



2015 LOAD AND INFLATION TABLES

TABLE OF CONTENTS | **Load & Inflation Tables**

Medium Commercial Truck Radials 104 - 108

Radial Ply Metric Tires on 15° Drop Center Rims..... 104 - 106

Radial Ply Metric Wide Base Tires as Singles 105

Radial Ply Tires on 15° Drop Center Rims..... 107

Radial Ply Tires on Flat Base Rims 108

Commercial Light Truck Radials 109 - 112

Radial Ply Metric Tires on 5° Drop Center Rims..... 109 - 110

Radial Ply Tires on 5° Drop Center Rims..... 111

Diagonal Bias Ply Tires on 5° Drop Center Rims 111

Radial Ply Tires on Flat Base Rims 112

Medium Commercial Truck Radials

Radial Ply METRIC Tires for Trucks, Buses & Trailers Used in Normal Highway Service

TIRES MOUNTED ON 15° DROP CENTER RIMS

TIRE SIZE DESIGNATION	USAGE	Tire Load Limits (kg./lb.) at various Cold Inflation Pressures (Pressure Listed is the Minimum for the Load)												
		kPa	480	520	550	590	620	660	690	720	760	790	830	860
		psi	70	75	80	85	90	95	100	105	110	115	120	125
245/70R17.5* R184 Only	DUAL	kg.			1750	1840	1940	2030	2130	2220	2320	2420	2510	2575(J) ¹⁴¹
		lb.			3855	4060	4275	4485	4700	4905	5113	5330	5535	5675(J) ¹⁴¹
	SINGLE	kg.			1860	1960	2060	2150	2260	2360	2470	2570	2660	2725(J) ¹⁴³
		lb.			4110	4330	4545	4750	4975	5210	5445	5660	5865	6005(J) ¹⁴³
215/75R17.5 M729 Only	DUAL	kg.		1250	1325	1400	1470	1550	1600(F) ¹²⁴					
		lb.		2760	2920	3080	3245	3420	3525(F) ¹²⁴					
	SINGLE	kg.		1290	1370	1450	1520	1600	1700(F) ¹²⁶					
		lb.		2850	3015	3200	3350	3530	3750(F) ¹²⁶					
215/75R17.5 R250F Load Range "G" Only	DUAL	kg.		1270	1340	1405	1470	1535	1600(G) ¹²⁴					
		lb.		2800	2950	3095	3240	3385	3525(G) ¹²⁴					
	SINGLE	kg.		1350	1420	1495	1565	1635	1700(G) ¹²⁶					
		lb.		2980	3135	3295	3445	3600	3750(G) ¹²⁶					
215/75R17.5* R184 Only	DUAL	kg.			1450	1520	1590	1650	1720	1790	1860	1910	1990	2060(H) ¹³³
		lb.			3195	3350	3500	3645	3795	3945	4095	4220	4390	4540(H) ¹³³
	SINGLE	kg.			1530	1610	1680	1750	1820	1900	1960	2040	2110	2180(H) ¹³⁵
		lb.			3375	3540	3695	3860	4010	4180	4330	4495	4650	4805(H) ¹³⁵
225/70R19.5	DUAL	kg.	1230	1300	1360(E) ¹¹⁹	1410	1470	1550(F) ¹²³	1580	1640	1700(G) ¹²⁶			
		lb.	2720	2860	3000(E) ¹¹⁹	3115	3245	3415(F) ¹²³	3490	3615	3750(G) ¹²⁶			
	SINGLE	kg.			1450(E) ¹²¹	1500	1570	1650(F) ¹²⁵	1690	1740	1800(G) ¹²⁸			
		lb.			3195(E) ¹²¹	3315	3450	3640(F) ¹²⁵	3715	3845	3970(G) ¹²⁸			
245/70R19.5	DUAL	kg.			1550	1590	1660	1750(F) ¹²⁷	1790	1850	1950(G) ¹³¹			
		lb.			3415	3515	3655	3860(F) ¹²⁷	3940	4075	4300(G) ¹³¹			
	SINGLE	kg.			1650	1700	1770	1850(F) ¹²⁹	1900	1970	2060(G) ¹³³			
		lb.			3640	3740	3890	4080(F) ¹²⁹	4190	4335	4540(G) ¹³³			
245/70R19.5 R250F M729F	DUAL	kg.			1550	1650	1700	1800(F) ¹²⁸	1850	1900	2000(G) ¹³⁴	2060	2120(H) ¹⁴¹	
		lb.			3415	3640	3750	3970(F) ¹²⁸	4080	4190	4410(G) ¹³⁴	4540	4675(H) ¹⁴¹	
	SINGLE	kg.			1600	1700	1750	1850(F) ¹²⁹	1950	2000	2060(G) ¹³⁵	2180	2240(H) ¹⁴⁴	
		lb.			3525	3750	3860	4080(F) ¹²⁹	4300	4410	4540(G) ¹³⁵	4805	4940(H) ¹⁴⁴	
245/70R19.5 M724F Only	DUAL	kg.			1550	1650	1660	1750(F) ¹²⁷	1870	1990	2120(G) ¹³⁴			
		lb.			3415	3650	3655	3860(F) ¹²⁷	4125	4390	4675(G) ¹³⁴			
	SINGLE	kg.			1650	1700	1770	1850(F) ¹²⁹	1980	2110	2240(G) ¹³⁶			
		lb.			3640	3740	3890	4080(F) ¹²⁹	4370	4655	4940(G) ¹³⁶			
265/70R19.5 R250F Only	DUAL	kg.			1700	1780	1860	1950	2000	2000	2180(G) ¹³⁵			
		lb.			3750	3930	4095	4300	4405	4415	4805(G) ¹³⁵			
	SINGLE	kg.			1800	1900	1970	2060	2130	2200	2360(G) ¹³⁸			
		lb.			3970	4180	4355	4540	4685	4850	5205(G) ¹³⁸			
265/70R19.5 M729 Only	DUAL	kg.			1700	1780	1860	1950	2000	2170	2360(G) ¹³⁸			
		lb.			3745	3925	4100	4300	4410	4785	5205(G) ¹³⁸			
	SINGLE	kg.			1800	1900	1970	2060	2200	2340	2500(G) ¹⁴⁰			
		lb.			3970	4190	4345	4540	4850	5205	5510(G) ¹⁴⁰			
285/70R19.5	DUAL	kg.				1980	2000	2120	2150	2220	2300(G) ¹³⁷	2380	2570	2725(H) ¹⁴³
		lb.				4365	4400	4675	4735	4900	5070(G) ¹³⁷	5255	5675	6005(H) ¹⁴³
	SINGLE	kg.				2110	2190	2300	2360	2440	2500(G) ¹⁴⁰	2600	2800	2900(H) ¹⁴⁵
		lb.				4645	4835	5070	5205	5385	5510(G) ¹⁴⁰	5740	6175	6395(H) ¹⁴⁵
305/70R19.5 R227F Only	DUAL	kg.			2060	2120	2200	2300	2370	2450	2575(H) ¹⁴¹	2620	2725	2900(J) ¹⁴⁵
		lb.			4540	4670	4860	5070	5230	5410	5675(H) ¹⁴¹	5770	6005	6395(J) ¹⁴⁵
	SINGLE	kg.			2240	2330	2420	2500	2610	2700	2800(H) ¹⁴⁴	2870	3000	3150(J) ¹⁴⁸
		lb.			4940	5130	5340	5510	5745	5945	6175(H) ¹⁴⁴	6340	6610	6945(J) ¹⁴⁸

