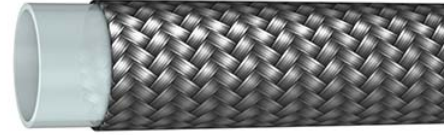


**PH776 - GAS HOSE - 1W**



**Construction :**

**Inner tube :** Sintered tube of polytetrafluoroethylene (P.T.F.E)

**Reinforcement :** Single braid of 304 Stainless steel wire. Thicker wall in PTFE core guarantees minimum diffusion and making ideal for gas applications

**Application :** High pressure gas lines like gas cylinders, breathing apparatus and aerosol charging lines.

Item Code	Dash Size	WT	ID		OD		WP		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	g/m
PH776-02	-2	1.00	1/8	3.35	0.255	6.5	3379	233	13514	932	1.5	38	65
PH776-03	-3	1.00	3/16	4.83	0.340	8.6	3002	207	11992	827	2.0	51	90
PH776-04	-4	1.00	1/4	6.35	0.390	9.9	2755	190	11020	760	2.5	64	140
PH776-05	-5	1.00	5/16	8.03	0.470	11.9	2465	170	9860	680	3.0	76	168
PH776-06	-6	1.00	3/8	9.65	0.520	13.2	2248	155	8990	620	3.5	89	200
PH776-07	-7	1.00	13/32	10.36	0.620	15.7	2030	140	8120	560	4.0	102	210
PH776-08	-8	1.00	1/2	12.70	0.660	16.8	1813	125	7250	500	5.1	130	265



**Temperature Range :** Continuous: -54°C to +260°C