

SPRAYMAX



FEATURE

Higher NSD

BENEFIT

Longer life

FEATURE

Advanced VF technology

BENEFIT

40% more load carrying capability than a standard radial

FEATURE

Stepped lug design

BENEFIT

Better grip and traction

FEATURE

Advanced Lug Geometry

BENEFIT

Better roadability

FEATURE

Rounded shoulder

BENEFIT

Provides less soil and crop damage. Better grip

FEATURE

Steel belted radial construction

BENEFIT

Protection from Punctures



LIST OF SIZES

SIZE	LI/SS	SIZE	LI/SS
IF 320/90R42	150A8	VF 420/95R50	177D
VF 320/90R54	168D	VF 480/80R42	162D
VF 380/80R38	167D	VF 480/80R42	176D
VF 380/90R46	173D	VF 480/80R46	164D
VF 380/90R50	175D	VF 480/80R46	177D
VF 380/90R54	176D	VF 480/80R50	179D
VF 380/105R50	179D	VF 480/95R54	180D
VF 380/105R54	168D	VF 750/60R46	189D

* SB - Steel belted

All tyres conform to ETRTO & TRA standards. Sizes available as of 07/2022.



Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)					
									Speed, km/h (mph)					
		SW	OD						Mixed Application				Cyclic*	
		mm/in	mm/in	mm/in	mm/in		Speed	bar	10	20	30	40 to 65km/h	bar	10
							Symbol	psi	6	12	19	25 to 40mph	psi	6
IF 320/90 R42	W11, W10	323 12.7	1643 64.7	764 30.1	4929 194.1		150A8	0.8	1730	1640	1610	1575	1.6	2210
								12	3810	3610	3550	3470	23.2	4870
								1.2	2220	2100	2060	2020	2.0	2830
								17	4890	4630	4540	4450	29.0	6230
								1.6	2720	2570	2520	2470	2.4	3460
								23	5990	5660	5550	5440	34.8	7620
								2.0	2980	2820	2760	2710	2.8	3790
								29	6560	6210	6080	5970	40.6	8350
								2.4	3180	3010	2950	2890	3.2	4050
								35	7000	6630	6500	6370	46.4	8920
								3.1	4250	3620	3480	3350	3.9	4690
								45	9360	7970	7670	7380	56.6	10330

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)					
									Speed, km/h (mph)					
		SW	OD						Mixed Application				Cyclic*	
		mm	mm	mm	mm		Speed	bar	10	20	30	40 to 65km/h	bar	10
		in	in	in	in		Symbol	psi	6	12	19	25 to 40mph	psi	6
VF 320/90 R54	DW11, W10	323 12.7	1948 76.7	908 35.8	5844 230.1	950	168D	0.8	2330	2200	2160	2120	1.6	2970
								12	5130	4850	4760	4670	23.2	6540
								1.2	3000	2830	2780	2725	2.0	3820
								17	6610	6230	6120	6000	29.0	8410
								1.6	3690	3480	3420	3350	2.4	4690
								23	8130	7670	7530	7380	34.8	10330
								2.0	4020	3800	3720	3650	2.8	5110
								29	8850	8370	8190	8040	40.6	11260
								3.0	4810	4550	4460	4375	3.8	6130
								44	10590	10020	9820	9640	55.1	13500
								4.4	6160	5820	5710	5600	5.2	7840
								64	13570	12820	12580	12330	75.4	17270

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)					
									Speed, km/h (mph)					
		SW	OD						Mixed Application				Cyclic*	
		mm	mm	mm	mm		Speed	bar	10	20	30	40 to 65km/h	bar	10
		in	in	in	in		Symbol	psi	6	12	19	25 to 40mph	psi	6
VF 380/80 R38	DW12, W12	383 15.1	1573 61.9	717 28.2	4719 185.8	750	167D	0.8	2240	2120	2080	2040	1.6	2860
								12	4930	4670	4580	4490	23.2	6300
								1.2	2890	2740	2680	2630	2.0	3680
								17	6370	6040	5900	5790	29.0	8110
								1.6	3530	3340	3270	3210	2.4	4490
								23	7780	7360	7200	7070	34.8	9890
								2.0	3880	3670	3600	3530	2.8	4940
								29	8550	8080	7930	7780	40.6	10880
								3.0	4710	4450	4370	4280	3.8	5990
								44	10370	9800	9630	9430	55.1	13190
								4.4	6000	5670	5560	5450	5.2	7630
								64	13220	12490	12250	12000	75.4	16810