*R184 for use in free-rolling trailer service only.

NOTES: Letters in parentheses denote Load Range for which boldface loads and inflations are maximum.

International Load Index numbers are shown after Load Range.

IMPORTANT — Always use approved tire and rim combinations for diameter and contours.

Medium Commercial Truck Radials

METRIC WIDE BASE Radial Tires for Trucks, Buses & Trailers Used in Normal Highway Service

TIRES ARE USED AS SINGLES														
TIRE SIZE DESIGNATION	Tire Load Limits (kg./lb.) at various Cold Inflation Pressures (Pressure Listed is the Minimum for the Load)													
	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
445/65R19.5	kg.	3410	3610	3750	3960	4100	4250	4410	4540	4750(J) ₁₆₂				
	lb.	7540	7930	8270	8680	9040	9370	9730	10100	10500(J)				
445/50R22.5	kg.	2980	3150	3330	3480	3640	3810	3970	4120	4250(J) ₁₅₈	4430	4625(L) ₁₆₁		
	lb.	6570	6940	7310	7680	8030	8390	8740	9090	9370(J)	9780	10200(L)		
455/55R22.5	kg.	3220	3400	3580	3760	3940	4110	4280	4450	4625(J) ₁₆₁	4790	5000(L) ₁₆₄		5310(M)
	lb.	7100	7500	7900	8290	8680	9060	9440	9820	10200(J)	10600	11000(L)		11700(M)
385/65R22.5 Except R244	kg.	2880	3060	3150	3350	3470	3650	3740	3850	4000	4100	4250(J) ₁₅₈		
	lb.	6380	6720	6940	7350	7650	8050	8230	8510	8820	9050	9370(J)		
385/65R22.5 R244 Only	kg.		3060	3150	3350	3470	3650	3740	3850	4000	4100	4250	4340	4500(L) ₁₆₀
	lb.		6720	6940	7350	7650	8050	8230	8510	8820	9050	9370	9610	9920(L)
425/65R22.5 Except R244	kg.	3430	3640	3750	3980	4130	4250	4440	4580	4750(J) ₁₆₂	4880	5150(L) ₁₆₅		
	lb.	7590	7990	8270	8740	9100	9370	9790	10100	10500(J)	10700	11400(L)		
425/65R22.5 R244 Only	kg.		3640	3750	3980	4130	4250	4440	4580	4750	4880	5150(L) ₁₆₅		
	lb.		7990	8270	8740	9100	9370	9790	10100	10500	10700	11400(L)		
445/65R22.5 Except R244 & M854	kg.	3720	3950	4125	4320	4470	4620(H) ₁₆₁	4820	4960	5150	5290	5600(L) ₁₆₈		
	lb.	8230	8660	9090	9480	9870	10200(H)	10600	11000	11400	11700	12300(L)		
445/65R22.5 R244 & M854	kg.			4125	4320	4470	4625	4820	4960	5150	5290	5600	5700	5800(M) ₁₆₉
	lb.			9090	9480	9870	10200	10600	11000	11400	11700	12300	12600	12800(M)

Radial Ply METRIC Tires for Trucks, Buses & Trailers Used in Normal Highway Service

