

PRODUCT DATA SHEET

TSB 110

Tyre Construction: Bias

Type: Tube Type

Main Applications: Tractor

TRA Code: F-2



Salient Features:

Wider Centre Rib

Ease in steering and prevents damage to the grassland.

High Strength Nylon Carcass:

Provides stability to the machine and ensures durability.

Special Tread Compound:

- Provides longer tyre life.
- Resistance to puncture.



Technical Data



Size	Recomm. Rim	Unloaded Dimension		Static Load Radius	Rolling Circumference	PR & LI/SI	Inflation Pressure	Recommend load (kg) (lbs)					
		SW	OD					Speed (kmph) (mph)					
		mm	mm	Mixed Application									
		inch	inch	mm	mm		mm	mm	mm	mm	mm	mm	
5.00-15	4.00E	130	664	308	1986	6PR	3.2	1020	680	470	440	380	340
							46	2250	1500	1040	970	840	750
							3.5	1080	720	500	460	400	360
							51	2380	1590	1100	1010	880	790
		76A8	3.8	1140	760	520	490	420	380				
			55	2510	1670	1150	1080	930	840				
			4.2	1200	800	550	510	440	400				
			60	2640	1760	1210	1120	970	880				
5.50-16	4.00E	150	713	330	2133	6PR	2.2	1020	680	470	440	380	340
							32	2250	1500	1040	970	840	750
							2.6	1140	760	520	490	420	380
							38	2510	1670	1150	1080	930	840
		82 A8	3.0	1230	820	560	520	460	410				
			44	2710	1810	1230	1150	1010	900				
			3.9	1430	950	650	610	530	475				
			56	3150	2090	1430	1340	1170	1050				
6.00-16	4.50E	159	739	341	2211	6PR	2.7	1290	860	590	550	480	430
							39	2840	1890	1300	1210	1060	950
							3.0	1380	920	630	590	510	460
							44	3040	2030	1390	1300	1120	1010
		85 A8	3.3	1470	980	680	630	540	490				
			48	3240	2160	1500	1390	1190	1080				
			3.6	1550	1030	710	660	570	515				
			52	3410	2270	1560	1450	1260	1130				
6.00-16	4.50E	159	739	341	2211	8PR	3.6	1560	1040	720	670	580	520
							52	3440	2290	1590	1480	1280	1150
							3.9	1650	1100	760	700	610	550
							57	3630	2420	1670	1540	1340	1210
		91 A8	4.3	1740	1160	800	740	640	580				
			62	3830	2560	1760	1630	1410	1280				
			4.7	1850	1230	850	790	680	615				
			68	4070	2710	1870	1740	1500	1350				

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Technical Data



Size	Recomm. Rim	Unloaded Dimension		Static Load Radius	Rolling Circumference	PR & LI/SI	Inflation Pressure	Recommend load (kg) (lbs)						
		SW	OD					Speed (kmph) (mph)						
		mm	mm					Mixed Application						
		inch	inch					mm	mm	mm	mm	mm	mm	mm
								bar	static	10	20	25	30	40
								psi		6	12	16	19	25
6.50-16	4.00E	173	761	350	2276	6PR	2.5	1440	960	660	610	530	480	
							36	3170	2110	1450	1340	1170	1060	
							2.7	1500	1000	690	640	560	500	
							39	3300	2200	1520	1410	1230	1100	
		6.8	30.0	13.8	89.6	88 A8	3.0	1590	1060	730	680	590	530	
							44	3500	2330	1610	1500	1300	1170	
							3.3	1680	1120	770	720	620	560	
							48	3700	2470	1700	1590	1370	1230	
7.50-16	5.50F	203	808	369	2417	8PR	2.9	1950	1300	900	830	720	650	
							42	4300	2860	1980	1830	1590	1430	
							3.2	2070	1380	950	880	770	690	
							46	4560	3040	2090	1940	1700	1520	
		8.0	31.8	14.5	95.2	99 A8	3.5	2190	1460	1010	930	810	730	
							51	4820	3220	2220	2050	1780	1610	
							3.9	2330	1550	1070	990	860	775	
							56	5130	3410	2360	2180	1890	1710	
7.50-16	5.50F	203	808	369	2417	10PR	3.6	2280	1520	1050	970	840	760	
							52	5020	3350	2310	2140	1850	1670	
							3.9	2400	1600	1100	1020	890	800	
							57	5290	3520	2420	2250	1960	1760	
		8.0	31.8	14.5	95.2	104 A8	4.3	2550	1700	1170	1090	940	850	
							62	5620	3740	2580	2400	2070	1870	
							4.8	2700	1800	1240	1150	1000	900	
							69	5950	3960	2730	2530	2200	1980	
9.00-16	6.0F	234	856	389	2561	10PR	3.2	2820	1880	1300	1200	1040	940	
							46	6210	4140	2860	2640	2290	2070	
							3.5	2970	1980	1370	1270	1100	990	
							51	6540	4360	3020	2800	2420	2180	
		9.2	33.7	15.3	100.8	111 A8	3.8	3120	2080	1440	1330	1150	1040	
							55	6870	4580	3170	2930	2530	2290	
							4.2	3270	2180	1500	1400	1210	1090	
							60	7200	4800	3300	3080	2670	2400	

