



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	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load								
								Speed								
		SW mm	OD mm					Drive wheel				Free rolling				
								10 kmph	25 kmph	40 kmph	50 kmph	Static kmph	10 kmph	25 kmph	40 kmph	50 kmph
14.9-28	W13 W12	378	1365	618	4036	6PR	1.1	1310	2020	1730	1540	3310	2160	1770	1540	1440
						125A8	1.2	1370	2110	1810	1620	3470	2270	1860	1620	1510
							1.4	1500	2310	1980	1770	3800	2480	2030	1770	1650
Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load								
								Speed								
		SW mm	OD mm					TRACTOR APPLICATION								
								Static kmph	10 kmph	20 kmph	30 kmph	40 kmph	50 kmph			
14.9-28	W12 X 28 W11 X 28	378	1365	632	4553	8	0.8	2714	1770	1451	1263	1180	1074			
						130A8	1.2	3450	2250	1845	1605	1500	1365			
							1.6	4071	2655	2177	1894	1770	1611			
							1.8	4370	2850	2337	2033	1900	1729			

Note: For abovementioned size 6 PR is no longer active for production. 1) Recommended rims in red. 2) For stationary service (0 km/h) and speed up to 10 km/h inflation pressure must increase by 20%. 3) Field dual: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%.

