

Medium Commercial Truck Radials

RADIAL PLY TIRES FOR TRUCKS, BUSES AND 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 (kPa/psi). 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
11.00R15TR	DUAL	kg.	1820	1900	1970	2050	2120	2200	2270	2360(G)₁₃₈	2460	2560	2650(H)₁₄₂
		lb.	4000	4180	4350	4520	4680	4840	5000	5205(G)	5415	5625	5840(H)₁₄₂
	SINGLE	kg.	1800	1970	2070	2160	2250	2340	2420	2500(G)₁₄₀	2600	2700	2800(H)₁₄₄
		lb.	4140	4350	4560	4770	4960	5150	5340	5510(G)	5730	5950	6175(H)₁₄₄
11.00R20	DUAL	kg.	2170	2260	2360	2450	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)₁₄₇
	SINGLE	kg.	2240	2360	2470	2580	2725(F)₁₄₅	2820	2910	3000(G)₁₄₆	3120	3240	3350(H)₁₅₀
		lb.	4940	5200	5450	5690	6005(F)	6205	2910	6610(G)	3120	3240	7390(H)₁₅₀
11.00R22	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)	5095	6350	6610(G)	6790	6970	7160(H)₁₄₉
	SINGLE	kg.	2380	2500	2630	2740	2900(F)₁₄₅	3020	3140	3250(G)₁₄₉	3350	3450	3550(H)₁₅₀
		lb.	5240	5520	5790	6040	6395(F)	6650	6910	7160(G)	7380	7600	7830(H)₁₅₀
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)	6430	6690	6940(G)	7160	7380	7610(H)₁₅₁
	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)	7060	7340	7610(G)	7830	8050	8270(H)₁₅₄
12.00R20	DUAL	kg.	2470	2580	2680	2790	2880	3000(G)₁₄₆	3080	3160	3250(H)₁₄₉	3350	3450(J)₁₅₁
		lb.	5440	5680	5910	6140	6360	6610(G)	6790	6970	7160(H)	7390	7610(J)
	SINGLE	kg.	2550	2690	2810	2940	3060	3250(G)₁₄₉	3350	3450	3550(H)₁₅₂	3650	3750(J)₁₅₄
		lb.	5620	5920	6200	6480	6740	7160(G)	7380	7600	7830(H)	8050	8270(J)
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)	7610	7830	8050(H)	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(H)	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.

Medium Truck

Light Truck

General Technical

Load/Inflation

Technical Bulletins

Medium Commercial Truck Radials

RADIAL PLY METRIC TIRES FOR TRUCKS, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE
TIRES MOUNTED ON 15° DROP CENTER RIMS

Tire Size Designation	Usage	Tire Load Limits 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
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.	1215	1285	1360	1400	1500	1550	1600(G)₁₂₄					
		lb.	2680	2835	3000	3085	3305	3415	3525(G)₁₂₄					
	SINGLE	kg.	1285	1360	1530	1610	1680	1750	1700(G)₁₂₆					
		lb.	2835	3000	3375	3540	3695	3860	3750(G)₁₂₆					
215/75R17.5 * R184 Only	DUAL	kg.			1450	1520	1590	1650	1720	1790	1860	1910	1990	2060(H)₁₃₅
		lb.			3195	3350	3500	3645	3795	3945	4095	4220	4390	4540(H)₁₃₅
	SINGLE	kg.			1530	1610	1680	1750	1820	1900	1960	2040	2110	2180(H)₁₄₃
		lb.			3375	3540	3695	3860	4010	4180	4330	4495	4650	4805(H)₁₄₃
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

* 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.

RADIAL PLY TIRES FOR TRUCKS, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE
TIRES MOUNTED ON 15° DROP CENTER RIMS

Tire Size Designation	Usage	Tire Load Limits at Various Cold Inflation Pressures											
		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)₁₂₄	3635	3745	3860(G)₁₂₇	3970	4080	4190(H)₁₃₀
	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)₁₂₆	3860	3970	4080(G)₁₂₉	4190	4300	4410(H)₁₃₂
10R17.5HC R180 Only	DUAL	kg.	1650(E)₁₂₅	1720	1790	1850(F)₁₂₆	1920	2000(H)₁₃₂					
		lb.	3640(E)₁₂₅	3785	3930	4080(F)₁₂₆	4235	4410(H)₁₃₂					
	SINGLE	kg.	1750(E)₁₂₇	1820	1890	1950(F)₁₃₁	2030	2120(H)₁₃₄					
		lb.	3860(E)₁₂₇	4005	4150	4300(F)₁₃₁	4470	4675(H)₁₃₄					

