

PRODUCT DATA SHEET

VDR 2000

Tyre Construction: Radial

Type: Tubeless

Main Applications: Tractor

TRA Code: R-1W



Salient Features:

Advanced Tread design with Wider & longer footprint:

- More Gripping Edge.
- Excellent Traction with minimum amount of slip.
- Reduce Soil stress, Compaction & improved yields.
- More no of lugs acting together at same time, deliver more tractive force.

Overlap of lugs:

- Leads to a comfortable and smooth drive on road.

Extra Strong Casing with High Performance Steel belts:

- Radially stiffer carcass, enough to absorb impact and stress and returns its original shape. It ensures long term robustness & comfort ride.
- SB offers better impact resistance and defends against stubble to enhance tire more durable.

SSR compound (Special Stubble Resistant):

- Longer Tire Life and defense against stubble which provides better protection on field.



Technical Data



Size	Recomm. Rim	ALT Rim	NRO	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)						
				SW	OD					Speed (kmph) (mph)						
				mm	mm	mm	mm		bar	10	25	30	40	50	65	70
				inch	inch	inch	inch		psi	6	16	19	25	31	40	43
VF 600/60R28 NRO (SB)	DW20B	DW21B	DW18L	597	1431	653	4297	160D	0.6	2460	2310	2280	2240	2240	2240	2060
									8.7	5420	5090	5020	4930	4930	4930	4540
									0.8	2870	2690	2660	2610	2610	2610	2390
									11.6	6320	5930	5860	5750	5750	5750	5260
									1.0	3290	3080	3050	2990	2990	2990	2740
									14.5	7250	6780	6720	6590	6590	6590	6040
				23.5	56.3	25.7	169		1.2	3700	3460	3430	3360	3360	3360	3080
									17.4	8150	7620	7560	7400	7400	7400	6780
									1.6	4520	4230	4190	4110	4110	4110	3770
									23.2	9960	9320	9230	9050	9050	9050	8300
									2.0	4950	4640	4590	4500	4500	4500	4130
									29	10900	10220	10110	9910	9910	9910	9100
VF 600/65R28 NRO (SB)	DW21B	DW20B	DW20B	597	1491	677	4477	163D	0.6	2730	2550	2530	2480	2480	2480	2280
									9	6010	5620	5570	5460	5460	5460	5020
									0.8	3180	2980	2950	2890	2890	2890	2650
									12	7000	6560	6500	6370	6370	6370	5840
									1.0	3640	3410	3380	3310	3310	3310	3040
									15	8020	7510	7440	7290	7290	7290	6700
				23.5	58.7	26.7	176		1.2	3970	3720	3680	3610	3610	3610	3310
									17	8740	8190	8110	7950	7950	7950	7290
									1.6	4850	4540	4500	4410	4410	4410	4050
									23	10680	10000	9910	9710	9710	9710	8920
									2.0	5360	5020	4970	4875	4875	4875	4470
									29	11810	11060	10950	10740	10740	10740	9850

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Technical Data



Size	Recomm. Rim	ALT Rim	NRO	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)						
				SW	OD					Speed (kmph) (mph)						
				mm	mm	mm	mm		bar	10	25	30	40	50	65	70
				inch	inch	inch	inch		psi	6	16	19	25	31	40	43
VF 540/65R30 NRO (SB)	DW20B	W18L,DW18L	W16L	539	1464	671	4396	161 D	0.6	2450	2300	2270	2230	2230	2230	2050
									9	5400	5070	5000	4910	4910	4910	4520
									0.8	2870	2690	2660	2610	2610	2610	2390
									12	6320	5930	5860	5750	5750	5750	5260
									1.0	3280	3070	3040	2980	2980	2980	2730
									15	7220	6760	6700	6560	6560	6560	6010
				21.2	57.6	26.4	173.1		1.2	3690	3450	3420	3350	3350	3350	3070
									17	8130	7600	7530	7380	7380	7380	6760
									1.6	4510	4220	4180	4100	4100	4100	3760
									23	9930	9300	9210	9030	9030	9030	8280
									2.0	5020	4700	4650	4560	4560	4560	4180
									29	11060	10350	10240	10040	10040	10040	9210
									2.4	5090	4760	4720	4625	4625	4625	4240
									35	11210	10480	10400	10190	10190	10190	9340
VF 600/60R30 NRO (SB)	DW20B	DW21B	DW18L	597	1482	678	4450	162D	0.6	2540	2380	2360	2310	2310	2310	2120
									8.7	5590	5240	5200	5090	5090	5090	4670
									0.8	2970	2780	2750	2700	2700	2700	2480
									11.6	6540	6120	6060	5950	5950	5950	5460
									1.0	3390	3170	3140	3080	3080	3080	2830
									14.5	7470	6980	6920	6780	6780	6780	6230
				23.5	58.3	26.7	175.2		1.2	3820	3570	3540	3470	3470	3470	3180
									17.4	8410	7860	7800	7640	7640	7640	7000
									1.6	4660	4370	4320	4240	4240	4240	3890
									23.2	10260	9630	9520	9340	9340	9340	8570
									2.0	5230	4890	4850	4750	4750	4750	4360
									29	11520	10770	10680	10460	10460	10460	9600

