

PRODUCT DATA SHEET

VDR 2010

Tyre Construction: Radial

Type: Tubeless

Main Applications: Tractor

TRA Code: R-1



Salient Features:

Advance VF technology:

- Designed to bear heavy loads, 40% more than standard radial tyre.

Optimized Lug angle and Lug spacing:

- Outstanding Traction with minimum amount of slip.
- Excellent Self-cleaning
- Ideally suits for hard soil

Higher number of Lug and Land% with optimized overlap of lugs:

- Better Roadability

Optimum Off shoulder height with durable Steel belts:

- For better vertical stability
- SB offers excellent puncture resistance and optimized load distribution.

Flatter tread Radius with Wider & longer footprint:

- Reduce soil stress, Compaction & improved yields.



Optimized Lug base angle Tie Bar at Centre:

- Minimizes lug shuffling in operation.
- Strong Lug Base.

SSR Compound (Special Stubble Resistance:

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

Technical Data



Size	Rim	Alternate Rim	Unloaded dimension		Loaded Static Radius	Rolling Circumference	PR & LI/SI	Inflation Pressure	Recommended load (kg)						
			Speed (kmph)												
			Mixed application												
			SW	OD											
			mm	mm	mm	mm		bar	10	25	30	40	50	65	
inch	inch	inch	inch	psi	6	16	19	25	31	40					
VF 420/85R34 (SBSG)	DW15L	DW14L	418	1578	726	4739	159D	0.6	2230	2090	2070	2030	2030	2030	
								8.7	4910	4600	4560	4470	4470	4470	
								0.8	2610	2440	2420	2370	2370	2370	
								11.6	5750	5370	5330	5220	5220	5220	
								1	2980	2790	2760	2710	2710	2710	
								14.5	6560	6150	6080	5970	5970	5970	
			16.5	62.1	28.6	186.6		1.2	3360	3140	3110	3050	3050	3050	
								17.4	7400	6920	6850	6720	6720	6720	
								1.6	4100	3840	3800	3730	3730	3730	
								23.2	9030	8460	8370	8220	8220	8220	
								2	4500	4210	4170	4090	4090	4090	
								29	9910	9270	9190	9010	9010	9010	
								2.4	4810	4510	4460	4375	4375	4375	
								34.8	10590	9930	9820	9640	9640	9640	

Note: VF- Very High Flexion, SB - Steel Belted, SG- Stubble Guard

Note: All tyres confirm to ETRTO standards

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