

# TABLE N – DIAGONAL (BIAS) PLY LOW SECTION HEIGHT IMPLEMENT TIRES

TIRE TYPE NOMENCLATURE		MAX SPEED
TRA	TIRE TYPE	SPEED INDEX 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

## BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

TIRE SIZE	INFLATION		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	<b>1870 (6)</b>						
	kg		630	710	775	<b>850 (6)</b>						
9.5L-14 SL	lbs		<b>1570 (4)</b>	1760	<b>1930 (6)</b>	2090	2200	<b>2400 (8)</b>				
	kg		<b>710 (4)</b>	800	<b>875 (6)</b>	950	1000	<b>1090 (8)</b>				
9.5L-15 SL	lbs		1650	1820	<b>2040 (6)</b>	2200	2340	<b>2470 (8)</b>	2600	2760	2910	<b>3200 (12) @ 64 psi</b>
	kg		750	825	<b>925 (6)</b>	1000	1060	<b>1120 (8)</b>	1180	1250	1320	<b>1450 (12) @ 440 (kPa)</b>
11L-14 SL	lbs		1870	<b>2040 (6)</b>		<b>2470 (8)</b>						
	kg		850	<b>925 (6)</b>		<b>1120 (8)</b>						
11L-15 SL	lbs		1930	<b>2150 (6)</b>	2340	<b>2540 (8)</b>	2760	<b>2910 (10)</b>	3080	<b>3200 (12)</b>		
	kg		875	<b>975 (6)</b>	1060	<b>1150 (8)</b>	1250	<b>1320 (10)</b>	1400	<b>1450 (12)</b>		
11L-16 SL	lbs		2040	<b>2270 (6)</b>	2470	<b>2680 (8)</b>	2830	<b>3000 (10)</b>				
	kg		925	<b>1030 (6)</b>	1120	<b>1215 (8)</b>	1285	<b>1360 (10)</b>				
12.5L-15 SL	lbs		2270	<b>2540 (6)</b>	2760	<b>3000 (8)</b>	3200	<b>3420 (10)</b>	3640	<b>3860 (12)</b>		<b>4680 (18) @ 72 psi</b>
	kg		1030	<b>1150 (6)</b>	1250	<b>1360 (8)</b>	1450	<b>1550 (10)</b>	1650	<b>1750 (12)</b>		<b>2120 (18) @ 490 kPa</b>
12.5L-16 SL	lbs		2400	2680	2910	<b>3080 (8)</b>	3300	3520	3740	<b>3960 (12)</b>	<b>4180 (14)</b>	
	kg		1090	1215	1320	<b>1400 (8)</b>	1500	1600	1700	<b>1800 (12)</b>	<b>1900 (14)</b>	
14L-16.1 SL	lbs		<b>3200 (6)</b>	3520	<b>3860 (8)</b>	<b>4180 (10)</b>	4400	<b>4680 (12)</b>	4940	<b>5200 (14)</b>		
	kg		<b>1450 (6)</b>	1600	<b>1750 (8)</b>	<b>1900 (10)</b>	2000	<b>2120 (12)</b>	2240	<b>2360 (14)</b>		
16.5L-16.1 SL	lbs		<b>3960 (6)</b>	<b>4400 (8)</b>	4800	<b>5200 (10)</b>	<b>5680 (12)</b>	6000	<b>6400 (14)</b>			
	kg		<b>1800 (6)</b>	<b>2000 (8)</b>	2180	<b>2360 (10)</b>	<b>2575 (12)</b>	2725	<b>2900 (14)</b>			
19L-16.1 SL	lbs		4940	5520	<b>6000 (10)</b>	<b>6600 (12)</b>						
	kg		2240	2500	<b>2725 (10)</b>	<b>3000 (12)</b>						
21.5L-16.1 SL	lbs		<b>6000 (8)</b>	<b>6600 (10)</b>	<b>7150 (12)</b>	<b>7850 (14)</b>						
	kg		<b>2725 (8)</b>	<b>3000 (10)</b>	<b>3250 (12)</b>	<b>3550 (14)</b>						

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

### 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.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 168-172.

RADIAL FARM  
 BIAS FARM  
 FRONTS & IMPLEMENTS  
 FORESTRY & FLOTATION  
 DISCONTINUED  
 LOAD & INFLATION TABLES  
 GENERAL TIRE INFORMATION  
 WARRANTY