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Technical Data



Size	Recomm. Rim	ALT Rim	NRO	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)						
				SW	OD					Speed (kmph) (mph)						
				mm	mm	mm	mm		bar	10	25	30	40	50	65	70
				inch	inch	inch	inch		psi	6	16	19	25	31	40	43
VF 600/65R30 NRO (SB)	DW21B		DW20B	597	1542	703	4630	161 D	0.8	3280	3070	3040	2980	2980	2980	2730
									12	7220	6760	6700	6560	6560	6560	6010
									1.0	3750	3510	3480	3410	3410	3410	3130
									15	8260	7730	7670	7510	7510	7510	6890
				23.5	60.7	27.7	182.3		1.2	4210	3940	3910	3830	3830	3830	3510
									17	9270	8680	8610	8440	8440	8440	7730
									1.6	5090	4760	4720	4625	4625	4625	4240
									23	11210	10480	10400	10190	10190	10190	9340
VF 600/70R30 NRO (SB)	DW21B	DW20B	DW20B	603	1602	728	4811	170D	0.6	3090	2890	2870	2810	2810	2810	2580
									9	6810	6370	6320	6190	6190	6190	5680
									0.8	3610	3380	3350	3280	3280	3280	3010
									12	7950	7440	7380	7220	7220	7220	6630
									1	4130	3860	3830	3750	3750	3750	3440
									15	9100	8500	8440	8260	8260	8260	7580
									1.2	4640	4350	4300	4220	4220	4220	3870
									17	10220	9580	9470	9300	9300	9300	8520
				23.7	63.1	28.7	189		1.6	5680	5310	5260	5160	5160	5160	4730
									23	12510	11700	11590	11370	11370	11370	10420
									2	6330	5920	5870	5750	5750	5750	5280
									29	13940	13040	12930	12670	12670	12670	11630
									2.0	6600	6180	6120	6000	6000	6000	5500
									35	14540	13610	13480	13220	13220	13220	12110
VF 710/55R30 NRO (SB)	DW25B		DW23B,DW24B	708	1544	704	4636	165D	0.6	3060	2860	2840	2780	2780	2780	2550
									9	6740	6300	6260	6120	6120	6120	5620
									0.8	3580	3350	3320	3250	3250	3250	2980
									12	7890	7380	7310	7160	7160	7160	6560
				27.9	60.8	27.7	182.5		1.0	4080	3820	3780	3710	3710	3710	3400
									15	8990	8410	8330	8170	8170	8170	7490
									1.2	4590	4300	4250	4170	4170	4170	3830
									17	10110	9470	9360	9190	9190	9190	8440
									1.6	5670	5300	5250	5150	5150	5150	4720
									23	12490	11670	11560	11340	11340	11340	10400

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				SW	OD					Speed (kmph) (mph)							
				mm	mm	mm	mm			bar	10	25	30	40	50	65	70
				inch	inch	inch	inch			psi	6	16	19	25	31	40	43
VF 380/85R34 (SB)	W13	W12,DW12,DW13	,	383	1510	698	4516	149 D	0.6	1940	1810	1800	1760	1760	1760	1610	
									9	4270	3990	3960	3880	3880	3880	3550	
									0.8	2260	2110	2090	2050	2050	2050	1880	
									12	4980	4650	4600	4520	4520	4520	4140	
									1.0	2570	2410	2390	2340	2340	2340	2150	
				15.1	59.4	27.5	177.8		15	5660	5310	5260	5150	5150	5150	4740	
									1.2	2890	2710	2680	2630	2630	2630	2410	
									17	6370	5970	5900	5790	5790	5790	5310	
									1.4	3220	3020	2990	2930	2930	2930	2690	
									20	7090	6650	6590	6450	6450	6450	5930	
VF 420/85R34 (SB)	DW15L	DW14L	,	419	1578	726	4739	159 D	1.6	3580	3350	3320	3250	3250	3250	2980	
									23	7890	7380	7310	7160	7160	7160	6560	
									0.6	2230	2090	2070	2030	2030	2030	1860	
									9	4910	4600	4560	4470	4470	4470	4100	
									0.8	2610	2440	2420	2370	2370	2370	2170	
				16.5	62.1	28.6	186.6		12	5750	5370	5330	5220	5220	5220	4780	
									1.0	2980	2790	2760	2710	2710	2710	2490	
									15	6560	6150	6080	5970	5970	5970	5480	
									1.2	3360	3140	3110	3050	3050	3050	2800	
									17	7400	6920	6850	6720	6720	6720	6170	
VF 600/60R34 (SB)	DW20B	DW21B	,	597	1584	729	4757	160 D	1.6	4100	3840	3800	3730	3730	3730	3420	
									23	9030	8460	8370	8220	8220	8220	7530	
									2.0	4500	4210	4170	4090	4090	4090	3750	
									29	9910	9270	9190	9010	9010	9010	8260	
									2.4	4810	4510	4460	4375	4375	4375	4010	
				23.5	62.4	28.7	187.3		35	10590	9930	9820	9640	9640	9640	8830	
									0.6	2700	2520	2500	2450	2450	2450	2250	
									9	5950	5550	5510	5400	5400	5400	4960	
									0.8	3150	2950	2920	2860	2860	2860	2620	
									12	6940	6500	6430	6300	6300	6300	5770	
				1.0	3600	3370	3340	3270	3270	3270	3000						
				15	7930	7420	7360	7200	7200	7200	6610						
				1.2	4040	3780	3740	3670	3670	3670	3370						
				17	8900	8330	8240	8080	8080	8080	7420						
				1.4	4490	4200	4160	4080	4080	4080	3740						
				20	9890	9250	9160	8990	8990	8990	8240						
				1.6	4950	4640	4590	4500	4500	4500	4130						
				23	10900	10220	10110	9910	9910	9910	9100						

