



G-Line Hose

GOODRIDGE

G-Line XF 910

G-Line XF has outstanding resistance to pressure, much higher than that of conventional convoluted PTFE lined hose. In addition to this G-Line XF hose flow rates are always significantly higher than convoluted PTFE hose and may allow you to reduce the bore size with the subsequent weight and cost savings.

All sizes of G-Line XF are usable at full vacuum (0 bar pressure) up to 130°C. Above this, the vacuum resistance should be reduced 1% for every degree above 130°C. Stainless Steel braided hose is used in applications involving higher temperatures. High tensile grade 304 stainless steel wire is used,

to give maximum pressure resistance and external protection to the hose. **SAEJ1737 compliant**

Application:

Fuel, Oil, Water, Methanol, Air

Temperature range:

-45°C to +170°C
-49°F to +338°F

Material:

Anti-Static PTFE smoothbore, Aramid fibre Braid

Fittings:

Compatible with all 711 and 811 fittings

910 is the number one choice of leading motorsport teams, and our flagship lightweight hose. 910 combines a woven super-light Aramid braid, with a single 100% PTFE inner core - smooth inside for increased flow and convoluted outside for amazing flexibility. Compatible with fully crimped fittings or the revolutionary 811 series re-usable fittings

PART NO	BORE SIZE		BRAID OD		WORKING PRES		BURST PRES		Weight		MIN BEND RAD	
	MM	IN	MM	IN	BAR	PSI	BAR	PSI	KG/M	LB/FT	MM	IN
910-04	6.85	0.270	10.3	0.406	90	1320	360	5290	0.055	0.037	23.5	0.925
910-06*	9.53	0.375	13.0	0.512	80	1180	320	4700	0.088	0.059	20	0.787
910-08	12.70	0.500	16.5	0.650	70	1030	280	4120	0.141	0.095	38	1.426
910-10	15.88	0.625	20.8	0.819	65	955	260	3820	0.201	0.135	45	1.772
910-12	19.05	0.750	24.4	0.961	60	880	240	3530	0.292	0.196	50	1.969
910-16	25.40	1.000	32.3	1.272	50	740	200	2940	0.416	0.320	70	2.756
910-20	32.00	1.260	38.4	1.512	45	666	180	2645	0.850	0.654	100	3.937



*910-06 also available as Fuel Cell hose using just the core PTFE tube of G-LineXF hose, removing the outer braid to reduce weight and ensure cleanliness in the tank. Compatible with all fuels including methanol, it can be cut to specific lengths and crimped by Goodridge or one of it's distributors. Perfect for the inside of fuel cells, for lift pump applications.