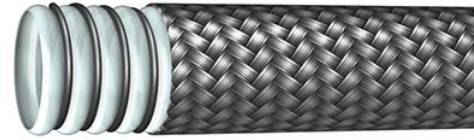


PH782 - CONVOLUTED PTFE HOSE WITH HELIX WIRE AND STAINLESS STEEL STANDARD WALL



Construction :

Inner tube : Helically convoluted sintered tube of polytetrafluoroethylene (P.T.F.E) External AISI 304 Wire Support

Reinforcement : Single braid of 304 of stainless steel wire

Application : High temperature steam lines. Very high vacuum lines

Note : Available in medium wall version and our part # shall be PH792

Item Code	Dash Size	→ ← WT	ID		OD		WP		V	BP		BR/r		W
			inch	mm	inch	mm	psi	bar	mbar	psi	bar	inch	mm	g/m
PH782-06	-6	0.75	3/8	9.65	0.590	15.0	1305	90	899	5220	360	1.4	35	208
PH782-08	-8	0.75	1/2	12.83	0.770	19.6	1160	80	899	4640	320	1.6	40	329
PH782-10	-10	0.80	5/8	16.00	0.857	21.8	1088	75	899	4350	300	1.8	45	423
PH782-12	-12	0.90	3/4	19.18	1.080	27.4	870	60	899	4205	290	2.2	55	548
PH782-16	-16	1.00	1	25.53	1.370	34.8	580	40	899	3045	210	2.4	60	703
PH782-20	-20	1.00	1.1/4	32.00	1.730	43.9	580	40	899	3045	210	3.1	80	911
PH782-24	-24	1.00	1.1/2	38.50	1.940	49.3	508	35	899	2538	175	3.9	100	1311
PH782-32	-32	1.10	2	51.00	2.470	62.7	363	25	899	1958	135	4.9	125	1655



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