

RADIAL PLY TIRES FOR TRUCKS, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE
 TIRES MOUNTED ON 15 DEGREE DROP CENTER RIMS, EXCEPTION 20" AND 24" RIM DIAMETERS MOUNTED ON FLAT BEAD RIMS

TIRE LOAD LIMITS (KG/LBS.) AT VARIOUS COLD INFLATION PRESSURES (KPA/PSI)																
TIRE SIZE	KPA PSI	450	480	520	550	590	620	655	690	720	760	790	825	860	900	
		65	70	75	80	85	90	95	100	105	110	115	120	125	130	
215/75R17.5	DUAL	KG	1500	1550	1600(E) 124	1650	1700	1750(F) 127	1800	1850	1900(G) 130	1950	2000	2060(H) 133		
		LB	3305	3415	3525(E) 124	3640	3750	3860(F) 127	3970	4080	4190(G) 130	4300	4410	4540(H) 133		
	SINGLE	KG	1600	1650	1700(E) 126	1750	1800	1850(F) 129	1900	1950	2000(G) 132	2060	2120	2180(H) 135		
		LB	3525	3640	3750(E) 126	3860	3970	4080(F) 129	4190	4300	4410(G) 132	4540	4675	4805(H) 135		
235/75R17.5	DUAL	KG	1900	1950	2000(E) 132	2060	2120	2180(F) 135	2240	2300	2360(G) 138	2430	2500	2575(H) 141		
		LB	4190	4300	4410(E) 132	4510	4675	4805(F) 135	4940	5070	5205(G) 138	5355	5510	5675(H) 141		
	SINGLE	KG	2000	2060	2120(E) 134	2180	2240	2300(F) 137	2360	2430	2500(G) 140	2575	2650	2725(H) 143		
		LB	4410	4510	4675(E) 134	4805	4940	5070(F) 137	5205	5355	5510(G) 140	5675	5840	6005(H) 143		
245/70R17.5	DUAL	KG	1900	1950	2000(E) 132	2060	2120	2180(F) 135	2240	2300	2360(G) 138	2430	2500	2575(H) 141		
		LB	4190	4300	4410(E) 132	4510	4675	4805(F) 135	4940	5070	5205(G) 138	5355	5510	5675(H) 141		
	SINGLE	KG	2000	2060	2120(E) 134	2180	2240	2300(F) 137	2360	2430	2500(G) 140	2575	2650	2725(H) 143		
		LB	4410	4510	4675(E) 134	4805	4940	5070(F) 137	5205	5355	5510(G) 140	5675	5840	6005(H) 143		
225/70R19.5	DUAL	KG	1180(D) 114	1230	1300	1360(E) 119	1410	1470	1550(F) 123	1580	1640	1700(G) 126	1750	1800(H) 128		
		LB	2600(D) 114	2720	2860	3000(E) 119	3115	3245	3415(F) 123	3490	3615	3750(G) 126	3855	3970(H) 128		
	SINGLE	KG	1250(D) 116	1310	1380	1450(E) 121	1500	1570	1650(F) 125	1690	1740	1800(G) 128	1860	1900(H) 130		
		LB	2755(D) 116	2895	3040	3195(E) 121	3315	3450	3640(F) 125	3715	3845	3970(G) 128	4100	4190(H) 130		
245/70R19.5	DUAL	KG	1320	1390	1460	1550	1590	1660	1750(F) 127	1790	1850	1950(G) 131	1970	2060(H) 133		
		LB	2910	3070	3220	3415	3515	3655	3860(F) 127	3940	4075	4300(G) 131	4345	4540(H) 133		
	SINGLE	KG	1400	1480	1550	1650	1700	1770	1850(F) 129	1900	1970	2060(G) 133	2095	2180(H) 135		
		LB	3085	3265	3425	3640	3740	3890	4080(F) 129	4190	4335	4540(G) 133	4620	4805(H) 135		
265/70R19.5	DUAL	KG	1450	1560	1640	1700	1780	1860	1950	2000	2000	2120(G) 134				
		LB	3195	3430	3600	3750	3930	4095	4300	4405	4415	4675(G) 134				
	SINGLE	KG	1550	1660	1740	1800	1900	1970	2060	2130	2200	2300(G) 137				
		LB	3415	3650	3830	3970	4180	4355	4540	4685	4850	5070(G) 137				
9.00R20	DUAL	KG		1750(D) 127	1830	1910	2000(E) 132	2080	2160	2240(F) 136	2300	2360	2430(G) 139	2505	2575(H) 141	
		LB		3860(D) 127	4045	4230	4410(E) 132	4585	4760	4940(F) 136	5080	5220	5355(G) 139	5515	5675(H) 141	
	SINGLE	KG		1850(D) 129	1940	2030	2120(E) 134	2200	2280	2360(F) 138	2430	2500	2575(G) 141	2650	2725(H) 143	
		LB		4080(D) 129	4280	4480	4675(E) 134	4850	5025	5205(F) 138	5360	5515	5675(G) 141	5840	6005(H) 143	
10.00R20	DUAL	KG	1990	2080	2160	2250	2360(F) 138	2460	2560	2650(G) 142	2680	2710	2725(H) 143	2865	3000(J) 146	
		LB	4380	4580	4760	4950	5205(F) 138	5415	5625	5840(G) 142	5895	5950	6005(H) 143	6310	6610(J) 146	
	SINGLE	KG	2050	2160	2260	2370	2500(F) 140	2600	2700	2800(G) 144	2870	2940	3000(H) 146	3125	3250(J) 149	
		LB	4530	4770	4990	5220	5510(F) 140	5730	5950	6175(G) 144	6320	6465	6610(H) 146	6890	7160(J) 149	
11.00R20	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) 143	2820	2910	3000(G) 146	3120	3240	3350(H) 150			
		LB	4940	5200	5450	5690	6005(F) 143	6205	6405	6610(G) 146	6870	7130	7390(H) 150			
9R22.5	DUAL	KG	1480	1550	1610	1670	1750(E) 127	1820	1890	1950(F) 131	2010	2070	2120(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	4530	4770	4990	5220	5510(F) 140	5730	5950	6175(G) 144	6320	6465	6610(H) 146			
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) 143	2820	2910	3000(G) 146	3120	3240	3350(H) 150			
		LB	4940	5200	5450	5690	6005(F) 143	6205	6405	6610(G) 146	6870	7130	7390(H) 150			
315/80R22.5	DUAL	KG		2420	2575	2650	2750	2900(G) 145	2970	3070	3150(H) 148	3270	3450(J) 151	3590	3750(L) 154	
		LB		5345	5675	5840	6070	6395(G) 145	6545	6770	6940(H) 148	7210	7610(J) 151	7910	8270(L) 154	
	SINGLE	KG		2660	2800	2910	3030	3150(G) 148	3260	3370	3450(H) 151	3590	3750(J) 151	3940	4125(L) 157	
		LB		5875	6175	6415	6670	6940(G) 148	7190	7440	7610(H) 151	7920	8270(J) 154	8690	9090(L) 157	