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

RADIAL PLY METRIC TIRES FOR TRUCKS, BUSES AND 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 (kPa/psi). 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
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	4525	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 R280 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		
		lb.	4095	4300	4540	4690	4885	5070	5260	5440	5675(G) ₁₄₁		
	SINGLE	kg.	2040	2140	2240	2340	2440	2500	2620	2710	2800(G) ₁₄₄		
		lb.	4500	4725	4940	5155	5370	5510	5780	5980	6175(G) ₁₄₄		
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	5205(F) ₁₃₈	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

NOTES: Letters in parentheses denote Load Range for which boldface loads and inflations are maximum.
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RADIAL PLY METRIC TIRES FOR TRUCKS, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE
TIRES MOUNTED ON 15° DROP CENTER RIMS

TIRE SIZE DESIGNATION	USAGE	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
		kPa	550	590	620	660	690	720	760	790	830	860	900
		psi	80	85	90	95	100	105	110	115	120	125	130
315/80R22.5 All Bridgestone Tires Except M860	DUAL	kg.	2575	2650	2750	2900	2970	3070	3150	3270	3450(J) ₁₅₁	3560	3745(L) ₁₅₇
		lb.	5675	5840	6070	6395	6545	6770	6940	7210	7610(J) ₁₅₁	7850	8255(L) ₁₅₇
	SINGLE	kg.	2800	2910	3030	3150	3260	3370	3450	3590	3750(J) ₁₅₄	3900	4080(L) ₁₅₇
		lb.	6175	6415	6670	6940	7190	7440	7610	7920	8270(J) ₁₅₄	8600	9090(L) ₁₅₇
315/80R22.5 Bridgestone M860 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) ₁₅₇
		lb.	6175	6415	6670	6940	7190	7440	7610	7920	8270(J) ₁₅₄	9135	10000(L) ₁₅₇

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

RADIAL PLY TIRES FOR TRUCKS, BUSES AND 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 (kPa/psi) 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
8R19.5	DUAL	kg.	1120	1170	1215(D) ¹¹⁵	1285	1310	1360(E) ¹¹⁹	1410	1460	1500(F) ¹²²		
		lb.	2460	2570	2680(D) ¹¹⁵	2785	2890	3000(E) ¹¹⁹	3100	3200	3305(F) ¹²²		
	SINGLE	kg.	1150	1220	1285(D) ¹¹⁷	1340	1400	1450(E) ¹²¹	1500	1550	1600(F) ¹²⁴		
		lb.	2540	2680	2835(D) ¹¹⁷	2955	3075	3195(E) ¹²¹	3305	3415	3525(F) ¹²⁴		
8R22.5	DUAL	kg.	1250	1300	1360(D) ¹¹⁹	1410	1460	1500(E) ¹²²	1570	1640	1700(F) ¹²⁶		
		lb.	2750	2870	3000(D) ¹¹⁹	3100	3200	3305(E) ¹²²	3455	3605	3525(F) ¹²⁶		
	SINGLE	kg.	1290	1360	1450(D) ¹²¹	1500	1550	1600(E) ¹²⁴	1670	1740	1800(F) ¹²⁸		
		lb.	2840	2990	3195(D) ¹²¹	3305	3415	3525(E) ¹²⁴	3675	3825	3970(F) ¹²⁸		
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) ¹²⁷	4005	4150	4300(F) ¹³¹	4425	4550	4675(G) ¹³⁴
	SINGLE	kg.	1530	1610	1690	1760	1850(E) ¹²⁹	1920	1990	2060(F) ¹³³	2120	2180	2240(G) ¹³⁶
		lb.	3370	3560	3730	3890	4080(E) ¹²⁹	4235	4390	4540(F) ¹³³	4675	4810	4940(G) ¹³⁶
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) ¹³²	4585	4760	4940(F) ¹³⁶	5075	5210	5355(G) ¹³⁹	
	SINGLE	kg.	1850	1940	2030	2120(E) ¹³⁴	2200	2280	2360(F) ¹³⁸	2430	2500	2575(G) ¹⁴¹	
		lb.	4080	4280	4480	4675(E) ¹³⁴	4850	5025	5205(F) ¹³⁸	5360	5515	5675(G) ¹⁴¹	
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) ¹³⁸	5415	5625	5840(G) ¹⁴²	5895	5950	6005(H) ¹⁴³
	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) ¹⁴⁰	5730	5950	6175(G) ¹⁴⁴	6320	6465	6610(H) ¹⁴⁶
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) ¹⁴⁰	5675	5840	6005(G) ¹⁴³	6205	6405	6610(H) ¹⁴⁶
	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) ¹⁴²	6095	6350	6610(G) ¹⁴⁶	6790	6970	7160(H) ¹⁴⁹
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) ¹⁴¹	5785	5895	6005(G) ¹⁴³	6265	6525	6780(H) ¹⁴⁷
	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) ¹⁴¹	6205	6405	6610(G) ¹⁴⁶	6870	7130	7390(H) ¹⁵⁰
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) ¹⁴²	6095	6350	6610(G) ¹⁴⁶	6790	6970	7160(H) ¹⁴⁹
	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) ¹⁴⁵	6650	6910	7160(G) ¹⁵²	7380	7600	7830(H) 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.

