOR CONVENTIONAL TIRES		
SPEED RANGE (MPH)	RADIAL PLY TIRES	
	INFL. PRESSURE CHANGE	% LOAD CHANGE
71 thru 75	No increase	None
66 thru 70	No increase	None
51 thru 65	No increase	None
41 thru 50	No increase	+9%
31 thru 40	No increase	+16%
21 thru 30	+10 psi	+24%
11 thru 20	+15 psi	+32%
6 thru 10 (1)	+30 psi	+60%
2.6 thru 5 (1)	+30 psi	+85%
Creep thru 2.5 (1)	+30 psi	+115%
Creep (1) (2)	+40 psi	+140%
Stationary (1)	+40 psi	+185%

NOTES

- 1) Apply these increases to Dual Loads and Inflation Pressures.
- 2) Creep – Motion for not over 200 feet in a 30-minutes period.

Note 1: The inflation pressures shown in the minimum cold pressures for the various loads listed. **Higher pressures should be used as follows:**

- A. When required by the above speed/load table.
- B. When higher pressures are desirable to obtain improved operating performance. For or speeds above 20 mph, the combined increases of A and B should not exceed **20 psi** above the inflation specified for the maximum load of the tire.

THE MAXIMUM LOAD AND INFLATION CAPACITY OF THE RIM MUST NOT BE EXCEEDED.