TIRES MOUNTED ON 15° DROP CENTER RIMS														
TIRE SIZE DESIGNATION	USAGE	Tire Load Limits (kg./lb.) at various Cold Inflation Pressures. Pressure Listed is the Minimum for the Load												
		kPa	520	550	590	620	660	690	720	760	790	830	860	900
		psi	75	80	85	90	95	100	105	110	115	120	125	130
255/70R22.5	DUAL	kg.		1800	1860	1940	2000	2020	2090	2120(G) ₁₃₄	2230	2300(H) ₁₃₇		
		lb.		3970	4110	4275	4410	4455	4545	4610	4675(G)	4915	5070(H)	
	SINGLE	kg.		1900	1980	2060	2120	2220	2300	2360(G) ₁₃₈	2450	2500(H) ₁₄₀		
		lb.		4190	4370	4550	4675	4895	5065	5205(G)	5400	5510(H)		
275/70R22.5 R192 Load Range "J" Only	DUAL	kg.			2170	2260	2340	2430	2510	2650	2680	2760	2900(J) ₁₄₅	
		lb.			4785	4980	5160	5355	5535	5840	5910	6085	6395(J)	
	SINGLE	kg.			2380	2480	2570	2670	2760	2900	2940	3030	3150(J) ₁₄₈	
		lb.			5245	5465	5665	5885	6085	6395	6480	6680	6940(J)	
275/70R22.5 R250F / ED Load Range "J" Only	DUAL	kg.			2180	2300	2430	2500	2575	2725	2800	2900(J) ₁₄₅		
		lb.			4805	5070	5355	5510	5675	6005	6175	6395(J)		
	SINGLE	kg.			2430	2500	2650	2725	2900	3000	3075	3175(J) ₁₄₅		
		lb.			5355	5510	5840	6005	6395	6610	6940	7000(J)		
275/70R22.5 M840 Load Range "J" Only	DUAL	kg.			2180	2300	2430	2500	2575	2725	2800	2900(J) ₁₄₅		
		lb.			4805	5070	5355	5510	5675	6005	6175	6395(J)		
	SINGLE	kg.			2360	2500	2650	2725	2800	2900	3075	3150(J) ₁₄₈		
		lb.			5205	5510	5840	6005	6175	6395	6780	6940(J)		
305/70R22.5 R192 Load Range "L" Only	DUAL	kg.		2180	2300	2430	2500	2650	2725	2800	2900	3075	3150	3150(L) ₁₄₈
		lb.		4805	5070	5355	5510	5840	6005	6175	6395	6610	6780	6940(L)
	SINGLE	kg.		2500	2575	2725	2900	3000	3075	3250	3350	3450	3550	3550(L) ₁₅₂
		lb.		5510	5675	6005	6395	6610	6780	7160	7390	7610	7830	7830(L)

NOTES: Letters in parentheses denote Load Range for which boldface loads and inflations are maximum.

International Load Index numbers are shown after Load Range.

IMPORTANT — Always use approved tire and rim combinations for diameter and contours.

Medium Commercial Truck Radials

Radial Ply METRIC Tires for Trucks, Buses & Trailers Used in Normal Highway Service

TIRES MOUNTED ON 15° DROP CENTER RIMS														
TIRE SIZE DESIGNATION	USAGE	Tire Load Limits (kg./lb.) at various Cold Inflation Pressures (Pressure Listed is the Minimum for the Load)												
		kPa	480	520	550	590	620	660	690	720	760	790	830	860
		psi	70	75	80	85	90	95	100	105	110	115	120	125
245/75R22.5	DUAL	kg.	1430	1500	1600	1640	1710	1800	1840	1900	1950(G) ¹³¹			
		lb.	3160	3315	3525	3615	3765	3970	4055	4195	4300(G) ¹³¹			
	SINGLE	kg.	1570	1650	1750	1800	1880	1950	2020	2090	2120(G) ¹³⁴			
		lb.	3470	3645	3860	3975	4140	4300	4455	4610	4675(G) ¹³⁴			
265/75R22.5	DUAL	kg.	1600	1680	1750	1830	1910	2000	2050	2130	2180(G) ¹³¹			
		lb.	3525	3705	3860	4040	4205	4410	4525	4685	4805(G) ¹³¹			
	SINGLE	kg.	1760	1850	1950	2010	2100	2180	2260	2340	2360(G) ¹³⁸			
		lb.	3875	4070	4300	4440	4620	4805	4975	5150	5205(G) ¹³⁸			
295/75R22.5 R283 Load Range "H" Only	DUAL	kg.	2030	2130	2240	2320	2420	2500	2600	2690	2800	2870	3000(H) ¹⁴³	
		lb.	4470	4690	4940	5120	5330	5510	5740	5940	6175	6330	6610(H) ¹⁴³	
	SINGLE	kg.	2230	2340	2430	2550	2660	2725	2860	2960	3075	3150	3250(H) ¹⁴⁸	
		lb.	4915	5155	5355	5630	5860	6005	6305	6525	6780	6950	7160(H) ¹⁴⁸	
295/75R22.5	DUAL	kg.	1860	1950	2060	2130	2220	2300	2390	2470	2575(G) ¹⁴¹	2630	2725(H) ¹⁴³	
		lb.	4095	4300	4540	4690	4885	5070	5260	5440	5675(G) ¹⁴¹	5795	6005(H) ¹⁴³	
	SINGLE	kg.	2040	2140	2240	2340	2440	2500	2620	2710	2800(G) ¹⁴⁴	2890	3000(H) ¹⁴⁶	
		lb.	4500	4725	4940	5155	5370	5510	5780	5980	6175(G) ¹⁴⁴	6370	6610(H) ¹⁴⁶	