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)					
									Speed, km/h (mph)					
		SW	OD						Mixed Application				Cyclic*	
		mm	mm	mm	mm		Speed	bar	10	20	30	40 to 65km/h	bar	10
		in	in	in	in		Symbol	psi	6	12	19	25 to 40mph	psi	6
VF 380/90 R46	DW12, DW13	383 15.1	1852 72.9	858 33.8	5586 219.9	875	173D	0.8	2730	2580	2530	2480	1.6	3470
								11	6010	5680	5570	5460	22.9	7640
								1.4	3910	3690	3620	3550	2.2	4970
								21	8610	8130	7970	7820	32.1	10950
								2.8	5500	5200	5100	5000	3.6	7000
								41	12110	11450	11230	11010	52.8	15420
								3.6	6330	5980	5870	5750	4.4	8050
								52	13940	13170	12930	12670	63.7	17730
								4.0	6670	6300	6180	6060	4.8	8480
								58	14690	13880	13610	13350	69.6	18680
								4.4	7150	6760	6630	6500	5.2	9100
								64	15750	14890	14600	14320	75.8	20040

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	maximum load, kg (lbs)					
									Speed, km/h (mph)					
		SW	OD						Mixed Application				Cyclic*	
		mm	mm	mm	mm		Speed	bar	10	20	30	40 to 65km/h	bar	10km/h
		in	in	in	in		Symbol	psi	6	12	19	25 to 40mph	psi	6mph
VF 380/90 R50	DW12, DW13	383 15.1	1954 76.9	909 35.8	5850 230.3	925	175D	0.8	2850	2690	2640	2590	1.6	3630
								12	6280	5930	5810	5700	23.2	8000
								1.4	4080	3860	3780	3710	2.2	5190
								21	8990	8500	8330	8170	32.1	11430
								2.8	5740	5430	5320	5220	3.6	7310
								41	12640	11960	11720	11500	52.8	16100
								3.6	6600	6240	6120	6000	4.4	8400
								52	14540	13740	13480	13220	63.7	18500
								4.0	6960	6580	6460	6330	4.8	8860
								58	15330	14490	14230	13940	69.6	19520
								4.4	7590	7180	7040	6900	5.2	9660
								64	16720	15810	15510	15200	75.8	21280

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)					
									Speed, km/h (mph)					
		SW	OD				Speed	bar	Mixed Application				Cyclic*	
		mm	mm						10	20	30	40 to 65km/h	bar	10
		in	in	in	in		Symbol	psi	6	12	19	25 to 40mph	psi	6
VF 380/90 R54	DW12, DW13	383 15.1	2056 80.9	960 37.8	6201 244.1	975	176D	0.8	2970	2810	2750	2700	1.6	3780
								11	6540	6190	6060	5950	22.9	8330
								1.4	4250	4010	3940	3860	2.2	5400
								21	9360	8830	8680	8500	32.1	11890
								2.8	5980	5660	5550	5440	3.6	7620
								41	13170	12470	12220	11980	52.8	16780
								3.6	6880	6500	6380	6250	4.4	8750
								52	15150	14320	14050	13770	63.7	19270
								4.0	7260	6860	6730	6600	4.8	9240
								58	15990	15110	14820	14540	69.6	20350
								4.4	7810	7380	7240	7100	5.2	9940
								64	17200	16260	15950	15640	75.8	21890

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)					
									Speed, km/h (mph)					
		SW	OD				Speed	bar	Mixed Application				Cyclic*	
		mm/in	mm/in						10	20	30	40 to 65km/h	bar	10
				mm/in	mm/in		Symbol	psi	6	12	19	25 to 40mph	psi	6
VF 380/105 R50	W13, W12	383 15.1	2050 80.7	944 37.1	6150 242.1	1000	179D	0.8	3230	3060	3000	2940	1.6	4120
								12	7110	6740	6610	6480	23.2	9070
								1.2	4160	3930	3860	3780	2.0	5290
								17	9160	8660	8500	8330	29.0	11650
								1.6	5080	4800	4710	4620	2.4	6470
								23	11190	10570	10370	10180	34.8	14250
								2.4	5940	5620	5510	5400	3.2	7560
								35	13080	12380	12140	11890	46.4	16650
								3.4	7270	6870	6740	6610	4.2	9250
								49	16010	15130	14850	14560	60.9	20370
								4.4	8530	8060	7910	7750	5.2	10850
								64	18790	17750	17420	17070	75.4	23900

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)					
									Speed, km/h (mph)					
		SW	OD				Speed	bar	Mixed Application				Cyclic*	
		mm	mm						10	20	30	40 to 65km/h	bar	10
		in	in	in	in		Symbol	psi	6	12	19	25 to 40mph	psi	6
VF 380/105 R54	W13, W12	383 15.1	2145 84.4	984 38.7	6435 253.4	1025	168D	0.8	3370	3180	3120	3060	1.6	4280
								12	7420	7000	6870	6740	23.2	9430
								1.2	4320	4090	4010	3930	2.0	5500
								17	9520	9010	8830	8660	29.0	12110
								1.6	5290	5000	4910	4810	2.4	6730
								23	11650	11010	10810	10590	34.8	14820
								2.0	5810	5490	5390	5280	2.8	7390
								29	12800	12090	11870	11630	40.6	16280
								2.2	6020	5690	5580	5470	3.0	7660
								32	13260	12530	12290	12050	43.5	16870
								2.4	6160	5820	5710	5600	3.2	7840
								35	13570	12820	12580	12330	46.4	17270

