

DIAGONAL (BIAS) PLY LOW SECTION HEIGHT IMPLEMENT

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

TIRE TYPE NOMENCLATURE		
		MAX. SPEED
		SPEED INDEX
TRA	TIRE TYPE	B
I-1	Rib Tread	30 MPH
I-2	Moderate Traction	30 MPH
I-3	Traction Tread	30 MPH
I-4	Smooth Tread	30 MPH

TIRE SIZE	INFLATION	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES									
	psi	24	28	32	36	40	44	48	52	56	
	kPa	170	190	220	250	280	300	330	360	390	
8.5L-14 SL	lbs	1390	1570	1710	1870 (6)						
	kg	630	710	775	850 (6)						
9.5L-14 SL	lbs	1570(4)	1760	1930(6)	2090	2200	2400(8)				
	kg	710(4)	800	875(6)	950	1000	1090(8)				
9.5L-15 SL	lbs	1650	1820	2040(6)	2200	2340	2470(8)	2600	2760	2910	3200(12) @ 64 psi
	kg	750	825	925(6)	1000	1060	1120(8)	1180	1250	1320	1450(12) @ 440 (kPa)
11L-14 SL	lbs	1870	2040(6)		2470 (8)						
	kg	850	925(6)		1120 (8)						
11L-15 SL	lbs	1930	2150(6)	2340	2540(8)	2760	2910(10)	3080	3200(12)		
	kg	875	975(6)	1060	1150(8)	1250	1320(10)	1400	1450(12)		
11L-16 SL	lbs	2040	2270(6)	2470	2680(8)	2830	3000(10)				
	kg	925	1030(6)	1120	1215(8)	1285	1360(10)				
12.5L-15 SL	lbs	2270	2540(6)	2760	3000(8)	3200	3420(10)	3640	3860(12)		4680 (18) @ 72 psi
	kg	1030	1150(6)	1250	1360(8)	1450	1550(10)	1650	1750(12)		2120 (18) @ 490 kPa
12.5L-16 SL	lbs	2400	2680	2910	3080(8)	3300	3520	3740	3960(12)	4180(14)	
	kg	1090	1215	1320	1400(8)	1500	1600	1700	1800(12)	1900(14)	
14L-16.1 SL	lbs	3200(6)	3520	3860(8)	4180(10)	4400	4680(12)	4940	5200(14)		
	kg	1450(6)	1600	1750(8)	1900(10)	2000	2120(12)	2240	2360(14)		
16.5L-16.1 SL	lbs	3960(6)	4400(8)	4800	5200(10)	5680(12)	6000	6400(14)			
	kg	1800(6)	2000(8)	2180	2360(10)	2575(12)	2725	2900(14)			
19L-16.1 SL	lbs	4940	5520	6000(10)	6600(12)						
	kg	2240	2500	2725(10)	3000(12)						
21.5L-16.1 SL	lbs	6000(8)	6600(10)	7150(12)	7850(14)						
	kg	2725(8)	3000(10)	3250(12)	3550(14)						

TIRE SIZE	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES									
	psi				35	38				
	kPa				240	260				
600/55-22.5	lbs					10200(16)				
	kg					4630(16)				
700/50-22.5	lbs				11700(16)					
	kg				5310(16)					

NOTES:

1. Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
2. Maximum shipping pressures are the maximum inflation pressures for the tire sizes and ply ratings shown.
3. For speeds not exceeding 10 mph (15 km/h), loads in the table may be increased 15%.
4. For stationary service, loads in the table may be increased by 100% with no increase in inflation pressure.

