

ALLIANCE EARTHMOVER & MINING

TRA: **G-2/L-2** Speed Rating: **B** Alliance 308 is a tire designed for rugged service on front-end loaders. Husky tread bars are sized and angled for maximum traction and specially contoured to resist tearing and chipping. The overlapping lugs ensure smooth rolling on any type of surface and the spacing between lugs provides self-cleaning properties. It is built with ozone and weather-resistant compounds and has a strong nylon construction.

LOADER DOZER - 17.5-25 L-2





Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load			
								Speed Hard Improved Surfaces			
		14 14SDC	17.5	53.1	23.6	155.1	12PR	48	21190	17060	15900
	52							22310	17970	16730	15500
17.5-25 L-2	171A2						57	23370	18830	17530	16230
							61	24410	19670	18300	16950
	1000						65	25240	20330	18940	17530
	16PR						70	26190	21100	19640	18190
	177A2						74	27140	21870	20350	18850
							83	28970	23350	21740	20130
							87	30160	24300	22620	20940
	20PR						91	31040	25000	23280	21560
	181A2						96	31900	25710	23920	22160
							100	32740	26370	24560	22730
	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load			
								Speed			
Size								Off-the road			
						Symbols			Off-the	road	
		SW inch	OD inch			Symbols		Static mph	Off-the 3 mph	road 6 mph	16 mph
						Symbols			3 mph	6	16 mph
						Symbols 12PR	psi	mph	3 mph 13290	6 mph	mph 10010
						Symbols	psi 40	mph 18830 19820	3 mph 13290	6 mph 11770 12390	mph 10010 10540
						Symbols 12PR	40 44	mph 18830 19820 20770	3 mph 13290 14000	6 mph 11770 12390 12990	mph 10010 10540 11050
						12PR 171A2	40 44 47	mph 18830 19820 20770 21690	3 mph 13290 14000 14680	6 mph 11770 12390 12990 13560	mph 10010 10540 11050 11530
17.5-25	14	inch	inch	inch	inch	Symbols 12PR	40 44 47 51	mph 18830 19820 20770 21690	3 mph 13290 14000 14680 15320 15850	6 mph 11770 12390 12990 13560	mph 10010 10540 11050 11530 11930
17.5-25 L-2	14 14SDC					12PR 171A2	40 44 47 51 54	mph 18830 19820 20770 21690 22440	3 mph 13290 14000 14680 15320 15850 16450	6 mph 11770 12390 12990 13560 14020	mph 10010 10540 11050 11530 11930 12370
		inch	inch	inch	inch	12PR 171A2 16PR	40 44 47 51 54 58	mph 18830 19820 20770 21690 22440 23280	3 mph 13290 14000 14680 15320 15850 16450 17040	6 mph 11770 12390 12990 13560 14020 14550	mph 10010 10540 11050 11530 11930 12370 12810
		inch	inch	inch	inch	12PR 171A2 16PR 177A2	40 44 47 51 54 58 62	mph 18830 19820 20770 21690 22440 23280 24120	3 mph 13290 14000 14680 15320 15850 16450 17040 18190	6 mph 11770 12390 12990 13560 14020 14550 15080	mph 10010 10540 11050 11530 11930 12370 12810 13690
		inch	inch	inch	inch	12PR 171A2 16PR	40 44 47 51 54 58 62 69	mph 18830 19820 20770 21690 22440 23280 24120 25750	3 mph 13290 14000 14680 15320 15850 16450 17040 18190 18940	6 mph 11770 12390 12990 13560 14020 14550 15080 16090	mph 10010 10540 11050 11530 11930 12370 12810 13690 14240
		inch	inch	inch	inch	12PR 171A2 16PR 177A2	40 44 47 51 54 58 62 69 73	mph 18830 19820 20770 21690 22440 23280 24120 25750 26810	3 mph 13290 14000 14680 15320 15850 16450 17040 18190 18940 19490	6 mph 11770 12390 12990 13560 14020 14550 15080 16090 16760	mph 10010 10540 11050 11530 11930 12370 12810 13690 14240 14660

Note: For above mentioned size 20 PR is no longer active for production.



Grader application