



***BRIDGESTONE***

**TRUCK TIRE  
LOAD AND  
INFLATION  
TABLES**

**2020**

**VERSION 20.1**

## Load & Inflation Tables

<b>Medium Commercial Truck Radials</b> .....	92 - 96
<i>Radial Ply Metric Tires on 15° Drop Center Rims</i> .....	92 - 94
<i>Radial Ply Metric Wide Base Tires as Singles</i> .....	93
<i>Radial Ply Tires on 15° Drop Center Rims</i> .....	95
<i>Radial Ply Tires on Flat Base Rims</i> .....	96
<b>Commercial Light Truck Radials</b> .....	97 - 100
<i>Radial Ply Metric Tires on 5° Drop Center Rims</i> .....	97 - 98

# 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
215/75R17.5 <b>M729 Only</b>	DUAL	kg.		1250	1325	1400	1470	1550	<b>1600(F)<sub>124</sub></b>					
		lb.		2760	2920	3080	3245	3420	<b>3525(F)</b>					
	SINGLE	kg.		1290	1370	1450	1520	1600	<b>1700(F)<sub>126</sub></b>					
		lb.		2850	3015	3200	3350	3530	<b>3750(F)</b>					
215/75R17.5 <b>R238 "G" Only Load Range</b>	DUAL	kg.		1270	1340	1405	1470	1535	<b>1600(G)</b>					
		lb.		2800	2950	3095	3240	3385	<b>3525(G)</b>					
	SINGLE	kg.		1350	1420	1495	1565	1635	<b>1700(G)</b>					
		lb.		2980	3135	3295	3445	3660	<b>3750(G)</b>					
215/75R17.5 <b>R238 "H" Only Load Range</b>	DUAL	kg.			1450	1520	1590	1650	1720	1790	1860	1910	1990	<b>2060(H)</b>
		lb.			3195	3350	3500	3645	3795	3945	4095	4220	4390	<b>4540(H)</b>
	SINGLE	kg.			1530	1610	1680	1750	1820	1900	1960	2040	2110	<b>2180(H)</b>
		lb.			3375	3540	3695	3860	4010	4180	4330	4495	4650	<b>4805(H)</b>
245/70R17.5	DUAL	kg.			1750	1840	1940	2030	2130	2220	2320	2420	2510	<b>2575(J)</b>
		lb.			3855	4060	4275	4485	4700	4905	5113	5330	5535	<b>5675(J)</b>
	SINGLE	kg.			1860	1960	2060	2150	2260	2360	2470	2570	2660	<b>2725(J)</b>
		lb.			4110	4330	4545	4750	4975	5210	5445	5660	5865	<b>6005(J)</b>
225/70R19.5	DUAL	kg.	1230	1300	1360	1410	1470	<b>1550(F)<sub>123</sub></b>	1580	1640	<b>1700(G)<sub>126</sub></b>			
		lb.	2720	2860	3000	3115	3245	<b>3415(F)<sub>123</sub></b>	3490	3615	<b>3750(G)<sub>126</sub></b>			
	SINGLE	kg.			1450	1500	1570	<b>1650(F)<sub>125</sub></b>	1690	1740	<b>1800(G)<sub>128</sub></b>			
		lb.			3195	3315	3450	<b>3640(F)<sub>125</sub></b>	3715	3845	<b>3970(G)<sub>128</sub></b>			
245/70R19.5	DUAL	kg.			1550	1590	1660	<b>1750(F)<sub>127</sub></b>	1790	1850	<b>1950(G)<sub>131</sub></b>	2060	<b>2120(H)</b>	
					3415	3515	3655	<b>3860(F)<sub>127</sub></b>	3940	4075	<b>4300(G)<sub>131</sub></b>	4540	<b>4675(H)</b>	
SINGLE	kg.			1650	1700	1770	<b>1850(F)<sub>129</sub></b>	1900	1970	<b>2060(G)<sub>133</sub></b>	2180	<b>2240(H)</b>		
				3640	3740	3890	<b>4080(F)<sub>129</sub></b>	4190	4335	<b>4540(G)<sub>133</sub></b>	4805	<b>4940(H)</b>		
265/70R19.5	DUAL	kg.			1700	1780	1860	1950	2000	2170	<b>2360(G)<sub>138</sub></b>			
		lb.			3745	3925	4100	4300	4410	4785	<b>5205(G)<sub>138</sub></b>			
	SINGLE	kg.			1800	1900	1970	2060	2200	2340	<b>2500(G)<sub>140</sub></b>			
		lb.			3970	4190	4345	4540	4850	5205	<b>5510(G)<sub>140</sub></b>			
285/70R19.5	DUAL	kg.				1980	2000	2120	2150	2220	<b>2300(G)<sub>137</sub></b>	2380	2570	<b>2725(H)<sub>143</sub></b>
		lb.				4365	4400	4675	4735	4900	<b>5070(G)<sub>137</sub></b>	5255	5675	<b>6005(H)<sub>143</sub></b>
	SINGLE	kg.				2110	2190	2300	2360	2440	<b>2500(G)<sub>140</sub></b>	2600	2800	<b>2900(H)<sub>145</sub></b>
		lb.				4645	4835	5070	5205	5385	<b>5510(G)<sub>140</sub></b>	5740	6175	<b>6395(H)<sub>145</sub></b>
305/70R19.5 <b>R227F Only</b>	DUAL	kg.			2060	2120	2200	2300	2370	2450	<b>2575(H)<sub>141</sub></b>	2620	2725	<b>2900(J)<sub>145</sub></b>
		lb.			4540	4670	4860	5070	5230	5410	<b>5675(H)<sub>141</sub></b>	5770	6005	<b>6395(J)<sub>145</sub></b>
	SINGLE	kg.			2240	2330	2420	2500	2610	2700	<b>2800(H)<sub>144</sub></b>	2870	3000	<b>3150(J)<sub>148</sub></b>
		lb.			4940	5130	5340	5510	5745	5945	<b>6175(H)<sub>144</sub></b>	6340	6610	<b>6945(J)<sub>148</sub></b>

