



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 inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
								Mixed Application							
		SW inch	OD inch					6 mph	12 mph	16 mph	19 mph	22 mph	25 mph	28 mph	31 mph
26X12.00-12NHS	10.5	11.4	26.2	11.5	75.9	6	22	2250	2030	1940	1830	1720	1650	1570	1500
						103A8 101B	26	2490	2250	2140	2030	1900	1830	1740	1650
							30	2730	2470	2340	2230	2090	2010	1920	1820
							42	3290	2950	2800	2670	2510	2400	2290	2180

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).