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Size	Recom m. Rim	Unloaded Dimension		Static Load Radius	Rolling Circumference	PR & LI/SI	Inflation Pressure	Recommend load (kg) (lbs)						
		SW	OD					Speed (kmph) (mph)						
		mm	mm	Mixed Application										
		inch	inch	mm	mm		10	20	25	30	40			
		inch	inch	inch	inch		bar	static	6	12	16	19	25	
10.00-16	W8L	274	894	405	2674	10PR	2.6	3090	2060	1420	1320	1140	1030	
							38	6810	4540	3130	2910	2510	2270	
		2.8	3240	2160	1490		1380	1200	1080					
		4.1	7140	4760	3280		3040	2640	2380					
	10.8	35.2	15.9	105.3	115 A8	3.1	3450	2300	1590	1470	1280	1150		
						4.5	7600	5070	3500	3240	2820	2530		
						3.4	3650	2430	1680	1560	1350	1215		
						4.9	8040	5350	3700	3440	2970	2680		
11.00-16	W10L	315	967	435	2893	10PR	2.5	3390	2260	1560	1450	1250	1130	
							36	7470	4980	3440	3190	2750	2490	
		2.7	3540	2360	1630		1510	1310	1180					
		3.9	7800	5200	3590		3330	2890	2600					
	12.4	38.1	17.1	113.9	118 A8	3.0	3750	2500	1730	1600	1390	1250		
						4.4	8260	5510	3810	3520	3060	2750		
						3.3	3960	2640	1820	1690	1470	1320		
						4.8	8720	5810	4010	3720	3240	2910		
7.50-18	5.50F	203	859	395	2570	8PR	2.9	2160	1440	990	920	800	720	
							4.2	4760	3170	2180	2030	1760	1590	
		3.2	2280	1520	1050		970	840	760					
		4.6	5020	3350	2310		2140	1850	1670					
	8.0	33.8	15.6	101.2	102 A8	3.5	2400	1600	1100	1020	890	800		
						5.1	5290	3520	2420	2250	1960	1760		
						3.9	2550	1700	1170	1090	940	850		
						5.6	5620	3740	2580	2400	2070	1870		
4.00-19	3.00D	112	717	338	2145	4PR	2.7	810	540	370	350	300	270	
							3.9	1780	1190	810	770	660	590	
		3.0	870	580	400		370	320	290					
		4.4	1920	1280	880		810	700	640					
	4.4	28.2	13.3	84.4	69 A8	3.3	930	620	430	400	340	310		
						4.8	2050	1370	950	880	750	680		
						3.6	980	650	450	420	360	325		
						5.2	2160	1430	990	930	790	720		

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		SW	OD					Speed (kmph) (mph)						
		mm	mm					Mixed Application						
		inch	inch					mm	mm	mm	mm	mm	mm	mm
6.00-19	4.50E	165	815	379	2438	6PR	2.7	1470	980	680	630	540	490	
							39	3240	2160	1500	1390	1190	1080	
							3.0	1560	1040	720	670	580	520	
							44	3440	2290	1590	1480	1280	1150	
	89 A8	6.5	32.1	14.9	96.0	89 A8	3.3	1650	1100	760	700	610	550	
							48	3630	2420	1670	1540	1340	1210	
							3.6	1740	1160	800	740	640	580	
							52	3830	2560	1760	1630	1410	1280	
7.50-20	5.50F	203	909	420	2719	8PR	2.9	2340	1560	1080	1000	870	780	
							42	5150	3440	2380	2200	1920	1720	
							3.2	2490	1660	1150	1060	920	830	
							46	5480	3660	2530	2330	2030	1830	
	105 A8	8.0	35.8	16.5	107.0	105 A8	3.5	2610	1740	1200	1110	970	870	
							51	5750	3830	2640	2440	2140	1920	
							3.9	2780	1850	1280	1180	1030	925	
							56	6120	4070	2820	2600	2270	2040	

Note: All tyres confirm to ETRTO standards

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