

ALLIANCE AGRICULTURE

TRA: **R-1W** Speed Rating: **A8** FarmPRO 85 series of agricultural radial tires have multi angle lug design with steep angles at the center that enables smooth ride along with self cleaning characteristics. The shallow angle at shoulder provides superior traction. These tires are characterized by reinforced construction in the bead area and have enhanced bead to bead distance to facilitate perfect fit on the rim. The regular cavity in the tread design ensures a straighter sidewall.

TRACTOR - 340/85R36

Size	Rim		Unloaded Dimension		Loaded Static		Rolling				Inflation	Recommended Load					
									Load Index	Speed							
					radius inch		Circumference inch		PR Symbols	Pressure psi	Tractor Application						
			SW inch	OD inch								Static mph	6 mph	16 mph	19 mph	25 mph	31 mph
340/85R36(13.6R36)										12	6350	4150	3060	2950	2760	2760	
	W12 X 36		13.9	58.7	27.1		170.7			132A8 132B	17	8380	5470	4030	3900	3640	3640
	W11)	K 36	10.5	50.7		27.1	170.7		1320	20	9130	5950	4410	4260	3970	3970	
											23	10140	6610	4890	4720	4410	4410
Size	Rim										Recommended Load						
			loaded rension	Loade	ed	Dollin		Load Inde	v Infl	Inflation		Speed					
			lension	Static radius inch		Rolling Circumference inch				Pressure psi	Tractor Application						
		SW inch									6 mph	16 mph	19 mph	25 mph	31 mph	40 mph	Static mph
340/85R36(13.6R36)	W12 X 36 W11 X 36							132D		12	4150	3260	3180	3020	2900	2760	6350
		13.9	58.7	27.1	1	170.	7			17	5470	4320	4190	3990	3830	3640	8380
										20	5950	4710	4560	4340	4170	3970	9130
									23	23	6610	5230	5070	4830	4630	4410	10140

*Alliance allows for free rolling application:Load capacity to be increased by 20%, after increasing the inflation pressure by 20%