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Size	Recomm. Rim	ALT Rim	NRO	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)							
				SW	OD					Speed (kmph) (mph)							
				mm	mm	mm	mm			bar	10	25	30	40	50	65	70
				inch	inch	inch	inch			psi	6	16	19	25	31	40	43
VF 600/70R34 NRO (SB)	DW21B	DW20B	DW20B	603	1704	778	5117	170 D	0.6	3270	3060	3030	2970	2970	2970	2720	
									9	7200	6740	6670	6540	6540	6540	5990	
									0.8	3820	3570	3540	3470	3470	3470	3180	
									12	8410	7860	7800	7640	7640	7640	7000	
									1.0	4360	4080	4040	3960	3960	3960	3630	
				23.7	67.1	30.6	201.5		15	9600	8990	8900	8720	8720	8720	8000	
									1.2	4910	4590	4550	4460	4460	4460	4090	
									17	10810	10110	10020	9820	9820	9820	9010	
									1.6	6000	5610	5560	5450	5450	5450	5000	
									23	13220	12360	12250	12000	12000	12000	11010	
									2.0	6600	6180	6120	6000	6000	6000	5500	
									29	14540	13610	13480	13220	13220	13220	12110	
VF 650/60R34 NRO (SB)	DW23B	DW21B	DW20B	650	1644	731	4937	168 D	0.6	3050	2850	2830	2770	2770	2770	2540	
									9	6720	6280	6230	6100	6100	6100	5590	
									0.8	3550	3330	3290	3230	3230	3230	2960	
									12	7820	7330	7250	7110	7110	7110	6520	
									1.0	4060	3800	3760	3690	3690	3690	3390	
				25.6	64.7	28.8	194.4		15	8940	8370	8280	8130	8130	8130	7470	
									1.2	4570	4270	4230	4150	4150	4150	3810	
									17	10070	9410	9320	9140	9140	9140	8390	
									1.6	5590	5230	5180	5080	5080	5080	4660	
									23	12310	11520	11410	11190	11190	11190	10260	
									2.0	6160	5770	5710	5600	5600	5600	5140	
									29	13570	12710	12580	12330	12330	12330	11320	

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Size	Recomm. Rim	ALT Rim	NRO	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)							
				SW	OD					Speed (kmph) (mph)							
				mm	mm	mm	mm			bar	10	25	30	40	50	65	70
				inch	inch	inch	inch			psi	6	16	19	25	31	40	43
VF 650/65R34 NRO (SB)	DW23B	DW21B	DW20B	650	1710	781	5135	170 D	0.6	3380	3160	3130	3070	3070	3070	2820	
									9	7440	6960	6890	6760	6760	6760	6210	
									0.8	3940	3690	3650	3580	3580	3580	3280	
									12	8680	8130	8040	7890	7890	7890	7220	
									1.0	4500	4210	4170	4090	4090	4090	3750	
				25.6	67.3	30.7	202.2		15	9910	9270	9190	9010	9010	9010	8260	
									1.2	5060	4740	4690	4600	4600	4600	4220	
									17	11150	10440	10330	10130	10130	10130	9300	
									1.6	6000	5610	5560	5450	5450	5450	5000	
									23	13220	12360	12250	12000	12000	12000	11010	
									2.0	6600	6180	6120	6000	6000	6000	5500	
									29	14540	13610	13480	13220	13220	13220	12110	
VF 710/60R34 NRO (SB)	DW25B	DW24B,DW27B	DW23B	708	1716	783	5153	173 D	0.8	4070	3810	3770	3700	3700	3700	3390	
									12	8960	8390	8300	8150	8150	8150	7470	
									1.0	4650	4360	4310	4230	4230	4230	3880	
									15	10240	9600	9490	9320	9320	9320	8550	
									1.2	5240	4900	4860	4760	4760	4760	4370	
				27.9	67.6	30.8	202.9		17	11540	10790	10700	10480	10480	10480	9630	
									1.4	5820	5450	5400	5290	5290	5290	4850	
									20	12820	12000	11890	11650	11650	11650	10680	
									1.6	6400	5990	5940	5820	5820	5820	5340	
									23	14100	13190	13080	12820	12820	12820	11760	
									2.0	7150	6700	6630	6500	6500	6500	5960	
									29	15750	14760	14600	14320	14320	14320	13130	