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	<b>4750(J)</b> <sup>162</sup>				
	lb.	7540	7930	8270	8680	9040	9370	9730	10100	<b>10500(J)</b>				
445/50R22.5	kg.	2980	3150	3330	3480	3640	3810	3970	4120	<b>4250(J)</b> <sup>158</sup>	4430	<b>4625(L)</b> <sup>161</sup>		
	lb.	6570	6940	7310	7680	8030	8390	8740	9090	<b>9370(J)</b> <sup>158</sup>	9780	<b>10200(L)</b> <sup>161</sup>		
455/55R22.5	kg.	3220	3400	3580	3760	3940	4110	4280	4450	<b>4625(J)</b> <sup>161</sup>	4790	<b>5000(L)</b> <sup>164</sup>		<b>5300(M)</b>
	lb.	7100	7500	7900	8290	8680	9060	9440	9820	<b>10200(J)</b> <sup>161</sup>	10600	<b>11000(L)</b> <sup>164</sup>		<b>11700(M)</b>
385/65R22.5 Except R244	kg.	2880	3060	3150	3350	3470	3650	3740	3850	4000	4100	<b>4250(J)</b> <sup>158</sup>		
	lb.	6380	6720	6940	7350	7650	8050	8230	8510	8820	9050	<b>9370(J)</b> <sup>158</sup>		
385/65R22.5 R244 Only	kg.		3060	3150	3350	3470	3650	3740	3850	4000	4100	4250	4340	<b>4500(L)</b> <sup>160</sup>
	lb.		6720	6940	7350	7650	8050	8230	8510	8820	9050	9370	9610	<b>9920(L)</b>
425/65R22.5 Except R244	kg.	3430	3640	3750	3980	4130	4250	4440	4580	<b>4750(J)</b> <sup>162</sup>	4880	<b>5150(L)</b> <sup>165</sup>		
	lb.	7590	7990	8270	8740	9100	9370	9790	10100	<b>10500(J)</b>	10700	<b>11400(L)</b> <sup>165</sup>		
425/65R22.5 R244 Only	kg.		3640	3750	3980	4130	4250	4440	4580	4750	4880	<b>5150(L)</b> <sup>165</sup>		
	lb.		7990	8270	8740	9100	9370	9790	10100	10500	10700	<b>11400(L)</b> <sup>165</sup>		
445/65R22.5 Except R244 & M854	kg.	3720	3950	4125	4320	4470	<b>4620(H)</b> <sup>161</sup>	4820	4960	5150	5290	<b>5600(L)</b> <sup>168</sup>		
	lb.	8230	8660	9090	9480	9870	<b>10200(H)</b> <sup>161</sup>	10600	11000	11400	11700	<b>12300(L)</b> <sup>168</sup>		
445/65R22.5 R244 & M854	kg.			4125	4320	4470	4625	4820	4960	5150	5290	5600	5700	<b>5800(M)</b> <sup>169</sup>
	lb.			9090	9480	9870	10200	10600	11000	11400	11700	12300	12600	<b>12800(M)</b> <sup>169</sup>