		kPa	520	550	590	620	660	690	720	760	790	830	860	900
		psi	75	80	85	90	95	100	105	110	115	120	125	130
295/60R22.5	DUAL	kg.			2190	2290	2395	2495	2595	2690	2790	2885	2980	3075(J) ¹⁴⁷
		lb.			4825	5050	5275	5495	5715	5930	6145	6360	6570	6780(J) ¹⁴⁷
	SINGLE	kg.			2385	2495	2610	2715	2825	2930	3040	3145	3230	3350(J) ¹⁵⁰
		lb.			5260	5505	5750	5990	6230	6465	6700	6930	7160	7390(J) ¹⁵⁰
295/80R22.5 R250F Only	DUAL	kg.		2180	2300	2420	2540	2660	2780	2900	3075	3115	3150(H) ¹⁴⁸	
		lb.		4810	5080	5340	600	5860	6130	6390	6780	6860	6940(H) ¹⁴⁸	
	SINGLE	kg.		2430	2560	2690	2820	2950	3090	3220	3350	3455	3550(H) ¹⁵²	
		lb.		5350	5640	5930	6220	6510	6810	7100	7390	7610	7830(H) ¹⁵²	
315/80R22.5	DUAL	kg.		2575	2650	2750	2900	2970	3070	3150	3270	3450(J) ¹⁵¹	3590	3750(L) ¹⁵⁴
		lb.		5675	5840	6070	6395	6545	6770	6940	7210	7610(J) ¹⁵¹	7910	8270(L) ¹⁵⁴
	SINGLE	kg.		2800	2910	3030	3150	3260	3370	3450	3590	3750(J) ¹⁵⁴	3940	4125(L) ¹⁵⁷
		lb.		6175	6415	6670	6940	7190	7440	7610	7920	8270(J) ¹⁵⁴	8690	9090(L) ¹⁵⁷
315/80R22.5 M860A Only	DUAL	kg.		2575	2650	2750	2900	2970	3070	3150	3270	3450(J) ¹⁵¹	3795	4125(L) ¹⁵⁷
		lb.		5675	5840	6070	6395	6545	6770	6940	7210	7610(J) ¹⁵¹	8350	9090(L) ¹⁵⁷
	SINGLE	kg.		2800	2910	3030	3150	3260	3370	3450	3590	3750(J) ¹⁵⁴	4150	4355(L)
		lb.		6175	6415	6670	6940	7190	7440	7610	7920	8270(J) ¹⁵⁴	9135	10000(L)
315/80R22.5 R249 Only	Dual	kg.		2575	2650	2750	2900	2970	3070	3150	3270	3450(J) ¹⁵¹	3725	4000(L) ¹⁵⁶
		lb.		5675	5840	6070	6395	6545	6770	6940	7210	7610(J) ¹⁵¹	8215	8820(L)
	Single	kg.		2800	2910	3030	3150	3260	3370	3450	3590	3750(J) ¹⁵⁴	4000	4250(L) ¹⁵⁸
		lb.		6175	6415	6670	6940	7190	7440	7610	7920	8270(J) ¹⁵⁴	8820	9370(L)

		kPa	480	520	550	590	620	660	690	720	760	790	830	860
		psi	70	75	80	85	90	95	100	105	110	115	120	125
285/75R24.5	DUAL	kg.	1870	1970	2060	2150	2240	2360(F) ¹³⁸	2410	2490	2575(G) ¹⁴¹	2660	2800(H) ¹⁴⁴	
		lb.	1435	4340	4540	4740	4930	5310	5310	5495	5675(G) ¹⁴¹	5860	6175(H) ¹⁴⁴	
	SINGLE	kg.	2060	2160	2240	2360	2460	2575(F) ¹⁴¹	2650	2740	2800(G) ¹⁴⁴	2920	3075(H) ¹⁴⁷	
		lb.	4545	4770	4940	5210	5420	5675(F) ¹⁴¹	5835	6040	6175(G) ¹⁴⁴	6440	6780(H) ¹⁴⁷	
305/75R24.5 R294 Only	DUAL	kg.			2170	2290	2400	2520	2660	2640	2760	2880	3010	3250(J) ¹⁴⁸
		lb.			4780	5040	5300	5560	5860	5820	6090	6340	6640	6945(J) ¹⁴⁸
	SINGLE	kg.			2380	2510	2640	2770	2900	3030	3160	3290	3420	3550(J) ¹⁵²
		lb.			5251	5540	5820	6110	6400	6680	6970	7260	7540	7830(J) ¹⁵²

NOTES: Letters in parentheses denote Load Range for which boldface loads and inflations are maximum. International Load Index numbers are shown after Load Range.

IMPORTANT — Always use approved tire and rim combinations for diameter and contours.

Medium Commercial Truck Radials

Radial Ply Tires for Trucks, Buses & Trailers Used in Normal Highway Service

TIRES MOUNTED ON 15° DROP CENTER RIMS

TIRE SIZE DESIGNATION	USAGE	Tire Load Limits (kg./lb.) at various Cold Inflation Pressures (Pressure Listed is the Minimum for the Load)											
		kPa	590	620	660	690	720	760	790	830	860	900	930
		psi	85	90	95	100	105	110	115	120	125	130	135
9R17.5HC	DUAL	kg.	1380	1430	1480	1520	1600(F) ₁₂₄	1650	1700	1750(G) ₁₂₇	1800	1850	1900(H) ₁₃₀
		lb.	3040	3150	3260	3360	3525(F)	3635	3745	3860(G)	3970	4080	4190(H)
	SINGLE	kg.	1450	1520	1570	1630	1700(F) ₁₂₆	1750	1800	1850(G) ₁₂₉	1900	1950	2000(H) ₁₃₂
		lb.	3200	3340	3470	3590	3750(F)	3860	3970	4080(G)	4190	4300	4410(H)
10R17.5HC R180 Only	DUAL	kg.	1650(E) ₁₂₅	1720	1790	1850(F) ₁₂₆	1920	2000(H) ₁₃₂					
		lb.	3640(E)	3785	3930	4080(F)	4235	4410(H)					
	SINGLE	kg.	1750(E) ₁₂₇	1820	1890	1950(F) ₁₃₁	2030	2120(H) ₁₃₄					
		lb.	3860(E)	4005	4150	4300(F)	4470	4675(H)					