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Size	Recomm. Rim	ALT Rim	NRO	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)							
				SW	OD					Speed (kmph) (mph)							
				mm	mm	mm	mm			bar	10	25	30	40	50	65	70
				inch	inch	inch	inch			psi	6	16	19	25	31	40	43
VF 380/80R38 (SB)	DW12	W12	-	383	1573	733	4724	167 D	0.6	1940	1810	1800	1760	1760	1760	1610	
									9	4270	3990	3960	3880	3880	3880	3550	
									0.8	2270	2120	2100	2060	2060	2060	1890	
									12	5000	4670	4630	4540	4540	4540	4160	
									1	2590	2420	2400	2350	2350	2350	2160	
									15	5700	5330	5290	5180	5180	5180	4760	
									1.2	2900	2720	2690	2640	2640	2640	2420	
									17	6390	5990	5930	5810	5810	5810	5330	
									1.6	3550	3330	3290	3230	3230	3230	2960	
									23	7820	7330	7250	7110	7110	7110	6520	
				2	3890	3650	3610		3540	3540	3540	3250					
				29	8570	8040	7950		7800	7800	7800	7160					
				2.4	4160	3890	3860		3780	3780	3780	3470					
				35	9160	8570	8500		8330	8330	8330	7640					
				2.8	4550	4260	4220		4140	4140	4140	3800					
				41	10020	9380	9300		9120	9120	9120	8370					
				3.2	4910	4590	4550		4460	4460	4460	4090					
				46	10810	10110	10020		9820	9820	9820	9010					
				3.6	5240	4900	4860		4760	4760	4760	4370					
				52	11540	10790	10700		10480	10480	10480	9630					
4	5520	5170	5120	5020	5020	5020	4610										
58	12160	11390	11280	11060	11060	11060	10150										
4.4	6000	5610	5560	5450	5450	5450	5000										
64	13220	12360	12250	12000	12000	12000	11010										
VF 380/95R38 NRO (SB)	W13	W12	W12	383	1687	780	5066	159D	0.6	2220	2080	2060	2020	2020	2020	1850	
									8.7	4890	4580	4540	4450	4450	4450	4070	
									0.8	2600	2430	2410	2360	2360	2360	2170	
									11.6	5730	5350	5310	5200	5200	5200	4780	
									1	2970	2780	2750	2700	2700	2700	2480	
									14.5	6540	6120	6060	5950	5950	5950	5460	
									1.2	3340	3130	3100	3040	3040	3040	2790	
									17.4	7360	6890	6830	6700	6700	6700	6150	
				1.6	4080	3820	3780		3710	3710	3710	3400					
				23.2	8990	8410	8330		8170	8170	8170	7490					
				2	4480	4190	4150		4070	4070	4070	3730					
				29	9870	9230	9140		8960	8960	8960	8220					
				2.4	4810	4510	4460		4375	4375	4375	4010					
				34.8	10590	9930	9820		9640	9640	9640	8830					

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Size	Reco mm. Rim	ALT Rim	NR O	Unloaded Dimension		Stati c Load Radi us	Rolling Circum.	LI/S I	Inflat ion Press ure	Recommend load (kg) (lbs)							
				SW	OD					Speed (kmph) (mph)							
				mm	mm	mm	mm			bar	10	25	30	40	50	65	70
				inch	inch	inch	inch			psi	6	16	19	25	31	40	43
VF 420/85R38 (SB)	DW15L	DW14L	,	429	1679	777	5022	155 D	0.6	2350	2200	2180	2140	2140	2140	1960	
									9	5180	4850	4800	4710	4710	4710	4320	
									0.8	2750	2580	2550	2500	2500	2500	2290	
									12	6060	5680	5620	5510	5510	5510	5040	
									1.0	3150	2950	2920	2860	2860	2860	2620	
									15	6940	6500	6430	6300	6300	6300	5770	
				16.9	66.1	30.6	197.7		1.2	3540	3320	3280	3220	3220	3220	2950	
									17	7800	7310	7220	7090	7090	7090	6500	
									1.4	3930	3680	3640	3570	3570	3570	3280	
									20	8660	8110	8020	7860	7860	7860	7220	
									1.6	4260	3990	3950	3875	3875	3875	3560	
									23	9380	8790	8700	8540	8540	8540	7840	
VF 650/65R38 (SB)	DW23B	DW21B	,	650	1811	831	5438	180 D	0.6	3540	3320	3280	3220	3220	3220	2950	
									8.7	7800	7310	7220	7090	7090	7090	6500	
									0.8	4140	3870	3840	3760	3760	3760	3450	
									11.6	9120	8520	8460	8280	8280	8280	7600	
									1.0	4730	4430	4390	4300	4300	4300	3940	
									14.5	10420	9760	9670	9470	9470	9470	8680	
									1.2	5160	4830	4780	4690	4690	4690	4300	
									17.4	11370	10640	10530	10330	10330	10330	9470	
									1.6	6300	5900	5840	5730	5730	5730	5260	
				25.6	71.3	32.7	214.1		23.2	13880	13000	12860	12620	12620	12620	11590	
									2	7010	6560	6500	6370	6370	6370	5840	
									29	15440	14450	14320	14030	14030	14030	12860	
									2.4	7560	7080	7010	6870	6870	6870	6300	
									34.8	16650	15590	15440	15130	15130	15130	13880	
									2.8	8270	7750	7670	7520	7520	7520	6900	
									40.6	18220	17070	16890	16560	16560	16560	15200	
									3.2	8800	8240	8160	8000	8000	8000	7340	
									46.4	19380	18150	17970	17620	17620	17620	16170	