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	<b>2120(G)</b> <sup>134</sup>	2230	<b>2300(H)</b> <sup>137</sup>		
		lb.		3970	4110	4275	4410	4455	4610	<b>4675(G)</b> <sup>134</sup>	4915	<b>5070(H)</b> <sup>137</sup>		
	SINGLE	kg.		1900	1980	2060	2120	2220	2300	<b>2360(G)</b> <sup>138</sup>	2450	<b>2500(H)</b> <sup>140</sup>		
		lb.		4190	4370	4550	4675	4895	5065	<b>5205(G)</b> <sup>138</sup>	5400	<b>5510(H)</b> <sup>140</sup>		
275/70R22.5 R250F / ED Load Range "J" Only	DUAL	kg.			2180	2300	2430	2500	2575	2725	2800	<b>2900(J)</b> <sup>145</sup>		
		lb.			4805	5070	5355	5510	5675	6005	6175	<b>6395(J)</b> <sup>145</sup>		
	SINGLE	kg.			2430	2500	2650	2725	2900	3000	3075	<b>3175(J)</b>		
		lb.			5355	5510	5840	6005	6395	6610	6940	<b>7000(J)</b>		
275/70R22.5 M840 Load Range "J" Only	DUAL	kg.			2180	2300	2430	2500	2575	2725	2800	<b>2900(J)</b> <sup>145</sup>		
		lb.			4805	5070	5355	5510	5675	6005	6175	<b>6395(J)</b> <sup>145</sup>		
	SINGLE	kg.			2360	2500	2650	2725	2800	2900	3075	<b>3150(J)</b> <sup>148</sup>		
		lb.			5205	5510	5840	6005	6175	6395	6780	<b>6940(J)</b> <sup>148</sup>		

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) <sup>131</sup>			
		lb.	3160	3315	3525	3615	3765	3970	4055	4195	4300(G)			
	SINGLE	kg.	1570	1650	1750	1800	1880	1950	2020	2090	2120(G) <sup>134</sup>			
		lb.	3470	3645	3860	3975	4140	4300	4455	4610	4675(G)			
265/75R22.5	DUAL	kg.	1600	1680	1750	1830	1910	2000	2050	2130	2180(G) <sup>131</sup>			
		lb.	3525	3705	3860	4040	4205	4410	4525	4685	4805(G)			
	SINGLE	kg.	1760	1850	1950	2010	2100	2180	2260	2340	2360(G) <sup>138</sup>			
		lb.	3875	4070	4300	4440	4620	4805	4975	5150	5205(G)			
295/75R22.5 "G" Only Load Range	DUAL	kg.	1860	1950	2060	2130	2220	2300	2390	2470	2575(G) <sup>141</sup>			
		lb.	4095	4300	4540	4690	4885	5070	5260	5440	5675(G)			
	SINGLE	kg.	2040	2140	2240	2340	2440	2500	2620	2710	2800(G) <sup>144</sup>			
		lb.	4500	4725	4940	5155	5370	5510	5780	5980	6175(G)			
295/75R22.5 R268 & R283S Only	DUAL	kg.	2030	2130	2240	2320	2420	2500	2600	2690	2800	2870	3000(H) <sup>143</sup>	
		lb.	4470	4690	4940	5120	5330	5510	5740	5940	6175	6330	6610(H)	
	SINGLE	kg.	2230	2340	2430	2550	2660	2725	2860	2960	3075	3150	3250(H) <sup>148</sup>	
		lb.	4915	5155	5355	5630	5860	6005	6305	6525	6780	6950	7160(H)	

