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ALLIANCE **AGRICULTURE**

TRA: **R-1W** Speed Rating: A8





The advanced AGRIFLEX+ 372 Very Improved Flexion (VF) designed with increased sidewall flexibility enables the tire to carry (up to 40%) more at the same pressure as compared to a standard tractor radial. It offers a significantly large footprint leading to low soil compaction and a comfortable ride for the driver. The larger footprint enables high traction, reduces fuel costs and increases overall operational productivity. The R-1W pattern enables excellent grip as well as long tire life on hard surfaces.

TRACTOR RADIAL HIGH SPEED - VF 520/85R38

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load				
								Speed				
								Not high and sustained torque; Road transport				
		SW mm	OD mm					10 kmph	15 kmph	20 kmph	65 kmph	70 kmph
VF 520/85R38	DW16L DW18L	530	1850	808	5485	170D	0.8	3720	3470	3470	3470	3160
							1	4240	3960	3960	3960	3600
							1.2	4780	4460	4460	4460	4060
							1.4	5300	4950	4950	4950	4500
							1.8	6140	5730	5730	5730	5210
							2	6430	6000	6000	6000	5460







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Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load Speed Cyclic*
		SW mm	OD mm					10 kmph
VF 520/85R38	DW16L DW18L	530	1850	808	5485	170D	1	4860
							1.3	5540
							1.5	6240
							1.8	6930
							2.3	8020
							2.5	8400

 $Overall\ Width\ (+/-\ 2\%)\ Overall\ Diameter\ (+/-\ 1.5\%)\ Static\ radius\ (+/-\ 2\%)\ Circumference\ (+/-\ 2.5\%)$

For ATC Tires Pvt Limited



Dan Steltmann Chief Technology Officer