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Size	Recomm. Rim	ALT Rim	NRO	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)							
				SW	OD					Speed (kmph) (mph)							
				mm	mm	mm	mm			bar	10	25	30	40	50	65	70
				inch	inch	inch	inch			psi	6	16	19	25	31	40	43
VF 650/85R38 (SB)	DW23B	DW20B,DW23B	-	663	2071	939	6194	182D	0.6	4630	4340	4290	4210	4210	4210	3860	
									9	10200	9560	9450	9270	9270	9270	8500	
									0.8	5400	5060	5010	4910	4910	4910	4500	
									12	11890	11150	11040	10810	10810	10810	9910	
									1.0	6170	5780	5720	5610	5610	5610	5150	
									15	13590	12730	12600	12360	12360	12360	11340	
				26.1	81.5	37.0	243.9		1.2	6950	6510	6450	6320	6320	6320	5800	
									17	15310	14340	14210	13920	13920	13920	12780	
									1.6	8490	7950	7870	7720	7720	7720	7080	
									23	18700	17510	17330	17000	17000	17000	15590	
									2.0	9350	8760	8670	8500	8500	8500	7800	
									29	20590	19300	19100	18720	18720	18720	17180	
VF 710/60R38 NRO (SB)	DW25B	DW24B,DW27B	DW23B	708	1817	834	5456	174D	0.6	3670	3440	3410	3340	3340	3340	3060	
									9	8080	7580	7510	7360	7360	7360	6740	
									0.8	4280	4010	3970	3890	3890	3890	3570	
									12	9430	8830	8740	8570	8570	8570	7860	
									1	4900	4580	4540	4450	4450	4450	4080	
									15	10790	10090	10000	9800	9800	9800	8990	
				27.9	71.5	32.8	214.8		1.2	5510	5160	5110	5010	5010	5010	4600	
									17	12140	11370	11260	11040	11040	11040	10130	
									1.6	6730	6300	6240	6120	6120	6120	5610	
									23	14820	13880	13740	13480	13480	13480	12360	
									2	7370	6900	6830	6700	6700	6700	6150	
									29	16230	15200	15040	14760	14760	14760	13550	
VF 710/70R38 NRO (SB)	DW25B	DW24B,DW23B	DW23B	705	1959	893	5883	181D	0.6	4280	4010	3970	3890	3890	3890	3570	
									8.7	9430	8830	8740	8570	8570	8570	7860	
									0.8	4990	4680	4630	4540	4540	4540	4170	
									11.6	10990	10310	10200	10000	10000	10000	9190	
									1	5700	5340	5280	5180	5180	5180	4750	
									14.5	12560	11760	11630	11410	11410	11410	10460	
				27.8	77.1	35.2	231.6		1.2	6410	6000	5950	5830	5830	5830	5350	
									17.4	14120	13220	13110	12840	12840	12840	11780	
									1.6	7840	7340	7270	7130	7130	7130	6540	
									23.2	17270	16170	16010	15700	15700	15700	14410	
									2	9080	8500	8420	8250	8250	8250	7570	
									29	20000	18720	18550	18170	18170	18170	16670	

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Technical Data



Size	Recomm. Rim	ALT Rim	NRO	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)							
				SW	OD					Speed (kmph) (mph)							
				mm	mm	mm	mm			bar	10	25	30	40	50	65	70
				inch	inch	inch	inch			psi	6	16	19	25	31	40	43
VF 800/70R38 NRO (SB)	DW28B	DW25B, DW27B, DW30B	DW27B	804	2085	945	6261	187D	0.6	5380	5040	4990	4890	4890	4890	4490	
									9	11850	11100	10990	10770	10770	10770	9890	
									0.8	6280	5880	5820	5710	5710	5710	5240	
									12	13830	12950	12820	12580	12580	12580	11540	
									1	7170	6720	6650	6520	6520	6520	5980	
									15	15790	14800	14650	14360	14360	14360	13170	
				31.7	82.1	37.2	246.5		1.2	8070	7560	7490	7340	7340	7340	6730	
									17	17780	16650	16500	16170	16170	16170	14820	
									1.6	9870	9240	9150	8970	8970	8970	8230	
									23	21740	20350	20150	19760	19760	19760	18130	
									2	10730	10040	9950	9750	9750	9750	8940	
									29	23630	22110	21920	21480	21480	21480	19690	
VF 650/65R42 NRO (SB)	DW23B	DW21B	DW20B	650	1913	882	5745	174D	0.6	3720	3480	3450	3380	3380	3380	3100	
									9	8190	7670	7600	7440	7440	7440	6830	
									0.8	4330	4060	4020	3940	3940	3940	3610	
									12	9540	8940	8850	8680	8680	8680	7950	
									1	4960	4650	4600	4510	4510	4510	4140	
									15	10930	10240	10130	9930	9930	9930	9120	
				25.6	75.3	34.7	226.2		1.2	5410	5070	5020	4920	4920	4920	4510	
									17	11920	11170	11060	10840	10840	10840	9930	
									1.6	6610	6190	6130	6010	6010	6010	5510	
									23	14560	13630	13500	13240	13240	13240	12140	
									2	7370	6900	6830	6700	6700	6700	6150	
									29	16230	15200	15040	14760	14760	14760	13550	
VF 710/60R42 NRO (SB)	DW25B	DW24B,DW27B	DW23B	708	1919	885	5763	176D	0.6	3850	3610	3570	3500	3500	3500	3210	
									9	8480	7950	7860	7710	7710	7710	7070	
									0.8	4490	4200	4160	4080	4080	4080	3740	
									12	9890	9250	9160	8990	8990	8990	8240	
									1	5140	4810	4760	4670	4670	4670	4280	
									15	11320	10590	10480	10290	10290	10290	9430	
				27.9	75.6	34.8	226.9		1.2	5780	5410	5360	5250	5250	5250	4820	
									17	12730	11920	11810	11560	11560	11560	10620	
									1.6	7060	6610	6550	6420	6420	6420	5890	
									23	15550	14560	14430	14140	14140	14140	12970	
									2.0	7810	7310	7240	7100	7100	7100	6510	
									29	17200	16100	15950	15640	15640	15640	14340	

