

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 mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load			
								Speed			
								Off-the road			
		SW mm	OD mm					Static kmph	5 kmph	10 kmph	25 kmph
	17	520	1492	658	4340	12PR 174A2	1.75	8700	6150	5440	4620
							2	9410	6640	5880	5000
20.5-25 L-2							2.25	10080	7120	6300	5360
							2.5	10720	7570	6700	5700
						16PR	2.75	11460	8090	7160	6090
							3	12060	8520	7540	6410
						181A2	3.25	12640	8930	7900	6720
							3.5	13200	9320	8250	7010
						0000	3.75	13660	9650	8540	7260
						20PR 186A2	4	14190	10020	8870	7540
							4.25	14700	10380	9190	7810
							4.5	15200	10740	9500	8080
								Recommended Load			
								R	ecomme	nded Loa	ad
			aded nsion	Loaded Static	Bolling	Load Index	Inflation	R	ecomme Spe		ad
Size	Rim			Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar			ed	
Size	Rim			radius	Circumference	PR	Pressure		Spe	ed	
Size	Rim	Dime SW	nsion OD	radius	Circumference	PR Symbols	Pressure	Har	Spe d Improv 5	eed ed Surfa 10	ices 25
Size	Rim	Dime SW	nsion OD	radius	Circumference	PR Symbols 12PR	Pressure bar	Har Static kmph	Spe d Improv 5 kmph	eed ed Surfa 10 kmph	ces 25 kmph
Size	Rim	Dime SW	nsion OD	radius	Circumference	PR Symbols	Pressure bar 2.1	Har Static kmph 9790	Spe d Improv 5 kmph 7890	eed ed Surfa 10 kmph 7340	ces 25 kmph 6800
Size	Rim	Dime SW	nsion OD	radius	Circumference	PR Symbols 12PR	Pressure bar 2.1 2.4	Har Static kmph 9790 10580	Spe d Improv 5 kmph 7890 8530	eed ed Surfa 10 kmph 7340 7940	25 kmph 6800 7350
Size	Rim	Dime SW	nsion OD	radius	Circumference	PR Symbols 12PR 174A2	Pressure bar 2.1 2.4 2.7	Har Static kmph 9790 10580 11340	Spe d Improv 5 kmph 7890 8530 9140	eed ed Surfa 10 kmph 7340 7940 8510	ces 25 kmph 6800 7350 7880
Size 20.5-25		Dime SW mm	OD mm	radius mm	Circumference mm	PR Symbols 12PR	Pressure bar 2.1 2.4 2.7 3	Har Static kmph 9790 10580 11340 12060	Spe d Improv 5 kmph 7890 8530 9140 9720	eed ed Surfa 10 kmph 7340 7940 8510 9050	ces 25 kmph 6800 7350 7880 8380
	Rim	Dime SW	nsion OD	radius	Circumference	PR Symbols 12PR 174A2	Pressure bar 2.1 2.4 2.7 3 3.3	Har Static kmph 9790 10580 11340 12060 12890	Spe d Improv 5 kmph 7890 8530 9140 9720 10380	eed ed Surfa kmph 7340 7940 8510 9050 9670	25 kmph 6800 7350 7880 8380 8950
20.5-25		Dime SW mm	OD mm	radius mm	Circumference mm	PR Symbols	Pressure bar 2.1 2.4 2.7 3 3.3 3.3 3.6	Har Static kmph 9790 10580 11340 12060 12890 13570	Spe d Improv 5 kmph 7890 8530 9140 9720 10380 10930	eed ad Surfa 10 kmph 7340 7940 8510 9050 9670 10180	25 kmph 6800 7350 7880 8380 8380 8950 9430
20.5-25		Dime SW mm	OD mm	radius mm	Circumference mm	PR Symbols	Pressure bar 2.1 2.4 2.7 3 3.3 3.3 3.6 3.9	Har Static kmph 9790 10580 11340 12060 12890 13570 14220	Spe d Improv 5 kmph 7890 8530 9140 9720 10380 10930 11460	eed ed Surfa 10 kmph 7340 7940 8510 9050 9670 10180 10670	ces 25 kmph 6800 7350 7880 8380 8950 9430 9880
20.5-25		Dime SW mm	OD mm	radius mm	Circumference mm	PR Symbols	Pressure bar 2.1 2.4 2.7 3 3.3 3.6 3.9 4.2	Har Static kmph 9790 10580 11340 12060 12890 13570 14220 14850	Spe d Improv 5 kmph 7890 8530 9140 9720 10380 10930 11460 11960	eed 10 kmph 7340 7940 8510 9050 9670 10180 10670 11140	25 kmph 6800 7350 7880 8380 8380 9430 9430 9880 10310
20.5-25		Dime SW mm	OD mm	radius mm	Circumference mm	PR Symbols	Pressure bar 2.1 2.4 2.7 3 3.3 3.3 3.6 3.9 4.2 4.5	Har Static kmph 9790 10580 11340 12890 12890 13570 14220 14850 15370	Spe d Improv 5 kmph 7890 8530 9140 9720 10380 10930 11460 11960 12380	eed ed Surfa 10 kmph 7340 7940 8510 9050 9670 10180 10670 11140 11530	Ces 25 kmph 6800 7350 7880 8380 8380 8350 9430 9880 10310 10680

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



Grader application