TIRE SIZE DESIGNATION	USAGE	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
		kg.				2190	2290	2395	2495	2595	2690	2790	2885	2980
295/60R22.5	DUAL	lb.			4825	5050	5275	5495	5715	5930	6145	6360	6570	6780(J)
		SINGLE	kg.			2385	2495	2610	2715	2825	2930	3040	3145	3230
315/80R22.5	DUAL		lb.			5260	5505	5750	5990	6230	6465	6700	6930	7160
		SINGLE	kg.		2575	2650	2750	2900	2970	3070	3150	3270	3450(J) <sup>151</sup>	3590
	SINGLE		lb.		5675	5840	6070	6395	6545	6770	6940	7210	7610(J)	7910
		315/80R22.5 M870 Only	DUAL	kg.		2800	2910	3030	3150	3260	3370	3450	3590	3750(J) <sup>154</sup>
lb.				6175	6415	6670	6940	7190	7440	7610	7920	8270(J)	8690	9090(L)
SINGLE	kg.			2575	2650	2750	2900	2970	3070	3150	3270	3450(J) <sup>151</sup>	3795	4125(L) <sup>157</sup>
	lb.			5675	5840	6070	6395	6545	6770	6940	7210	7610(J)	8350	9090(L)
SINGLE	kg.		2800	2910	3030	3150	3260	3370	3450	3590	3750(J) <sup>154</sup>	4150	4355(L)	
	lb.		6175	6415	6670	6940	7190	7440	7610	7920	8270(J)	9135	10000(L)	

TIRE SIZE DESIGNATION	USAGE	kPa	520	550	585/590	620	655/660	690	720/725	760	790	825/830	850	860
		psi	75	80	85	90	95	100	105	110	115	120	123	125
		kg.			2120	2240	2330	2450	2540	2640	2745	2830	2945	3000(H) <sup>146</sup>
295/75R22.5 LRH R284 Only	DUAL	lb.		4670	4940	5140	5400	5600	5820	6050	6240	6490	6610(H)	
		SINGLE	kg.		2295	2425	2525	2655	2750	2860	2970	3065	3190	3250(H) <sup>149</sup>
295/80R22.5 LRH R268 Only	DUAL		lb.		5060	5350	5570	5850	6060	6310	6550	6760	7030	7160(H)
		SINGLE	kg.		2345	2450	2560	2665	2775	2880	2980	3085	3150(H) <sup>148</sup>	
	SINGLE		lb.		5165	5405	5645	5880	6115	6345	6575	6805	6940(H)	
		lb.		2640	2765	2890	3010	3130	3250	3365	3480	3550(H) <sup>152</sup>	7830(H)	

