Generated on: 05 Apr, 2022





ALLIANCE **AGRICULTURE** 

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

The Alliance 365 tread pattern represents the family of modern radial agricultural tires with low aspect ratio. High tire volumes as well as low inflation pressure, provides high traction capabilities and more soil protection. The optimum number of elastic lugs promises excellent self cleaning capability. Strong carcass and rigid belts ensure long tire life.

For ATC Tires Pvt Limited









## TRACTOR - 600/65R28

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load					
								Speed					
								Non Cyclic Operation					
		SW mm	OD mm					NaN kmph	10 kmph	25 kmph	40 kmph	50 kmph	65 kmph
600/65R28	DW20BX28 DW18X28	591 1491			4448	154D 157A8	0.8	2370	3090	2440	2260	2160	2060
				91 659			1.2	3050	3980	3140	2900	2780	2650
			1491				1.6	3620	4730	3730	3450	3310	3150
							2	4080	5330	4210	3890	3730	3550
							2.4	4310	5630	4440	4110	3940	3750

Size	Rim	Unloaded Dimension		Loaded Static radius mm				Recommended Load		
					Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Speed		
								Cyclic Operation		
		SW mm	OD mm					10 kmph	15 kmph	
600/65R28	DW20BX28 DW18X28	591 1	1491	659	4448	154D 157A8	1	3500{hlc}	3190{hlc}	
							1.5	4510	4110	
							2	5360	4880	
							2.5	6040	5500	
							3	6380	5810	

<sup>\*</sup> Alliance allows for free rolling application: Load capacity to be increased by 20%, after increasing the inflation pressure by 20%.

For ATC Tires Pvt Limited

Dan Steltmann
Chief Technology Officer