LETTERS IN PARENTHESES DENOTE LOAD RANGE FOR WHICH BOLD FACE LOADS ARE MAXIMUM. INTERNATIONAL LOAD INDEX NUMBERS ARE SHOWN AFTER LOAD RANGE.
 LOAD AND INFLATION MAY VARY FOR DIFFERENT SPEEDS. REFERENCE TRA AND ETRTO BOOK WHERE APPLICABLE. FOR RIM AND WHEEL LOAD INFORMATION, REFERENCE TRA BOOK.
 ALWAYS USE APPROVED TIRE AND RIM COMBINATIONS FOR DIAMETERS AND CONTOURS. REFERENCE TRA/ETRTO BOOK FOR APPROVED TIRE AND RIM COMBINATIONS.
 FOR ST235/80R16 AND ST235/85R16 SIZES: MAXIMUM SPEED RATING FOR ST TRAILER TIRES IS 75 MPH (120 KM/H), CONSULT TRAILER MANUFACTURER SPECIFICATION FOR WHEEL AND AXLE CAPACITY.

**RADIAL PLY TIRES FOR TRUCKS, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE
TIRES MOUNTED ON 15 DEGREE DROP CENTER RIMS, EXCEPTION 20" AND 24" RIM DIAMETERS MOUNTED ON FLAT BEAD RIMS**