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Technical Data



Size	Recomm. Rim	ALT Rim	NRO	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)						
				SW	OD					Speed (kmph) (mph)						
				mm	mm	mm	mm		bar	10	25	30	40	50	65	70
				inch	inch	inch	inch		psi	6	16	19	25	31	40	43
VF 710/70R42 NRO (SB)	DW25B	DW24B,DW23B	DW23B	705	2061	944	6189	185 D	0.6	4660	4370	4320	4240	4240	4240	3890
									9	10260	9630	9520	9340	9340	9340	8570
									0.8	5450	5100	5050	4950	4950	4950	4540
									12	12000	11230	11120	10900	10900	10900	10000
									1.0	6230	5830	5770	5660	5660	5660	5190
									15	13720	12840	12710	12470	12470	12470	11430
				27.8	81.1	37.2	243.7		1.2	7000	6550	6490	6360	6360	6360	5830
									17	15420	14430	14300	14010	14010	14010	12840
									1.6	8560	8010	7940	7780	7780	7780	7140
									23	18850	17640	17490	17140	17140	17140	15730
									2.0	9390	8800	8710	8540	8540	8540	7830
									29	20680	19380	19190	18810	18810	18810	17250
									2.4	10180	9530	9440	9250	9250	9250	8490
									35	22420	20990	20790	20370	20370	20370	18700
VF 900/60R42 NRO (SB)	DW30B	-	DW28B	881	2147	979	6421	189 D	0.6	5540	5190	5140	5040	5040	5040	4620
									9	12200	11430	11320	11100	11100	11100	10180
									0.8	6470	6060	6000	5880	5880	5880	5390
									12	14250	13350	13220	12950	12950	12950	11870
									1.0	7390	6920	6850	6720	6720	6720	6170
									15	16280	15240	15090	14800	14800	14800	13590
				34.7	84.5	38.5	252.8		1.2	8320	7790	7710	7560	7560	7560	6940
									17	18330	17160	16980	16650	16650	16650	15290
									1.6	10160	9520	9420	9240	9240	9240	8480
									23	22380	20970	20750	20350	20350	20350	18680
									2.0	11330	10610	10510	10300	10300	10300	9450
									29	24960	23370	23150	22690	22690	22690	20810

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Size	Recomm. Rim	ALT Rim	NRO	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)							
				SW	OD					Speed (kmph) (mph)							
				mm	mm	mm	mm			bar	10	25	30	40	50	65	70
				inch	inch	inch	inch			psi	6	16	19	25	31	40	43
VF 750/70R44 (SB)	DW25B			742	2168	992	6484	186 D	0.6	5190	4860	4810	4720	4720	4720	4330	
									9	11430	10700	10590	10400	10400	10400	9540	
									0.8	6050	5670	5610	5500	5500	5500	5050	
									12	13330	12490	12360	12110	12110	12110	11120	
									1.0	6920	6480	6420	6290	6290	6290	5770	
									15	15240	14270	14140	13850	13850	13850	12710	
				29.2	85.4	39.1	255.3		1.2	7790	7290	7220	7080	7080	7080	6500	
									17	17160	16060	15900	15590	15590	15590	14320	
									1.6	9520	8910	8820	8650	8650	8650	7940	
									23	20970	19630	19430	19050	19050	19050	17490	
									2.0	10450	9790	9690	9500	9500	9500	8720	
									29	23020	21560	21340	20930	20930	20930	19210	
VF 380/85R46 NRO (SB)	W13	DW12,W12,DW13	W12	383	1814	851	5447	162 D	0.6	2240	2100	2080	2040	2040	2040	1870	
									9	4930	4630	4580	4490	4490	4490	4120	
									0.8	2620	2450	2430	2380	2380	2380	2180	
									12	5770	5400	5350	5240	5240	5240	4800	
									1	2990	2800	2770	2720	2720	2720	2500	
									15	6590	6170	6100	5990	5990	5990	5510	
									1.2	3370	3150	3120	3060	3060	3060	2810	
									17	7420	6940	6870	6740	6740	6740	6190	
				15.1	71.4	33.5	214.4		1.6	4110	3850	3810	3740	3740	3740	3430	
									23	9050	8480	8390	8240	8240	8240	7560	
									2	4520	4230	4190	4110	4110	4110	3770	
									29	9960	9320	9230	9050	9050	9050	8300	
									2.4	4820	4510	4470	4380	4380	4380	4020	
									35	10620	9930	9850	9650	9650	9650	8850	
									2.8	5230	4890	4850	4750	4750	4750	4360	
									41	11520	10770	10680	10460	10460	10460	9600	

