



ALLIANCE  
**CONSTRUCTION &  
INDUSTRIAL**

TRA: **R-4**  
Speed Rating: **A8**

Alliance 533 is an industrial drive tire constructed for non-agricultural applications. The robust diagonal construction with the additional number of plies provides excellent ground stability and load carrying capacity which is vital while plying through uneven surfaces (construction sites). A specially designed tread pattern promises high traction with excellent self-cleaning, better braking and high on-road mileage.

**TRACTOR HEAVY DUTY - 21.0L-24**



Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load			
								Speed			
								Industrial Use			
								Constant load		Cyclic Application	
		SW inch	OD inch					12 mph	25 mph	12 mph	25 mph
21.0L-24	DW18L W18L	21.0	54.2	23.8	157.3	10PR	22	7230	6640	8160	6640
						150A8	23	7520	6900	8490	6900
							26	8050	7390	9080	7390
						12PR	28	8550	7850	9660	7850
						155A8	30	9060	8310	10230	8310
							32	9300	8540	10520	8540
						16PR	35	9880	9060	11160	9060
						160A8	38	10360	9500	11680	9500
							41	10830	9920	12210	9920
Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load			
								Speed			
								Agricultural Use			
								Field	Road Transport		
		SW inch	OD inch					6 mph	12 mph	25 mph	31 mph
21.0L-24	DW18L,W18L	21.0	54.2	23.8	157.3	10PR	16	4520	5670	4230	3860
						150A8	19	5000	6260	4670	4260
							22	5420	6790	5070	4610
						12PR	23	5670	7100	5290	4810
						155A8	25	5840	7320	5470	4980
							28	6260	7830	5840	5310
						16PR	29	6370	7980	5950	5420
						160A8	32	6720	8420	6280	5710
							36	7250	9080	6780	6170

Note: For above mentioned size 10PR is no longer active for production. Field Dual: 88% of field single, field triple: 82% of field single