TIRE LOAD LIMITS (KG/LBS.) AT VARIOUS COLD INFLATION PRESSURES (KPA/PSI)																
TIRE SIZE	KPA PSI	450	480	520	550	590	620	655	690	720	760	790	825	860	900	
		65	70	75	80	85	90	95	100	105	110	115	120	125	130	
305/70R22.5	DUAL	KG			2230	2360	2440	2540	2650	2730	2830	3000(H) 146	3010	3150(J) 148	3250	3350 (L) 150
		LB			4925	5205	5375	5595	5840	6025	6235	6610(H) 146	6640	6940(J) 148	7160	7390(L) 150
	SINGLE	KG			2450	2575	2680	2790	2900	3000	3110	3250(H) 149	3310	3450(J) 151	3550	3650(L) 153
		LB			5410	5675	5905	6150	6395	6620	6850	7160(H) 149	7300	7610(J) 151	7830	8050(L) 153
295/80R22.5	DUAL	KG		2100	2200	2300	2400	2500	2650	2690	2790	2900	2980	3075(H) 147	3150	3250(J) 149
		LB		4630	4860	5070	5305	5525	5840	5945	6150	6395	6550	6780(H) 147	6950	7160(J) 149
	SINGLE	KG		2310	2420	2500	2640	2750	2900	2960	3070	3150	3270	3350(H) 150	3460	3550(J) 152
		LB		5090	5340	5510	5830	6070	6395	6535	6760	6940	7200	7390(H) 150	7640	7830(J) 152
295/75R22.5	DUAL	KG		1860	1950	2060	2130	2220	2300(F) 137	2390	2470	2575(G) 141	2630	2725(H) 143		
		LB		4095	4300	4540	4690	4885	5070(F) 137	5260	5440	5675(G) 141	5795	6005(H) 143		
	SINGLE	KG		2040	2140	2240	2340	2440	2500(F) 140	2620	2710	2800(G) 144	2890	3000(H) 146		
		LB		4500	4725	4940	5155	5370	5510(F) 140	5780	5980	6175(G) 144	6370	6610(H) 146		
275/70R22.5	DUAL	KG				2180	2240	2300	2360	2430	2500	2575	2650	2725	2800	2900(H) 145
		LB				4805	4940	5070	5205	5355	5510	5675	5840	6005	6175	6395(H) 145
	SINGLE	KG				2360	2430	2500	2575	2650	2725	2800	2900	3000	3075	3150(H) 148
		LB				5205	5355	5510	5675	5840	6005	6175	6395	6610	6780	6940(H) 148
255/70R22.5	DUAL	KG	1550	1630	1710	1800	1860	1940	2000	2020	2090	2120(G) 134	2230	2300(H) 137		
		LB	3415	3585	3765	3970	4110	4275	4410	4455	4610	4675(G) 134	4915	5070(H) 137		
	SINGLE	KG	1650	1730	1820	1900	1980	2060	2120	2220	2300	2360(G) 138	2450	2500(H) 140		
		LB	3640	3815	4005	4190	4370	4550	4675	4895	5065	5205(G) 138	5400	5510(H) 140		
385/65R22.5	DUAL	KG														
		LB														
	SINGLE	KG	2750	2880	3060	3150	3350	3470	3650	3740	3850	4000	4100	4250(J) 158		4500(L) 160
		LB	6060	6380	6720	6940	7350	7650	8050	8230	8510	8820	9050	9370(J) 158		9920(L) 160
425/65R22.5	DUAL	KG														
		LB														
	SINGLE	KG	3270	3430	3640	3750	3980	4130	4250	4440	4580	4750(J) 162	4880	5150(L) 165		
		LB	7210	7590	7990	8270	8740	9100	9370	9790	10100	10500(J) 162	10700	11400(L) 165		
445/65R22.5	DUAL	KG														
		LB														
	SINGLE	KG	3540	3720	3950	4125	4320	4470	4620(H) 161	4820	4960	5150	5290	5600(L) 168		5800(M) 169
		LB	7800	8230	8660	9090	9480	9870	10200(H) 161	10600	11000	11400	11700	12300(L) 168		12800(M) 169
445/50R22.5	DUAL	KG														
		LB														
	SINGLE	KG	2800	2980	3150	3320	3480	3640	3810	3970	4120	4250(J) 158	4430	4625(L) 161		
		LB	6175	6570	6940	7310	7680	8030	8390	8740	9090	9370(J) 158	9780	10200(L) 161		
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) 155		
	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) 153	8310	8570	8820(H) 156	9100	9370(J) 158		
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		
285/75R24.5	DUAL	KG			1970	2060	2150	2240	2360(F) 138	2410	2490	2575(G) 141	2660	2800(H) 144		
		LB			4340	4540	4740	4930	5205(F) 138	5310	5495	5675(G) 141	5860	6175(H) 144		
	SINGLE	KG			2160	2240	2360	2460	2575(F) 141	2650	2740	2800(G) 144	2920	3075(H) 147		
		LB			4770	4940	5210	5450	5675(F) 141	5835	6040	6175(G) 144	6440	6780(H) 147		

RADIAL PLY TIRES FOR SPECIATY TRAILERS USED IN NORMAL HIGHWAY SERVICE. TIRES MOUNTED ON 15 DEGREE DROP CENTER RIMS

TIRE SIZE	KPA PSI	380	415	450	480	520	550	590	620	655	690	720	760			
		55	60	65	70	75	80	85	90	95	100	105	110			
ST235/80R16	DUAL	KG	1090	1130	1180(D) 114	1250	1290	1360(E) 119	1400	1450	1500(F) 122	1550	1600	1650(G) 125		
		LB	2400	2510	2600(D) 114	2760	2870	3000(E) 119	3085	3195	3305(F) 122	3415	3525	3640(G) 125		
	SINGLE	KG	1235	1290	1360(D) 119	1420	1475	1550(E) 123	1600	1650	1700(F) 126	1750	1800	1850(G) 129		
		LB	2730	2870	3000(D) 119	3140	3260	3420(E) 123	3525	3640	3750(F) 126	3860	3970	4080(G) 129		
ST235/85R16	DUAL	KG	1165	1220	1280(D) 117	1340	1385	1450(E) 121	1500	1550	1600(F) 124	1650	1700	1750(G) 127		
		LB	2560	2690	2830(D) 117	2950	3060	3200(E) 121	3305	3415	3525(F) 124	3640	3750	3860(G) 127		
	SINGLE	KG	1320	1385	1450(D) 121	1525	1580	1650(E) 125	1700	1750	1800(F) 128	1850	1900	2000(G) 132		
		LB	2910	3060	3200(D) 121	3360	3480	3640(E) 125	3750	3860	3970(F) 128	4080	4190	4400(G) 132		