TIRE SIZE DESIGNATION	USAGE	kPa	480	520	550	590	620	660	690	720	760	790	830
		psi	70	75	80	85	90	95	100	105	110	115	120
8R19.5	DUAL	kg.	1120	1170	1215(D) ₁₁₅	1285	1310	1360(E) ₁₁₉	1410	1460	1500(F) ₁₂₂		
		lb.	2460	2570	2680(D)	2785	2890	3000(E)	3100	3200	3305(F)		
	SINGLE	kg.	1150	1220	1285(D) ₁₁₇	1340	1400	1450(E) ₁₂₁	1500	1550	1600(F) ₁₂₄		
		lb.	2540	2680	2835(D)	2955	3075	3195(E)	3305	3415	3525(F)		
9R22.5	DUAL	kg.	1480	1550	1610	1670	1750(E) ₁₂₇	1820	1890	1950(F) ₁₃₁	2010	2070	2210(G) ₁₃₄
		lb.	3270	3410	3550	3690	3860(E)	4005	4150	4300(F)	4425	4550	4675(G)
	SINGLE	kg.	1530	1610	1690	1760	1850(F) ₁₂₉	1920	1990	2060(F) ₁₃₃	2120	2180	2240(G) ₁₃₆
		lb.	3370	3560	3730	3890	4080(E)	4235	4390	4540(F)	4675	4810	4940(G)
10R22.5	DUAL	kg.	1750	1830	1910	2000(E) ₁₃₂	2080	2160	2240(F) ₁₃₆	2300	2360	2430(G) ₁₃₉	
		lb.	3860	4045	4230	4410(E)	4585	4760	4940(F)	5075	5210	5355(G)	
	SINGLE	kg.	1850	1940	2030	2120(E) ₁₃₄	2200	2280	2360(F) ₁₃₈	2430	2500	2575(G) ₁₄₁	
		lb.	4080	4280	4480	4675(E)	4850	5025	5205(F)	5360	5515	5675(G)	
11R22.5	DUAL	kg.	1990	2080	2160	2250	2360(F) ₁₃₈	2460	2560	2650(G) ₁₄₂	2680	2710	2725(H) ₁₄₃
		lb.	4380	4580	4760	4950	5205(F)	5415	5625	5840(G)	5895	5950	6005(H)
	SINGLE	kg.	2050	2160	2260	2370	2500(F) ₁₄₀	2600	2700	2800(G) ₁₄₄	2870	2940	3000(H) ₁₄₆
		lb.	4560	4770	4990	5220	5510(F)	5730	5950	6175(G)	6320	6465	6610(H)
11R24.5	DUAL	kg.	2110	2210	2300	2390	2500(F) ₁₄₀	2580	2660	2725(G) ₁₄₃	2820	2910	3000(H) ₁₄₆
		lb.	4660	4870	5070	5260	5510(F)	5675	5840	6005(G)	6205	6405	6610(H)
	SINGLE	kg.	2190	2300	2410	2520	2650(F) ₁₄₂	2770	2890	3000(G) ₁₄₆	3080	3160	3250(H) ₁₄₉
		lb.	4820	5070	5310	5550	5840(F)	6095	6350	6610(G)	6790	6970	7160(H)
12R22.5	DUAL	kg.	2170	2260	2350	2440	2575(F) ₁₄₁	2630	2680	2725(G) ₁₄₃	2840	2960	3075(H) ₁₄₇
		lb.	4780	4990	5190	5390	5675(F)	5785	5895	6005(G)	6265	6525	6780(H)
	SINGLE	kg.	2240	2360	2470	2580	2725(F) ₁₄₁	2820	2910	3000(G) ₁₄₆	3120	3240	3350(H) ₁₅₀
		lb.	4940	5200	5450	5690	6005(F)	6205	6405	6610(G)	6870	7130	7390(H)
12R24.5	DUAL	kg.	2300	2400	2500	2600	2650(F) ₁₄₂	2770	2890	3000(G) ₁₄₆	3080	3160	3250(H) ₁₄₉
		lb.	5080	5300	5520	5730	5840(F)	6095	6350	6610(G)	6790	6970	7160(H)
	SINGLE	kg.	2380	2500	2630	2740	2900(F) ₁₄₅	3020	3140	3250(G) ₁₅₂	3350	3450	3550(H) ₁₅₂
		lb.	5240	5520	5790	6040	6395(F)	6650	6910	7160(G)	7380	7600	7830(H)

NOTES: Letters in parentheses denote Load Range for which boldface loads and inflations are maximum.

International Load Index numbers are shown after Load Range.

IMPORTANT — Always use approved tire and rim combinations for diameter and contours.