METRIC WIDE BASE RADIAL TIRES FOR TRUCKS, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE
TIRES ARE USED AS SINGLES

TIRE SIZE DESIGNATION	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
	kPa	480	520	550	590	620	660	690	720	760	790	830
	psi	70	75	80	85	90	95	100	105	110	115	120
445/50R22.5	kg.			3330	3520	3660	3850	3990	4130	4310	4450	4625
	lb.			7370	7740	8100	8460	8820	9170	9515	9860	10200
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		
385/65R22.5	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) ¹⁵⁸
425/65R22.5	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	10700	11400(L) ¹⁶⁵
445/65R22.5	kg.	3720	3950	4125	4320	4470	4625	4820	4960	5150	5290	5600(L) ¹⁶⁸
	lb.	8230	8660	9090	9480	9870	10200	10600	11000	11400	11700	12300(L) ¹⁶⁸

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 AND 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 (kPa/psi). 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
7.50R15TR	DUAL	kg.	1030	1070	1120	1160	1200	1250(E) ¹¹⁶	1300	1350	1400(F) ¹²⁰			
		lb.	2260	2360	2460	2550	2640	2755(E)	2865	2975	3085(F)			
	SINGLE	kg.	1060	1120	1170	1220	1270	1329(E)	1380	1440	1500(F) ¹²²			
		lb.	2460	2460	2580	2690	2800	2910(E)	3040	3170	3305(F)			
7.50R20	DUAL	kg.	1250	1300	1360(D) ¹¹⁹	1410	1460	1500(E) ¹²²	1570	1640	1700(F) ¹²⁶	1750	1800(G) ¹²⁸	
		lb.	2750	2870	3000(D)	3100	3200	3305(E)	3455	3605	3750(F)	3860	3970(G)	
	SINGLE	kg.	1290	1360	1450(D) ¹²¹	1500	1550	1600(E) ¹²⁴	1670	1740	1800(F) ¹²⁸	1850	1900(G) ¹³⁰	
		lb.	2840	2990	3195(D)	3305	3415	3525(E)	3675	3825	3970(F)	4080	4190(G)	
8.25R15TR	DUAL	kg.	1220	1270	1330	1380	1430	1480	1520	1600(F) ¹²⁴	1650	1700	1750(G) ¹²⁷	2190(J)*
		lb.	2700	2810	2930	3040	3150	3260	3360	3525(F)	3635	3745	3860(G)	4830(J)*
	SINGLE	kg.	1260	1330	1400	1450	1520	1570	1630	1700(F) ¹²⁶	1750	1800	1850(G) ¹²⁹	2255(J)*
		lb.	2780	2930	3080	3200	3340	3470	3590	3750(F)	3860	3970	4080(G)	4970(J)*
8.25R20	DUAL	kg.	1480	1550	1610	1670	1750(F) ¹²⁷	1820	1890	1950(F) ¹³¹	2010	2070	2120(G) ¹³⁴	
		lb.	3270	3410	3550	3690	3860(E)	4005	4150	4300(F)	4425	4550	4675(G)	
	SINGLE	kg.	1530	1610	1690	1760	1850(E) 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)	
9.00R15TR	DUAL	kg.	1460	1520	1580	1650(E) ¹²⁵	1720	1790	1850(F) ¹²⁹	1920	1990	2060(G) ¹³³		
		lb.	3330	3500	3660	3860(E)	4005	4150	4080(F)	4470	4640	4805(G)		
	SINGLE	kg.	1510	1580	1660	1750(E) ¹²⁷	1820	1890	1950(F) ¹³¹	2030	2110	2180(G) ¹³⁵		
		lb.	3330	3500	3660	3860(E)	4005	4150	4300(F)	4470	4640	4805(G)		
9.00R20	DUAL	kg.	1750(D) ¹²⁷	1830	1910	2000(E) ¹³²	2080	2160	2240(F) ¹³⁶	2300	2360	2430(G) ¹³⁹		
		lb.	3860(D)	4045	4230	4410(E)	4585	4760	4940(F)	5080	5220	5355(G)		
	SINGLE	kg.	1850(D) ¹²⁹	1940	2030	2120(E) ¹³⁴	2200	2280	2360(F) ¹³⁸	2430	2500	2575(G) ¹⁴¹		
		lb.	4080(D)	4280	4480	4675(E)	4850	5025	5205(F)	5360	5515	5675(G)		
10.00R15TR	DUAL	kg.	1660	1740	1810	1870	1950(F) ¹³¹	2030	2110	2180(G) ¹³⁵	2260	2340	2430(H) ¹³⁹	2900(H)* ¹⁴⁵
		lb.	3660	3830	3980	4130	4300(F)	4470	4640	4805(G)	4990	5175	5355(H)	6395(J)* ¹⁴⁵
	SINGLE	kg.	1710	1810	1890	1980	2060(F) ¹³³	2140	2220	2300(G) ¹³⁷	2390	2480	2575(H) ¹⁴¹	3150(J)* ¹⁴⁸
		lb.	3780	3980	4170	4370	4540(F)	4715	4890	5070(G)	5270	5470	5675(H)	6945(J)* ¹⁴⁸
10.00R20	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.	4530	4770	4990	5220	5510(F)	5730	5950	6175(G)	6320	6455	6610(H)	
10.00R22	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	5849(F)	6095	6350	6610(G)	6790	6970	7160(H)	

