

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 - 20.5-25 L-2



Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load Speed Off-the road													
												SW inch	OD inch					Static mph	3 mph	6 mph	16 mph
													17	20.5	58.7	25.9	170.9	12PR	25	19180	13560
			29	20750	14640	12960	11020														
20.5-25 L-2	174A2	33	22220	15700	13890	11820															
		36	23630	16690	14770	12570															
	1000	40	25270	17840	15790	13430															
	16PR	44	26590	18780	16620	14130															
	181A2	47	27870	19690	17420	14820															
		51	29100	20550	18190	15450															
		54	30120	21280	18830	16010															
	20PR	58	31280	22090	19560	16620															
	186A2	62	32410	22880	20260	17220															
		65	33510	23680	20940	17810															
		Unloaded Dimension		Loaded Static	Rolling	Load Index	Inflation	Recommended Load													
Size								Speed													
		Dime	nsion	Luaueu Static	ı I Willia	ı Load index	Inflation		Орс		Hard Improved Surfaces										
Size	Rim	Dime	nsion	radius inch	Circumference inch	PR Symbols	Inflation Pressure psi	Hard		ed Surfa	ices										
Size	Rim	SW inch	OD inch	radius	Circumference	PR	Pressure	Hard Static mph		ed Surfa 6 mph	16 mph										
Size	Rim	SW	OD	radius	Circumference	PR Symbols	Pressure	Static	I Improv	6	16 mph										
Size	Rim	SW	OD	radius	Circumference	PR	Pressure psi	Static mph	I Improv 3 mph 17390	6 mph	16 mph 14990										
Size	Rim	SW	OD	radius	Circumference	PR Symbols	Pressure psi 30	Static mph	3 mph 17390 18810	6 mph 16180	16 mph 14990 16200										
Size	Rim	SW	OD	radius	Circumference	PR Symbols	Pressure psi 30 35	Static mph 21580 23330	3 mph 17390 18810 20150	6 mph 16180 17510	16 mph 14990 16200 17370										
Size	Rim	SW	OD	radius	Circumference	PR Symbols 12PR 174A2	Pressure psi 30 35 39	Static mph 21580 23330 25000	3 mph 17390 18810 20150 21430	6 mph 16180 17510 18760	16 mph 14990 16200 17370 18480										
Size		SW inch	OD inch	radius inch	Circumference inch	PR Symbols	Pressure psi 30 35 39 44	Static mph 21580 23330 25000 26590	3 mph 17390 18810 20150 21430 22880	6 mph 16180 17510 18760 19950	16 mph 14990 16200 17370 18480 19730										
	Rim	SW	OD	radius	Circumference	PR Symbols 12PR 174A2	30 35 39 44 48	Static mph 21580 23330 25000 26590 28420	3 mph 17390 18810 20150 21430 22880 24100	6 mph 16180 17510 18760 19950 21320	16 mph 14990 16200 17370 18480 19730 20790										
20.5-25		SW inch	OD inch	radius inch	Circumference inch	PR Symbols 12PR 174A2 16PR	30 35 39 44 48 52	Static mph 21580 23330 25000 26590 28420 29920	3 mph 17390 18810 20150 21430 22880 24100 25270	6 mph 16180 17510 18760 19950 21320 22440	16 mph 14990 16200 17370 18480 19730 20790 21780										
20.5-25		SW inch	OD inch	radius inch	Circumference inch	12PR 174A2 16PR 181A2	30 35 39 44 48 52 57	Static mph 21580 23330 25000 26590 28420 29920 31350	3 mph 17390 18810 20150 21430 22880 24100 25270 26370	6 mph 16180 17510 18760 19950 21320 22440 23520	16 mph 14990 16200 17370 18480 19730 20790 21780 22730										
20.5-25		SW inch	OD inch	radius inch	Circumference inch	PR Symbols 12PR 174A2 16PR	30 35 39 44 48 52 57 61	Static mph 21580 23330 25000 26590 28420 29920 31350 32740	3 mph 17390 18810 20150 21430 22880 24100 25270 26370 27290	6 mph 16180 17510 18760 19950 21320 22440 23520 24560	16 mph 14990 16200 17370 18480 19730 20790 21780 22730 23550										
20.5-25		SW inch	OD inch	radius inch	Circumference inch	12PR 174A2 16PR 181A2	30 35 39 44 48 52 57 61 65	Static mph 21580 23330 25000 26590 28420 29920 31350 32740 33890	3 mph 17390 18810 20150 21430 22880 24100 25270 26370 27290 28350	6 mph 16180 17510 18760 19950 21320 22440 23520 24560 25420	16 mph 14990 16200 17370 18480 19730 20790 21780 22730 23550 24450										

Note: For above mentioned size 12 PR is no longer active for production.



Grader application