Medium Commercial Truck Radials

Radial Ply Tires for Trucks, Buses & Trailers Used in Normal Highway Service

TIRES MOUNTED ON FLAT BASE RIMS

TIRE SIZE DESIGNATION	USAGE	Tire Load Limits (kg./lb.) at various Cold Inflation Pressures (Pressure Listed is the Minimum for the Load)											
		kPa	480	520	550	590	620	660	690	720	760	790	830
		psi	70	75	80	85	90	95	100	105	110	115	120
8.25R15TR	DUAL	kg.	1220	1270	1330	1380	1430	1480	1520	1600(F)₁₂₄	1650	1700	1750(G)₁₂₇
		lb.	2700	2810	2930	3040	3150	3260	3360	3525(F)	3635	3745	3860(G)
	SINGLE	kg.	1260	1330	1400	1450	1520	1570	1630	1700(F)₁₂₆	1750	1800	1850(G)₁₂₉
		lb.	2780	2930	3080	3200	3340	3470	3690	3750(F)	3860	3970	4080(G)
10.00R15TR	DUAL	kg.	1660	1740	1810	1870	1950(F)₁₃₁	2030	2110	2180(G)₁₃₅	2260	2340	2430(H)₁₃₉
		lb.	3660	3830	3980	4130	4300(F)₁₃₁	4470	4640	4805(G)₁₃₅	4990	5175	5355(H)₁₃₉
	SINGLE	kg.	1710	1810	1890	1980	2060(F)₁₃₃	2140	2220	2300(G)₁₄₀	2390	2480	2575(H)₁₄₁
		lb.	3780	3980	4170	4370	4540(F)₁₃₃	4715	4890	5070(G)₁₄₀	5270	5470	5675(H)₁₄₁
11.00R24	DUAL	kg.	2440	2550	2660	2760	2800(F)₁₄₄	2920	3040	3150(G)₁₄₈	3250	3350	3450(H)₁₅₁
		lb.	5390	5630	5860	6090	6175(F)₁₄₄	6430	6690	6940(G)	7160	7380	7610(H)
	SINGLE	kg.	2440	2550	2660	2760	3075(F)₁₄₇	3200	3330	3450(G)₁₅₁	3550	3650	3750(H)₁₅₄
		lb.	5390	5630	5860	6090	6780(F)₁₄₇	7060	7340	7610(G)	7830	8050	8270(H)
12.00R24	DUAL	kg.	2780	2860	3020	3140	3250	3350(G)₁₅₀	3450	3550	3650(H)₁₅₃	3760	3875(J)₁₅₅
		lb.	6120	6390	6650	6910	7160	7390(G)₁₅₀	7610	7830	8050(H)₁₅₃	8300	8540(J)
	SINGLE	kg.	2870	3020	3170	3300	3440	3650(G)₁₅₃	3770	3890	4000(H)₁₅₆	4130	4250(J)₁₅₈
		lb.	6330	6660	6980	7280	7580	8050(G)	8310	8570	8820(H)	9100	9370(J)

NOTES: Letters in parentheses denote Load Range for which boldface loads and inflations are maximum.

International Load Index numbers are shown after Load Range.

IMPORTANT — Always use approved tire and rim combinations for diameter and contours.

Commercial Light Truck Radials

Light Truck **METRIC** Radial Ply Tires for Trucks, Buses, Trailers & Multipurpose Passenger Vehicles Used in Normal Highway Service

TIRES MOUNTED ON 5° DROP CENTER RIMS

TIRE SIZE DESIGNATION	USAGE	Tire Load Limits (lb.) at various Cold Inflation Pressures										
		kPa	250	275	300	350	380	400	450	480	500	550
		psi	35	40	45	50	55	60	65	70	75	80
LT275/65R18	DUAL	kg.	820	880	930	1060(C)₁₁₀	1095	1140	1250	1300	1130	1400(E)₁₂₀
		lb.	1765	1940	2100	2335(C)	2420	2570	2755	2865	3010	3085(E)
	SINGLE	kg.	900	965	1020	1150(C)₁₁₃	1205	1250	1360	1425	1450	1550(E)₁₂₃
		lb.	1940	2130	2310	2535(C)	2660	2825	3000	3150	3305	3415(E)
LT245/70R17	DUAL	kg.	715	765	810	900(C)₁₀₄	955	990	1060(D)₁₁₀	1130	1160	1250(E)₁₁₆
		lb.	1540	1690	1830	1985(C)	2105	2240	2335(D)	2495	2615	2755(E)
	SINGLE	kg.	785	840	890	1000(C)₁₀₈	1050	1090	1180(D)₁₁₄	1240	1270	1360(E)₁₁₉
		lb.	1690	1855	2010	2205(C)	2315	2460	2600(D)	2740	2875	3000(E)
LT265/70R17	DUAL	kg.	800	855	910	1030(C)₁₀₉	1070	1110	1060(D)₁₁₀	1240	1260	1320(E)₁₁₈
		lb.	1720	1890	2050	2270(C)	2360	2510	2680(D)	2735	2820	2910(E)
	SINGLE	kg.	880	920	1000	1120(C)₁₁₂	1175	1220	1215(D)₁₁₄	1360	1390	1450(E)₁₁₉
		lb.	1890	2075	2255	2470(C)	2595	2760	2910(D)	3005	3100	3195(E)

TIRE SIZE DESIGNATION	USAGE	kPa	480	520	550	590	620	660	690
		psi	70	75	80	85	90	95	100
		kg.	645	735	825(C)₁₀₁	900	975(D)₁₀₇	1060	1150(E)₁₁₃
DUAL	lb.	1420	1620	1820(C)	1985	2150(D)	2335	2535(E)	
	SINGLE	kg.	710	810	900(C)₁₀₄	990	1060(D)₁₁₀	1160	1250(E)₁₁₆
lb.		1565	1785	1985(C)	2180	2335(D)	2555	2755(E)	

