





ALLIANCE **AGRICULTURE**

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



550 MULTIUSE pattern is used in agricultural applications because of its versatile tread design. Specific block tread design enables high performances on snow-covered as well as on sandy terrains. A basic directional lug design, divided by separated blocks, provides a good grip on soft surfaces. In addition, a high number of blocks and rubber-to-void tread ratio enables long tread wear life and low rolling resistances during transport operation on hard surfaces. Uniform ground pressure distribution and tread wear are provided by steel belted carcass structure. In addition, steel belts give the most efficient puncture protection.

TRACTOR - 480/80R38IND (18.4R38IND)

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load									
								Speed									
								Constant load							Cyclic operation		
		SW mm	OD mm					Static kmph	10 kmph	20 kmph	30 kmph	40 kmph	50 kmph	65 kmph	70 kmph	10 kmph	15 kmph
480/80R38IND (18.4R38IND)	DW15L X 38	479	1728	785	5202	161D 166A8	0.8	5438	2966	2596	2472	2369	2225	2060	1875	3560	3170
							1.2	6996	3816	3339	3180	3048	2862	2650	2412	4580	4080
							1.6	8580	4680	4095	3900	3738	3510	3250	2958	5620	5010
							2.4	10230	5580	4883	4650	4456	4185	3875	3526	6700	5970
							3.2	12210	6660	5828	5550	5319	4995	4625	4209	8000	7120