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Size	Recomm. Rim	ALT Rim	NRO	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)							
				SW	OD					Speed (kmph) (mph)							
				mm	mm	mm	mm			bar	10	25	30	40	50	65	70
				inch	inch	inch	inch			psi	6	16	19	25	31	40	43
VF 480/80R46 (SB)	DW16L	DW15L	-	479	1936	901	5814	177D	0.6	3010	2820	2790	2740	2740	2740	2510	
									9	6630	6210	6150	6040	6040	6040	5530	
									0.8	3510	3290	3250	3190	3190	3190	2930	
									12	7730	7250	7160	7030	7030	7030	6450	
									1.0	4020	3760	3720	3650	3650	3650	3350	
									15	8850	8280	8190	8040	8040	8040	7380	
									1.2	4520	4230	4190	4110	4110	4110	3770	
									17	9960	9320	9230	9050	9050	9050	8300	
									1.6	5520	5170	5120	5020	5020	5020	4610	
									23	12160	11390	11280	11060	11060	11060	10150	
				18.9	76.2	35.5	228.9		2.0	6060	5680	5620	5510	5510	5510	5060	
									29	13350	12510	12380	12140	12140	12140	11150	
									2.4	6450	6040	5980	5860	5860	5860	5380	
									35	14210	13300	13170	12910	12910	12910	11850	
									2.8	7070	6620	6560	6430	6430	6430	5900	
									41	15570	14580	14450	14160	14160	14160	13000	
									3.2	7620	7140	7070	6930	6930	6930	6360	
									46	16780	15730	15570	15260	15260	15260	14010	
									3.6	8030	7520	7450	7300	7300	7300	6700	
									52	17690	16560	16410	16080	16080	16080	14760	
VF 480/95R54 NRO (SB)	DW16L	DW15L	DW15L	479	2284	1062	6859	180 D	0.6	3760	3520	3490	3420	3420	3420	3140	
									9	8280	7750	7690	7530	7530	7530	6920	
									0.8	4400	4120	4080	4000	4000	4000	3670	
									12	9690	9070	8990	8810	8810	8810	8080	
									1.0	5030	4710	4660	4570	4570	4570	4190	
									15	11080	10370	10260	10070	10070	10070	9230	
									1.2	5650	5290	5240	5140	5140	5140	4720	
									17	12440	11650	11540	11320	11320	11320	10400	
									1.6	6910	6470	6410	6280	6280	6280	5760	
									23	15220	14250	14120	13830	13830	13830	12690	
				18.9	89.9	41.8	270.0		2.0	7580	7100	7030	6890	6890	6890	6320	
									29	16700	15640	15480	15180	15180	15180	13920	
									2.4	8070	7560	7490	7340	7340	7340	6730	
									35	17780	16650	16500	16170	16170	16170	14820	
									2.8	8800	8240	8160	8000	8000	8000	7340	
									41	19380	18150	17970	17620	17620	17620	16170	

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Size	Recomm. Rim	ALT Rim	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)							
			SW	OD					Speed (kmph) (mph)							
									Harvester Application				CFO			
									bar	10	25	30	40	50	Upto	Upto
			mm	mm	mm	mm		psi	6	16	19	25	31	15 Cyc.	30 Cyc.	
inch	inch	inch	inch													
VF 600/65R28 CFO (SB)	DW21B	DW20B	597	1491	677	4477	166A8	0.6	2730	2550	2530	2480	2280	3360	2810	
								9	6010	5620	5570	5460	5020	7400	6190	
								0.8	3180	2980	2950	2890	2650	3920	3280	
								12	7000	6560	6500	6370	5840	8630	7220	
								1.0	3640	3410	3380	3310	3040	4490	3760	
								15	8020	7510	7440	7290	6700	9890	8280	
			23.5	58.7	26.7	176.3		1.2	3970	3720	3680	3610	3310	4890	4100	
								17	8740	8190	8110	7950	7290	10770	9030	
								1.6	4850	4540	4500	4410	4050	5980	5010	
								23	10680	10000	9910	9710	8920	13170	11040	
								2.0	5390	5050	5000	4900	4500	6640	5560	
								29	11870	11120	11010	10790	9910	14630	12250	
								2.4	5830	5460	5410	5300	4860	7180	6020	
								35	12840	12030	11920	11670	10700	15810	13260	
VF 540/65R30 CFO (SB)	DW20B	W18L, DW18L	539	1464	671	4396	161A8	0.6	2450	2300	2270	2230	2050	3020	2530	
								9	5400	5070	5000	4910	4520	6650	5570	
								0.8	2870	2690	2660	2610	2390	3540	2960	
								12	6320	5930	5860	5750	5260	7800	6520	
								1.0	3280	3070	3040	2980	2730	4040	3380	
								15	7220	6760	6700	6560	6010	8900	7440	
			21.2	57.6	26.4	173.1		1.2	3690	3450	3420	3350	3070	4540	3800	
								17	8130	7600	7530	7380	6760	10000	8370	
								1.6	5020	4700	4650	4560	4180	6180	5180	
								23	11060	10350	10240	10040	9210	13610	11410	
								2.4	5090	4760	4720	4625	4240	6270	5250	
								35	11210	10480	10400	10190	9340	13810	11560	