TIRE SIZE DESIGNATION	USAGE	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
		kg.	1870	1970	2060	2150	2240	2360(F) <sup>138</sup>	2410	2490	2575(G) <sup>141</sup>	2660	2800(H) <sup>144</sup>	
285/75R24.5	DUAL	lb.	1435	4340	4540	4740	4930	5310	5495	5675(G)	5860	6175(H)		
		SINGLE	kg.	2060	2160	2240	2360	2460	2575(F) <sup>141</sup>	2650	2740	2800(G) <sup>144</sup>	2920	3075(H) <sup>147</sup>
lb.	4545		4770	4940	5210	5420	5675(F)	5835	6040	6175(G)	6440	6780(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 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
		psi	70	75	80	85	90	95	100	105	110	115	120
8R19.5	DUAL	kg.	1120	1170	<b>1215(D)<sub>115</sub></b>	1285	1310	<b>1360(E)<sub>119</sub></b>	1410	1460	<b>1500(F)<sub>122</sub></b>		
		lb.	2460	2570	<b>2680(D)<sub>115</sub></b>	2785	2890	<b>3000(E)<sub>119</sub></b>	3100	3200	<b>3305(F)<sub>122</sub></b>		
	SINGLE	kg.	1150	1220	<b>1285(D)<sub>117</sub></b>	1340	1400	<b>1450(E)<sub>121</sub></b>	1500	1550	<b>1600(F)<sub>124</sub></b>		
		lb.	2540	2680	<b>2835(D)<sub>117</sub></b>	2955	3075	<b>3195(E)<sub>121</sub></b>	3305	3415	<b>3525(F)<sub>124</sub></b>		
9R22.5	DUAL	kg.	1480	1550	1610	1670	<b>1750(E)<sub>127</sub></b>	1820	1890	<b>1950(F)<sub>131</sub></b>	2010	2070	<b>2210(G)<sub>134</sub></b>
		lb.	3270	3410	3550	3690	<b>3860(E)<sub>127</sub></b>	4005	4150	<b>4300(F)<sub>131</sub></b>	4425	4550	<b>4675(G)<sub>134</sub></b>
	SINGLE	kg.	1530	1610	1690	1760	<b>1850(E)<sub>129</sub></b>	1920	1990	<b>2060(F)<sub>133</sub></b>	2120	2180	<b>2240(G)<sub>136</sub></b>
		lb.	3370	3560	3730	3890	<b>4080(E)<sub>129</sub></b>	4235	4390	<b>4540(F)<sub>133</sub></b>	4675	4810	<b>4940(G)<sub>136</sub></b>
10R22.5	DUAL	kg.	1750	1830	1910	<b>2000(E)<sub>132</sub></b>	2080	2160	<b>2240(F)<sub>136</sub></b>	2300	2360	<b>2430(G)<sub>139</sub></b>	
		lb.	3860	4045	4230	<b>4410(E)<sub>132</sub></b>	4585	4760	<b>4940(F)<sub>136</sub></b>	5075	5210	<b>5355(G)<sub>139</sub></b>	
	SINGLE	kg.	1850	1940	2030	<b>2120(E)<sub>134</sub></b>	2200	2280	<b>2360(F)<sub>138</sub></b>	2430	2500	<b>2575(G)<sub>141</sub></b>	
		lb.	4080	4280	4480	<b>4675(E)<sub>134</sub></b>	4850	5025	<b>5205(F)<sub>138</sub></b>	5360	5515	<b>5675(G)<sub>141</sub></b>	
11R22.5	DUAL	kg.	1990	2080	2160	2250	<b>2360(F)<sub>138</sub></b>	2460	2560	<b>2650(G)<sub>142</sub></b>	2680	2710	<b>2725(H)<sub>143</sub></b>
		lb.	4380	4580	4760	4950	<b>5205(F)<sub>138</sub></b>	5415	5625	<b>5840(G)<sub>142</sub></b>	5895	5950	<b>6005(H)<sub>143</sub></b>
	SINGLE	kg.	2050	2160	2260	2370	<b>2500(F)<sub>140</sub></b>	2600	2700	<b>2800(G)<sub>144</sub></b>	2870	2940	<b>3000(H)<sub>146</sub></b>
		lb.	4560	4770	4990	5220	<b>5510(F)<sub>140</sub></b>	5730	5950	<b>6175(G)<sub>144</sub></b>	6320	6465	<b>6610(H)<sub>146</sub></b>
11R24.5	DUAL	kg.	2110	2210	2300	2390	<b>2500(F)<sub>140</sub></b>	2580	2660	<b>2725(G)<sub>143</sub></b>	2820	2910	<b>3000(H)<sub>146</sub></b>
		lb.	4660	4870	5070	5260	<b>5510(F)<sub>140</sub></b>	5675	5840	<b>6005(G)<sub>143</sub></b>	6205	6405	<b>6610(H)<sub>146</sub></b>
	SINGLE	kg.	2190	2300	2410	2520	<b>2650(F)<sub>142</sub></b>	2770	2890	<b>3000(G)<sub>146</sub></b>	3080	3160	<b>3250(H)<sub>149</sub></b>
		lb.	4820	5070	5310	5550	<b>5840(F)<sub>142</sub></b>	6095	6350	<b>6610(G)<sub>146</sub></b>	6790	6970	<b>7160(H)<sub>149</sub></b>
12R22.5	DUAL	kg.	2170	2260	2350	2440	<b>2575(F)<sub>141</sub></b>	2630	2680	<b>2725(G)<sub>143</sub></b>	2840	2960	<b>3075(H)<sub>147</sub></b>
		lb.	4780	4990	5190	5390	<b>5675(F)<sub>141</sub></b>	5785	5895	<b>6005(G)<sub>143</sub></b>	6265	6525	<b>6780(H)<sub>147</sub></b>
	SINGLE	kg.	2240	2360	2470	2580	<b>2725(F)<sub>141</sub></b>	2820	2910	<b>3000(G)<sub>146</sub></b>	3120	3240	<b>3350(H)<sub>150</sub></b>
		lb.	4940	5200	5450	5690	<b>6005(F)<sub>141</sub></b>	6205	6405	<b>6610(G)<sub>146</sub></b>	6870	7130	<b>7390(H)<sub>150</sub></b>
12R24.5	DUAL	kg.	2300	2400	2500	2600	<b>2650(F)<sub>142</sub></b>	2770	2890	<b>3000(G)<sub>146</sub></b>	3080	3160	<b>3250(H)<sub>149</sub></b>
		lb.	5080	5300	5520	5730	<b>5840(F)<sub>142</sub></b>	6095	6350	<b>6610(G)<sub>146</sub></b>	6790	6970	<b>7160(H)<sub>149</sub></b>
	SINGLE	kg.	2380	2500	2630	2740	<b>2900(F)<sub>145</sub></b>	3020	3140	<b>3250(G)<sub>152</sub></b>	3350	3450	<b>3550(H)<sub>152</sub></b>
		lb.	5240	5520	5790	6040	<b>6395(F)<sub>145</sub></b>	6650	6910	<b>7160(G)<sub>152</sub></b>	7380	7600	<b>7830(H)<sub>152</sub></b>

