



ALLIANCE
AGRICULTURE

TRA: **HF-2**
Speed Rating: **A8**

Alliance 312 is a Grassland Flotation Tire (High Flotation) which improves mobility of utility vehicles and agricultural implements. It can replace dual tire configurations. The tire can carry heavy load with low inflation pressure and rolling resistance. Its large footprint minimizes damage to field and crops. The nylon carcass and special ozone resistant compound ensures longer tire life.

IMPLEMENT - 26X12.00-12NHS

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load							
								Speed							
		Mixed Application													
		10 kmph	20 kmph					25 kmph	30 kmph	35 kmph	40 kmph	45 kmph	50 kmph		
26X12.00-12NHS	10.5	289	665	292	1929	6	1.5	1020	920	880	830	780	750	710	680
						103A8 101B	1.8	1130	1020	970	920	860	830	790	750
							2.1	1240	1120	1060	1010	950	910	870	825
							2.9	1490	1340	1270	1210	1140	1090	1040	990

Highlighted rows indicate cyclic high load variations . When tires equip vehicles subject to haulage cyclic high load variations excluding transport application on long distances, i.e. vehicles used on round trips (e.g. from field to farm) where on one way the vehicle is empty & on the other way the gross vehicle mass exceeds two times the mass of empty vehicle (last two rows in the table).

