

ALLIANCE AGRICULTURE

TRA: **R-1** Speed Rating: **A8** 358 is a tractor drive wheel tire characterized by extra strong lugs for heavy-duty services on medium HP agriculture tractors and implements. Its tread pattern includes special reinforced durable lugs in the lug base area that prevents fatigue cracks. In addition, triple angled lugs enable smooth ride in fields and on road. A strong nylon diagonal carcass guards against mechanical failures and moisture deterioration.

TRACTOR - 14.9-28

Size	Rim								Recommended Load								
		Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Speed									
									Drive	wheel	Free rolling						
		SW inch	OD inch					6 mph	16 mph	25 mph	31 mph	Static mph	6 mph	16 mph	25 mph	31 mph	
14.9- 28	W13 W12	14.9	53.7	24.3	158.9	6PR	16	2890	4450	3810	3400	7300	4760	3900	3400	3180	
						125A8	17	3020	4650	3990	3570	7650	5000	4100	3570	3330	
							20	3310	5090	4370	3900	8380	5470	4480	3900	3640	
Size											Recommended Load						
	Rim		Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Ir	ndex			Speed						
							PR Symbols		Pressure psi		TRACTOR APPLICATION						
			SW inch	OD inch							Static mph	6 mph	12 mph	19 mph	25 mph	31 mph	
	W12 X 28 W11 X 28		14.9	53.7	24.9	179.3	8		12		5980	3900	3200	2780	2600	2370	
14.9- 28									17		7610	4960	4070	3540	3310	3010	
							130/	48	23		8980	5850	4800	4180	3900	3550	
									26		9630	6280	5150	4480	4190	3810	

Note: For abovementioned size 6 PR is no longer active for production. 1) Recommended rims in red. 2) For stationary service (0 km/h) and speed up to 10 km/h inflation pressure must increase by 20%. 3) Field dual: 88% of field load, field triple:82% of field load. *Alliance allows for free rolling application: Load capacity to be increased by 20%, after increasing the inflation pressure by 20%.