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
11.00R24	DUAL	kg.	2440	2550	2660	2760	<b>2800(F)<sub>144</sub></b>	2920	3040	<b>3150(G)<sub>148</sub></b>	3250	3350	<b>3450(H)<sub>151</sub></b>
		lb.	5390	5630	5860	6090	<b>6175(F)</b>	6430	6690	<b>6940(G)</b>	7160	7380	<b>7610(H)</b>
	SINGLE	kg.	2440	2550	2660	2760	<b>3075(F)<sub>147</sub></b>	3200	3330	<b>3450(G)<sub>151</sub></b>	3550	3650	<b>3750(H)<sub>154</sub></b>
		lb.	5390	5630	5860	6090	<b>6780(F)</b>	7060	7340	<b>7610(G)</b>	7830	8050	<b>8270(H)</b>
12.00R24	DUAL	kg.	2780	2860	3020	3140	3250	<b>3350(G)<sub>150</sub></b>	3450	3550	<b>3650(H)<sub>153</sub></b>	3760	<b>3875(J)<sub>155</sub></b>
		lb.	6120	6390	6650	6910	7160	<b>7390(G)</b>	7610	7830	<b>8050(H)</b>	8300	<b>8540(J)</b>
	SINGLE	kg.	2870	3020	3170	3300	3440	<b>3650(G)<sub>153</sub></b>	3770	3890	<b>4000(H)<sub>156</sub></b>	4130	<b>4250(J)<sub>158</sub></b>
		lb.	6330	6660	6980	7280	7580	<b>8050(G)</b>	8310	8570	<b>8820(H)</b>	9100	<b>9370(J)</b>