* R187 For Free Rolling Trailer 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

RADIAL PLY METRIC TIRES FOR TRUCKS, BUSES AND 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 (kPa/psi). 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
225/70R19.5	DUAL	kg. lb.	1230 2720	1300 2860	1360(E)¹¹⁹ 3000(E)	1410 3115	1470 3245	1550(F)¹²³ 3415(F)	1580 3490	1640 3615	1700(G)¹²⁶ 3750(G)			
	SINGLE	kg. lb.			1450(E)¹²¹ 3195(E)	1500 3315	1570 3450	1650(F)¹²⁵ 3640(F)	1690 3715	1740 3845	1800(G)¹²⁸ 3970(G)			
245/70R19.5	DUAL	kg. lb.			1550 3415	1650 3640	1700 3750	1800(F)¹²⁸ 3970(F)	1850 4080	1900 4190	2000(G)¹³⁴ 4410(G)			
	SINGLE	kg. lb.			1600 3525	1700 3750	1750 3860	1850(F)¹²⁹ 4080(F)	1900 4190	1950 4300	2060(G)¹³⁵ 4540(G)			
245/70R19.5 R250F M729F LOAD RANGE "H" ONLY	DUAL	kg. lb.			1550 3415	1650 3640	1700 3750	1800 3970	1850 4080	1900 4190	2000 4410	2060 4540	2120(H) ¹⁴¹ 4675(H)	
	SINGLE	kg. lb.			1600 3525	1700 3750	1750 3860	1850 4080	1950 4300	2000 4410	2060 4540	2180 4805	2240(H)¹⁴⁴ 4940(H)	
245/70R19.5 M724F ONLY	DUAL	kg. lb.			1550 3415	1650 3650	1660 3655	1750(F)¹²⁷ 3860(F)	1870 4125	1990 4390	2120(G)¹³⁴ 4675(G)			
	SINGLE	kg. lb.			1650 3640	1700 3740	1770 3890	1850(F)¹²⁹ 4080(F)	1980 4370	2110 4655	2240(G)¹³⁶ 4940(G)			
265/70R19.5 R250F ONLY	DUAL	kg. lb.			1700 3750	1780 3930	1860 4095	1950 4300	2000 4405	2000 4415	2180(G)¹³⁵ 4805(G)			
	SINGLE	kg. lb.			1800 3970	1900 4180	1970 4355	2060 4540	2130 4685	2200 4850	2360(G)¹³⁸ 5205(G)			
265/70R19.5 M729 ONLY	DUAL	kg. lb.			1700 3745	1780 3925	1860 4100	1950 4300	2000 4410	2170 4785	2360(G)¹³⁸ 5205(G)			
	SINGLE	kg. lb.			1800 3970	1900 4190	1970 4345	2060 4540	2200 4850	2340 5205	2500(G)¹⁴⁰ 5510(G)			
285/70R19.5	DUAL	kg. lb.				1980 4365	2000 4400	2120 4675	2150 4735	2220 4900	2300(G)¹³⁷ 5070(G)	2380 5255	2570 5675	2725(H)¹⁴³ 6005(H)
	SINGLE	kg. lb.				2110 4645	2190 4835	2300 5070	2360 5205	2440 5385	2500(G)¹⁴⁰ 5510(G)	2600 5740	2800 6175	2900(H)¹⁴⁵ 6395(H)
305/70R19.5 R227F Only	DUAL	kg. lb.			2060 4540	2120 4670	2200 4860	2300 5070	2370 5230	2450 5410	2575(H)¹⁴¹ 5675(H)	2620 5770	2725 6005	2900(J)¹⁴⁵ 6395(J)
	SINGLE	kg. lb.			2240 4940	2330 5130	2420 5340	2500 5510	2610 5745	2700 5945	2800(H)¹⁴⁴ 6175(H)	2870 6340	3000 6610	3150(J)¹⁴⁸ 6945(J)
