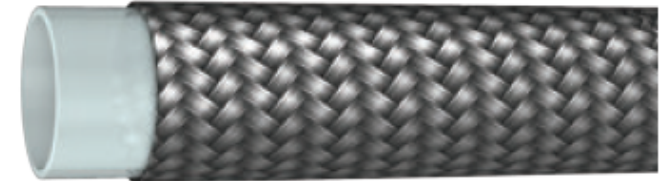


PH776 - GAS HOSE - 1W

Polyhose Proprietary Product



Construction

Core 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	13,514	932	1.5	38	65
PH776-03	-3	1.00	3/16	4.83	0.340	8.6	3002	207	11,992	827	2.0	51	90
PH776-04	-4	1.00	1/4	6.35	0.390	9.9	2755	190	11,020	760	2.5	64	140
PH776-05	-5	1.00	5/16	8.03	0.470	11.9	2465	170	9,860	680	3.0	76	168
PH776-06	-6	1.00	3/8	9.65	0.520	13.2	2248	155	8,990	620	3.5	89	200
PH776-07	-7	1.00	13/32	10.36	0.620	15.7	2030	140	8,120	560	4.0	102	210
PH776-08	-8	1.00	1/2	12.70	0.660	16.8	1813	125	7,250	500	5.1	130	265



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

Intermittent: max. +220°C