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
LT245/70R17	DUAL	kg.	715	765	810	<b>900(C)</b> <sub>104</sub>	955	990	<b>1060(D)</b> <sub>110</sub>	1130	1160	<b>1250(E)</b> <sub>116</sub>
		lb.	1540	1690	1830	<b>1985(C)</b>	2105	2240	<b>2335(D)</b>	2495	2615	<b>2755(E)</b>
	SINGLE	kg.	785	840	890	<b>1000(C)</b> <sub>108</sub>	1050	1090	<b>1180(D)</b> <sub>114</sub>	1240	1270	<b>1360(E)</b> <sub>119</sub>
		lb.	1690	1855	2010	<b>2205(C)</b>	2315	2460	<b>2600(D)</b>	2740	2875	<b>3000(E)</b>
LT265/70R17	DUAL	kg.	800	855	910	<b>1030(C)</b> <sub>109</sub>	1070	1110	<b>1060(D)</b> <sub>110</sub>	1240	1260	<b>1320(E)</b> <sub>118</sub>
		lb.	1720	1890	2050	<b>2270(C)</b>	2360	2510	<b>2680(D)</b>	2735	2820	<b>2910(E)</b>
	SINGLE	kg.	880	920	1000	<b>1120(C)</b> <sub>112</sub>	1175	1220	<b>1215(D)</b> <sub>114</sub>	1360	1390	<b>1450(E)</b> <sub>119</sub>
		lb.	1890	2075	2255	<b>2470(C)</b>	2595	2760	<b>2910(D)</b>	3005	3100	<b>3195(E)</b>

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

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	<b>1285(E)</b> <sub>117</sub>
		lb.	1570	1725	1870	2040	2190	2315	2470	2560	2685	<b>2835(E)</b> <sub>117</sub>
	SINGLE	kg.	800	880	910	1030	1115	1110	1215	1305	1300	<b>1400(E)</b> <sub>120</sub>
		lb.	1725	1895	2055	2270	2405	2545	2680	2815	2950	<b>3085(E)</b> <sub>120</sub>
LT215/85R16	DUAL	kg.	630	690	720	<b>800(C)</b> <sub>100</sub>	865	870	<b>975(D)</b> <sub>107</sub>	1025	1030	<b>1120(E)</b> <sub>112</sub>
		lb.	1360	1490	1625	<b>1765(C)</b>	1865	1985	<b>2150(D)</b> <sub>107</sub>	2210	2320	<b>2470(E)</b> <sub>112</sub>
	SINGLE	kg.	695	760	790	<b>880(C)</b> <sub>103</sub>	950	965	<b>1060(D)</b> <sub>110</sub>	1130	1130	<b>1215(E)</b> <sub>115</sub>
		lb.	1495	1640	1785	<b>1940(C)</b>	2050	2180	<b>2335(D)</b> <sub>110</sub>	2430	2550	<b>2680(E)</b> <sub>115</sub>
LT235/85R16	DUAL	kg.	720	790	820	<b>910(C)</b> <sub>104</sub>	985	1000	<b>1080(D)</b> <sub>111</sub>	1165	1170	<b>1260(E)</b> <sub>116</sub>
		lb.	1545	1700	1845	<b>2006(C)</b>	2125	2260	<b>2381(D)</b> <sub>111</sub>	2515	2645	<b>2778(E)</b> <sub>116</sub>
	SINGLE	kg.	790	965	900	<b>1000(C)</b> <sub>108</sub>	1100	1155	<b>1190(D)</b> <sub>114</sub>	1285	1290	<b>1380(E)</b> <sub>120</sub>
		lb.	1700	1870	2030	<b>2205(C)</b>	2335	2485	<b>2623(D)</b> <sub>114</sub>	2765	2905	<b>3042(E)</b> <sub>120</sub>

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.