TIRE SIZE DESIGNATION	USAGE	kPa	250	280	310	350	380	410	450	480	520	550
		psi	35	40	45	50	55	60	65	70	75	80
		kg.	635	675	725	800(C)₁₀₀	945	885	975(D)₁₀₇	1000	1040	1120(E)₁₁₂
DUAL	lb.	1365	1500	1630	1765(C)	1875	1995	2150(D)	2220	2330	2470(E)	
	SINGLE	kg.	700	745	795	880(C)₁₀₃	930	970	1060(D)₁₁₀	1100	1140	1215(E)₁₁₅
lb.		1500	1650	1790	1940(C)	2060	2190	2335(D)	2440	2560	2680(E)	
LT245/75R16	DUAL	kg.	720	765	820	910(C)₁₀₄	960	1000	1080(D)₁₁₁	1135	1170	1260(E)₁₁₆
		lb.	1545	1695	1845	2006(C)	2125	2255	2381(D)	2515	2640	2778(E)
	SINGLE	kg.	790	840	900	1000(C)₁₀₈	1055	1100	1190(D)₁₁₄	1250	1290	1380(E)₁₂₀
		lb.	1700	1865	2030	2205(C)	2335	2480	2623(D)	2765	2900	3042(E)
LT265/75R16	DUAL	kg.	810	860	920	1030(C)₁₀₉	1080	1130	1250(D)₁₁₆	1275	1310	1400(E)₁₂₀
		lb.	1740	1910	2075	2270(C)	2390	2540	2755(D)	2825	2965	3085(E)
	SINGLE	kg.	890	950	1010	1120(C)₁₁₂	1185	1240	1360(D)₁₁₉	1400	1440	1550(E)₁₂₃
		lb.	1910	2100	2280	2470(C)	2625	2790	3000(D)	3105	3260	3415(E)
LT225/75R17	DUAL	kg.	665	710	750	850(C)₁₀₂	885	920	1000(D)₁₀₈	1050	1070	1150(E)₁₁₃
		lb.	1425	1565	1695	1875(C)	1950	2075	2205(D)	2310	2430	2535(E)
	SINGLE	kg.	730	780	825	925(C)₁₀₅	970	1010	1090(D)₁₁₁	1155	1180	1250(E)₁₁₆
		lb.	1565	1720	1865	2040(C)	2145	2280	2405(D)	2540	2670	2755(E)
LT245/75R17	DUAL	kg.	750	805	850	925(C)₁₀₅	1005	1040	1150(C)₁₁₃	1190	1220	1320(E)₁₁₈
		lb.	1610	1770	1920	2040(C)	2210	2350	2535(C)	2615	2750	2910(E)
	SINGLE	kg.	825	880	935	1030(C)₁₀₉	1100	1140	1250(D)₁₁₆	1305	1340	1450(E)₁₂₁
		lb.	1770	1945	2110	2270(C)	2430	2580	2755(D)	2875	3020	3195(E)

NOTES: Letters in parentheses denote Load Range for which boldface loads and inflations are maximum.

International Load Index numbers are shown after Load Range.

IMPORTANT — Always use approved tire and rim combinations for diameter and contours.

Commercial Light Truck Radials

Light Truck **METRIC** Radial Ply Tires for Trucks, Buses, Trailers & Multipurpose Passenger Vehicles Used in Normal Highway Service

TIRES MOUNTED ON 5° DROP CENTER RIMS												
TIRE SIZE DESIGNATION	USAGE	Tire Load Limits (kg./lb.) at various Cold Inflation Pressures										
		kPa	250	280	310	350	380	410	450	480	520	550
		psi	35	40	45	50	55	60	65	70	75	80
LT235/80R17	DUAL	kg.	730	800	830	925	1015	1010	1120	1090	1180	1285(E) ₁₁₇
		lb.	1570	1725	1870	2040	2190	2315	2470	2560	2685	2835(E) ₁₁₇
	SINGLE	kg.	800	880	910	1030	1115	1110	1215	1305	1300	1400(E) ₁₂₀
		lb.	1725	1895	2055	2270	2405	2545	2680	2815	2950	3085(E) ₁₂₀
LT215/85R16	DUAL	kg.	630	690	720	800(C) ₁₀₀	865	870	975(D) ₁₀₇	1025	1030	1120(E) ₁₁₂
		lb.	1360	1490	1625	1765(C)	1865	1985	2150(D)	2210	2320	2470(E)
	SINGLE	kg.	695	760	790	880(C) ₁₀₃	950	965	1060(D) ₁₁₀	1130	1130	1215(E) ₁₁₅
		lb.	1495	1640	1785	1940(C)	2050	2180	2335(D)	2430	2550	2680(E)
LT235/85R16	DUAL	kg.	720	790	820	910(C) ₁₀₄	985	1000	1080(D) ₁₁₁	1165	1170	1260(E) ₁₁₆
		lb.	1545	1700	1845	2006(C)	2125	2260	2381(D)	2515	2645	2778(E)
	SINGLE	kg.	790	965	900	1000(C) ₁₀₈	1100	1155	1190(D) ₁₁₄	1285	1290	1380(E) ₁₂₀
		lb.	1700	1870	2030	2205(C)	2335	2485	2623(D)	2765	2905	3042(E) ₁₂₀

NOTES: Letters in parentheses denote Load Range for which boldface loads and inflations are maximum.

International Load Index numbers are shown after Load Range.

IMPORTANT — Always use approved tire and rim combinations for diameter and contours.

