

ALLIANCE EARTHMOVER & MINING

TRA: **E-3/L-3** Speed Rating: **A2** Alliance 318 Super Grip Loader Dozer is a massive heavy-duty tire that provides better gripping in construction, mining, logging and rock service jobs. It has an all-round centre tread belt which makes it a tough tire. This tubeless tire made of nylon construction has extra wide lugs providing superior traction and long mileage. It is a non-directional tire built with a special compound that resists cuts, chipping and wear.

LOADER DOZER - 18.00-25 L-3

Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index PR	Inflation Pressure	Recommended Load								
								Speed								
		SW inch	OD inch	inch	inch	Symbols	psi	9 mph	12 mph	16 mph	19 mph	22 mph	25 mph	28 mph	31 mph	34 mph
18.00- 25 L- 3	13	19.6	63.7	28.6	187.4	28PR	65	18560	18230	17900	17570	17240	17090	16910	16580	16070
						180B	69	19160	18830	18480	18140	17790	17620	17460	17110	16600
							73	19750	19400	19050	18700	18340	18170	17990	17640	17110
						32PR	76	20500	20130	19750	19400	19030	18850	18670	18300	17750
						183B	80	21050	20680	20310	19930	19560	19380	19180	18810	18230
							83	21610	21230	20830	20460	20060	19860	19690	19290	18720
						40PR	76	20350	19970	19620	19250	18890	18720	18520	18170	17620
						187B	80	20920	20550	20170	19800	19420	19220	19050	18670	18120
							102	24070	23660	23220	22800	22360	22130	21940	21500	20860

Note: For abovementioned size only 40 PR is active for production.

Grader application