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)					
									Speed, km/h (mph)					
		SW	OD						Mixed Application				Cyclic*	
		mm	mm	mm	mm		Speed	bar	10	20	30	40 to 65km/h	bar	10
		in	in	in	in		Symbol	psi	6	12	19	25 to 40mph	psi	6
VF 420/95 R50	DW14, W13	419 16.5	2068 81.4	943 37.1	6204 244.3	1000	177D	0.8	3470	3280	3210	3150	1.6	4410
								12	7640	7220	7070	6940	23.2	9710
								1.2	4400	4160	4080	4000	2.0	5600
								17	9690	9160	8990	8810	29.0	12330
								1.6	5500	5200	5100	5000	2.4	7000
								23	12110	11450	11230	11010	34.8	15420
								2.0	6000	5670	5560	5450	2.8	7630
								29	13220	12490	12250	12000	40.6	16810
								3.0	7150	6760	6630	6500	3.8	9100
								44	15750	14890	14600	14320	55.1	20040
								3.6	8030	7590	7450	7300	4.4	10220
								52	17690	16720	16410	16080	63.8	22510

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)					
									Speed, km/h (mph)					
		SW	OD						Mixed Application				Cyclic*	
		mm	mm	mm	mm		Speed	bar	10	20	30	40 to 65km/h	bar	10
		in	in	in	in		Symbol	psi	6	12	19	25 to 40mph	psi	6
VF 480/80 R42	DW15, DW16	479 18.9	1850 72.8	847 33.4	5550 218.5		162D	0.8	3360	3170	3110	3050	1.6	4270
								11	7400	6980	6850	6720	22.9	9410
								1.0	3840	3630	3560	3490	1.8	4890
								15	8460	8000	7840	7690	26.1	10770
								1.2	4310	4080	4000	3920	2.0	5490
								17	9490	8990	8810	8630	29.0	12090
								1.4	4800	4530	4450	4360	2.2	6100
								20	10570	9980	9800	9600	31.9	13440
								1.8	5230	4940	4850	4750	2.6	6650
								26	11520	10880	10680	10460	37.7	14650

Size	Rim	Unloaded dimension		Static	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)					
				Loaded					Speed, km/h (mph)					
		SW	OD	Radius					Mixed Application				Cyclic*	
		mm	mm	mm	mm		mm	mm	mm	mm	mm	mm	mm	
		in	in	in	in		in	in	in	in	in	in	in	
VF 480/80 R42	DW15, DW16	479 18.9	1850 72.8	847 33.4	5550 218.5	875	176D	0.8	3360	3170	3110	3050	1.6	4270
								11	7400	6980	6850	6720	22.9	9410
								1.2	4320	4090	4010	3930	2.0	5500
								17	9520	9010	8830	8660	29.0	12110
								1.8	5350	5050	4960	4860	2.6	6800
								26	11780	11120	10930	10700	37.9	14980
								2.0	5800	5480	5380	5270	2.8	7380
								29	12780	12070	11850	11610	40.6	16260
								2.8	6770	6400	6270	6150	3.6	8610
								41	14910	14100	13810	13550	52.2	18960
								3.6	7810	7380	7240	7100	4.4	9940
								52	17200	16260	15950	15640	63.8	21890

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)						
		SW	OD						Speed, km/h (mph)						
				Mixed Application				Cyclic*							
				mm	mm		mm	mm	Speed	bar	10	20	30	40 to 65km/h	bar
in	in	in	in	Symbol	psi	6	12	19	25 to 40mph	psi	6				
VF 480/80 R46	DW16 DW15	479 18.9	1950 76.8	897 35.3	5838 229.8	925.0	164D	0.8	3510	3320	3250	3190	1.6	4470	
								12	7730	7310	7160	7030	23.2	9850	
								1.0	4020	3800	3720	3650	1.8	5110	
								15	8850	8370	8190	8040	26.1	11260	
								1.2	4520	4270	4190	4110	2.0	5750	
								17	9960	9410	9230	9050	29.0	12670	
								1.4	5020	4740	4650	4560	2.2	6380	
								20	11060	10440	10240	10040	31.9	14050	
								1.6	5500	5200	5100	5000	2.4	7000	
								23	12110	11450	11230	11010	34.8	15420	