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Technical Data



Size	Recomm. Rim	ALT Rim	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)						
			SW	OD					Speed (kmph) (mph)						
									Harvester Application				CFO		
									mm	mm	mm	mm	bar	10	25
VF 710/70R38 CFO (SB)	DW25B	DW24, DW23B	705	1959	893	5883	183A8	0.6	4280	4010	3970	3890	3570	5270	4420
								9	9430	8830	8740	8570	7860	11610	9740
								0.8	4990	4680	4630	4540	4170	6150	5150
								12	10990	10310	10200	10000	9190	13550	11340
								1.0	5700	5340	5280	5180	4750	7020	5880
								15	12560	11760	11630	11410	10460	15460	12950
			27.8	77.1	35.2	231.6		1.2	6410	6000	5950	5830	5350	7900	6620
								17	14120	13220	13110	12840	11780	17400	14580
								1.6	7840	7340	7270	7130	6540	9660	8090
								23	17270	16170	16010	15700	14410	21280	17820
								2.0	8980	8400	8320	8160	7490	11060	9260
								29	19780	18500	18330	17970	16500	24360	20400
								2.4	9630	9010	8930	8750	8030	11860	9930
								35	21210	19850	19670	19270	17690	26120	21870

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Technical Data



Size	Recomm. Rim	ALT Rim	Unloaded Dimension		Static Load Radius	Rolling Circum.	LI/SI	Inflation Pressure	Recommend load (kg) (lbs)						
			SW	OD					Speed (kmph) (mph)						
					Harvester Application				CFO						
			mm	mm	mm	mm		10	25	30	40	50	Upto 15 Cyc.	Upto 30 Cyc.	
			inch	inch	inch	inch									bar
VF 800/70R38 CFO (SB)	DW28B	DW25B, DW27B, DW30B	804	2085	945	6261	190A8	0.6	5380	5040	4990	4890	4490	6630	5550
								9	11850	11100	10990	10770	9890	14600	12220
								0.8	6280	5880	5820	5710	5240	7740	6480
								12	13830	12950	12820	12580	11540	17050	14270
								1.0	7170	6720	6650	6520	5980	8830	7400
								15	15790	14800	14650	14360	13170	19450	16300
			31.7	82.1	37.2	246.5		1.2	8070	7560	7490	7340	6730	9950	8330
								17	17780	16650	16500	16170	14820	21920	18350
								1.6	9870	9240	9150	8970	8230	12150	10180
								23	21740	20350	20150	19760	18130	26760	22420
								2.0	10820	10140	10040	9840	9030	13330	11170
								29	23830	22330	22110	21670	19890	29360	24600
								2.4	11660	10920	10810	10600	9720	14360	12030
								35	25680	24050	23810	23350	21410	31630	26500
VF 710/70R42 CFO (SB)	DW25B	DW24, DW23B	705	2061	944	6189	190A8	0.6	4660	4370	4320	4240	3890	5750	4810
								9	10260	9630	9520	9340	8570	12670	10590
								0.8	5450	5100	5050	4950	4540	6710	5620
								12	12000	11230	11120	10900	10000	14780	12380
								1.0	6230	5830	5770	5660	5190	7670	6420
								15	13720	12840	12710	12470	11430	16890	14140
			27.8	81.1	37.2	243.7		1.2	7000	6550	6490	6360	5830	8620	7220
								17	15420	14430	14300	14010	12840	18990	15900
								1.6	8560	8010	7940	7780	7140	10540	8830
								23	18850	17640	17490	17140	15730	23220	19450
								2.0	9390	8800	8710	8540	7830	11570	9690
								29	20680	19380	19190	18810	17250	25480	21340
								2.4	10000	9360	9270	9090	8340	12320	10320
								35	22030	20620	20420	20020	18370	27140	22730
								2.8	10960	10260	10160	9960	9140	13500	11300
								41	24140	22600	22380	21940	20130	29740	24890
								3.2	11660	10920	10810	10600	9720	14360	12030
								46	25680	24050	23810	23350	21410	31630	26500

Note: VF- Very High Flexion, SB - Steel Belted, SG- Stubble Guard, CFO - Cyclical Field Operation, NRO - Narrow Rim Option

Note: All tyres confirm to ETRTO standards

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