Commercial Light Truck Radials

Light Truck **RADIAL & BIAS Ply** Tires for Trucks, Buses, Trailers & Multipurpose Passenger Vehicles Used in Normal Highway Service

TIRES MOUNTED ON 5° DROP CENTER RIMS

TIRE SIZE DESIGNATION	USAGE	Tire Load Limits (kg./lb.) at various Cold Inflation Pressures										
		RADIAL PLY										
		kPa	250	280	310	340	380	410	450	480	520	550
		psi	35	40	45	50	55	60	65	70	75	80
		DIAGONAL (BIAS) PLY										
kPa	210	240	280	310	340	380	410	450	480	520		
psi	30	35	40	45	50	55	60	65	70	75		
7.00R15LT 7.00*15LT	DUAL	kg.	540	595	645	690(C)₉₅	735	780	825(D)₁₀₁	850	890	925(E)₁₀₅
		lb.	1190	1310	1420	1520(C)₉₅	1620	1715	1820(D)₁₀₁	1870	1960	2040(E)₁₀₅
	SINGLE	kg.	610	670	730	775(D)₉₉	830	880	925(D)₁₀₅	965	1005	1060(E)₁₁₀
		lb.	1350	1480	1610	1710(C)₉₉	1830	1940	2040(D)₁₀₅	2130	2220	2335(E)₁₁₀
7.50R16LT 7.50*16LT	DUAL	kg.										
		lb.										
	SINGLE	kg.										
		lb.										

		RADIAL PLY													
		kPa	250	280	310	350	380	410	450	480	520	550	590	620	660
		psi	35	40	45	50	55	60	65	70	75	80	85	90	95
		DIAGONAL (BIAS) PLY													
		kPa	210	250	280	310	350	380	410	450	480	520	550	590	620
psi	30	240	40	45	50	55	60	65	70	75	80	85	90		
8.00R16.5LT 8.00*16.5LT	DUAL	kg.	540	595	640	690(C)₉₅	735	775	825(D)₁₀₁	855	895	925(E)₁₀₅	965	1000	1030(F)₁₀₉
		lb.	1195	1310	1415	1520(C)₉₅	1620	1710	1820(D)₁₀₁	1885	1970	2040(E)₁₀₅	2130	2200	2270(F)₁₀₉
	SINGLE	kg.	615	675	730	800(C)₁₀₀	835	880	925(D)₁₀₅	975	1020	1060(E)₁₁₀	1100	1130	1180(F)₁₁₄
		lb.	1360	1490	1610	1765(C)₁₀₀	1840	1945	2040(D)₁₀₅	2145	2240	2335(E)₁₁₀	2420	2500	2600(F)₁₁₄
8.75R16.5LT 8.75*16.5LT	DUAL	kg.	625	685	740	800(C)₁₀₀	840	895	950(D)₁₀₅	985	1030	1090(E)₁₁₁	1110	1150	1215(F)₁₁₅
		lb.	1380	1515	1630	1765(C)₁₀₀	1855	1970	2095(D)₁₀₅	2175	2260	2405(E)₁₁₁	2450	2540	2680(F)₁₁₅
	SINGLE	kg.	710	780	840	900(C)₁₀₄	955	1020	1090(D)₁₁₁	1120	1170	1215(E)₁₁₅	1260	1310	1360(F)₁₁₉
		lb.	1570	1720	1850	1985(C)₁₀₄	2110	2240	2405(D)₁₁₁	2470	2570	2680(E)₁₁₅	2780	2880	3000(F)₁₁₉
9.50R16.5LT 9.50*16.5LT	DUAL	kg.	740	810	875	950(C)₁₀₆	1000	1060	1120(D)₁₁₂	1170	1220	1285(E)₁₁₇			
		lb.	1635	1785	1925	2095(C)₁₀₆	2200	2330	2470(D)₁₁₂	2570	2685	2835(E)₁₁₇			
	SINGLE	kg.	845	920	995	1090(C)₁₁₁	1130	1200	1285(D)₁₁₇	1320	1380	1450(E)₁₂₁			
		lb.	1860	2030	2190	2405(C)₁₁₁	2500	2650	2835(D)₁₁₇	2920	3050	3195(E)₁₂₁			

NOTES: Letters in parentheses () denote Load Range for which boldface loads are MAXIMUM.

International Load Index numbers are shown after the Load Range.

IMPORTANT — Always use approved tire and rim combinations for diameter and contours.

Commercial Light Truck Radials

Light Truck Radial Ply Tires for Trucks, Buses, Trailers & Multipurpose Passenger Vehicles Used in Normal Highway Service

TIRES MOUNTED ON FLAT BASE RIMS

TIRE SIZE DESIGNATION	USAGE	Tire Load Limits (kg./lb.) at various Cold Inflation Pressures									
		kPa	410	450	480	520	550	590	620	660	690
		psi	60	65	70	75	80	85	90	95	100
7.50R16LT	DUAL	kg.	925	975(D) ₁₀₇	1020	1065	1120(E) ₁₁₂	1150	1190	1250(F) ₁₁₆	1450(G) ₁₂₁
		lb.	2040	2150(D)	2245	2345	2470(E)	2540	2630	2755(F)	3195(G) ₁₂₁
	SINGLE	kg.	1050	1120(D) ₁₁₂	1160	1210	1250(E) ₁₁₆	1310	1360	1400(F) ₁₂₀	1510(G) ₁₂₂
		lb.	2310	2470(D)	2560	2670	2755(E)	2885	2900	3085(F)	3330(G) ₁₂₂

		kPa	500	550	900
		psi	75	80	85
		8R17.5LT M773 SWP Only	DUAL	kg.	1125
lb.	2480			2625	2755(E)
SINGLE	kg.		1155	1220	1285(E) ₁₁₆
	lb.		2545	2690	2835(E)

NOTES: Letters in parentheses denote Load Range for which boldface loads and inflations are maximum.

International Load Index numbers are shown after Load Range.

IMPORTANT — Always use approved tire and rim combinations for diameter and contours.