255/70R22.5	DUAL	kg. lb.			1800 3970	1860 4110	1940 4275	2000 4410	2020 4455	2090 4610	2120(G)¹³⁴ 4675(G)	2230 4915	2300(H)¹³⁷ 5070(H)	
	SINGLE	kg. lb.			1900 4190	1980 4370	2060 4550	2120 4675	2220 4895	2300 5065	2360(G)¹³⁸ 5205(G)	2450 5400	2500(H)¹⁴⁰ 5510(H)	
275/70R22.5 R250 F/ED LOAD RANGE "J" ONLY	DUAL	kg. lb.				2180 4805	2300 5070	2430 5355	2500 5510	2575 5675	2725 6005	2800 6175	2900(J)¹⁴⁵ 6395(J)	
	SINGLE	kg. lb.				2430 5355	2500 5510	2650 5840	2725 6005	2900 6395	3000 6610	3075 6940	3175(J) 7000(J)	
275/70R22.5 M840 LOAD RANGE "J" ONLY	DUAL	kg. lb.				2180 4805	2300 5070	2430 5355	2500 5510	2575 5675	2725 6005	2800 6175	2900(J)¹⁴⁵ 6395(J)	
	SINGLE	kg. lb.				2360 5205	2500 5510	2650 5840	2725 6005	2800 6175	2900 6395	3075 6780	3150(J)¹⁴⁸ 6940(J)	
275/80R22.5	DUAL	kg. lb.			2060 4540	2130 4690	2220 4885	2300(F)¹³⁷ 5070(F)	2390 5260	2470 5440	2575(G)¹⁴¹ 5675(G)	2630 5795	2725(H)¹⁴⁵ 6005(H)	
	SINGLE	kg. lb.			2240 4940	2340 5155	2440 5370	2500(F)¹⁴⁰ 5510(F)	2620 5780	2710 5980	2800(G)¹⁴⁴ 6175(G)	2890 6370	3000(H)¹⁴⁸ 6610(H)	
295/80R22.5 R250F Only	DUAL	kg. lb.			2180 4810	2300 5080	2420 5340	2540 600	2660 5860	2780 6130	2900 6390	3075 6780	3115 6860	3150(H)¹⁴⁸ 6940(H)
	SINGLE	kg. lb.			2430 5350	2560 5640	2690 5930	2820 6220	2950 6510	3090 6810	3220 7100	3350 7390	3455 7610	3550(H)¹⁵² 7830(H)
305/75R22.5	DUAL	kg. lb.			2360 5205	2440 5375	2540 5595	2560 5840	2730 6025	2830 6235	3000 6610	3010 6640	3150(J)¹⁴⁸ 6940(J)	
	SINGLE	kg. lb.			2575 5675	2680 5905	2790 6150	2900 6395	3000 6620	3110 6850	3250 7160	3310 7300	3450 (J)¹⁵¹ 7610 (J)	
305/85R22.5	DUAL	kg. lb.			2430 5355	2520 5550	2620 5780	2725 6005	2820 6215	2920 6435	3075(H)¹⁴⁷ 6780(H)			
	SINGLE	kg. lb.			2650 840	2770 6100	2880 6350	3000 6610	3100 6830	3210 7070	3350(H)¹⁵⁰ 7390(H)			
305/75R24.5 R294 Only	DUAL	kg. lb.			2170 4780	2290 5040	2400 5300	2520 5560	2660 5860	2640 5820	2760 6090	2880 6340	3010 6640	3250(J)¹⁴⁸ 6945(J)
	SINGLE	kg. lb.			2380 5251	2510 5540	2640 5820	2770 6110	2900 6400	3030 6680	3160 6970	3290 7260	3420 7540	3550(J)¹⁵² 7830(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.



Medium Truck

Light Truck

General Technical

Load/Inflation

Technical Bulletins