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)						
		SW	OD						Speed, km/h (mph)						
				Mixed Application				Cyclic*							
				mm	mm		mm	mm	Speed	bar	10	20	30	40 to 65km/h	bar
in	in	in	in	Symbol	psi	6	12	19	25 to 40mph	psi	6				
VF 480/80 R46	DW16 DW15	479 18.9	1950 76.8	897 35.3	5838 229.8	925	177D	0.8	3510	3320	3250	3190	1.6	4470	
								12	7730	7310	7160	7030	23.2	9850	
								1.0	4020	3800	3720	3650	1.8	5110	
								15	8850	8370	8190	8040	26.1	11260	
								1.2	4520	4270	4190	4110	2.0	5750	
								17	9960	9410	9230	9050	29.0	12670	
								1.4	5020	4740	4650	4560	2.2	6380	
								20	11060	10440	10240	10040	31.9	14050	
								1.6	5520	5220	5120	5020	2.4	7030	
								23	12160	11500	11280	11060	34.8	15480	
								2.4	6460	6100	5990	5870	3.2	8220	
								35	14230	13440	13190	12930	46.4	18110	
								3.0	7230	6830	6700	6570	3.8	9200	
								44	15930	15040	14760	14470	55.1	20260	
								3.6	8030	7590	7450	7300	4.4	10220	
								52	17690	16720	16410	16080	63.8	22510	

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)						
		SW	OD						Speed, km/h (mph)						
				Mixed Application					Cyclic*						
		mm	mm	mm	mm		Speed	bar	10	20	30	40 to 65km/h	bar	10	
in	in	in	in					psi	6	12	19	25 to 40mph	psi	6	
VF 480/80 R50	DW16 DW15	479 18.9	2060 81.1	951 37.5	6148 242.1	975	179D	0.6	3150	2970	2920	2860	1.4	4000	
								9	6940	6540	6430	6300	20.3	8810	
								0.8	3660	3460	3400	3330	1.6	4660	
								12	8060	7620	7490	7330	23.2	10260	
								1.2	4710	4450	4370	4280	2.0	5990	
								17	10370	9800	9630	9430	29.0	13190	
								2.0	6330	5980	5870	5750	2.8	8050	
								29	13940	13170	12930	12670	40.6	17730	
								2.8	7380	6980	6840	6710	3.6	9390	
								41	16260	15370	15070	14780	52.2	20680	
								3.6	8530	8060	7910	7750	4.4	10850	
								52	18790	17750	17420	17070	63.8	23900	

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	Maximum load, kg (lbs)					
		Speed, km/h (mph)												
		Mixed Application							Cyclic*					
		SW	OD						10	20	30	40 to 65km/h	bar	10
		mm/in	mm/in	mm/in	mm/in		Speed	bar	10	20	30	40 to 65km/h	bar	10
							Symbol	psi	6	12	19	25 to 40mph	psi	6
VF 480/95 R54	W16L, W15L	479 18.9	2284 89.9	1047 41.2	6853 269.8	1100	180D	0.8	4390	4150	4070	3990	1.6	5590
								12	9670	9140	8960	8790	23.2	12310
								1.2	5640	5340	5230	5130	2.0	7180
								17	12420	11760	11520	11300	29.0	15810
								1.6	6900	6520	6400	6270	2.4	8780
								23	15200	14360	14100	13810	34.8	19340
								2.0	7580	7170	7030	6890	2.8	9650
								29	16700	15790	15480	15180	40.6	21260
								2.4	8060	7620	7480	7330	3.2	10260
								35	17750	16780	16480	16150	46.4	22600
								2.8	8800	8320	8160	8000	3.6	11200
								41	19380	18330	17970	17620	52.2	24670

Size	Rim	Unloaded dimension		Static Loaded Radius	Rolling Circum	Speed Radius Index (SRI)	Load Index	Infl. press.	maximum load, kg (lbs)						
		Speed, km/h (mph)													
		SW	OD	Mixed Application					Cyclic*						
		mm	mm	mm	mm		Speed	bar	10	20	30	40 to 65km/h	bar	10	
		in	in	in	in	Symbol	psi	6	12	19	25 to 40mph	psi	6		
VF 750/60 R46	DW25B, DW27B	750 29.5	2070 81.5	932 36.7	6210 244.5	975	189D	0.8	5090	4810	4720	4625	1.6	6480	
								12	11210	10590	10400	10190	23.2	14270	
								1.2	6600	6240	6120	6000	2.0	8400	
								17	14540	13740	13480	13220	29.0	18500	
								1.6	8030	7590	7450	7300	2.4	10220	
								23	17690	16720	16410	16080	34.8	22510	
								2.2	9350	8840	8670	8500	3.0	11900	
								32	20590	19470	19100	18720	43.5	26210	
								2.8	10450	9880	9690	9500	3.6	13300	
								41	23020	21760	21340	20930	52.2	29300	
								3.2	11330	10710	10510	10300	4.0	14420	
								46	24960	23590	23150	22690	58.0	31760	