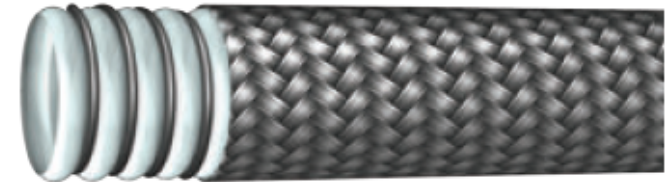


PH782 - CONVOLUTED PTFE HOSE WITH HELIX WIRE AND STAINLESS STEEL STANDARD WALL

Polyhose Proprietary Product



Construction

Core 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		psi	bar	inch	mm	
PH782-06	-6	0.75	3/8	9.65	0.590	15.0	1,305	90	899	5,220	360	1.4	35	208
PH782-08	-8	0.75	1/2	12.83	0.770	19.6	1,160	80	899	4,640	320	1.6	40	329
PH782-10	-10	0.80	5/8	16.00	0.857	21.8	1,088	75	899	4,350	300	1.8	45	423
PH782-12	-12	0.90	3/4	19.18	1.080	27.4	870	60	899	4,205	290	2.2	55	548
PH782-16	-16	1.00	1	25.53	1.370	34.8	580	40	899	3,045	210	2.4	60	703
PH782-20	-20	1.00	1.1/4	32.00	1.730	43.9	580	40	899	3,045	210	3.1	80	911
PH782-24	-24	1.00	1.1/2	38.50	1.940	49.3	508	35	899	2,538	175	3.9	100	1311
PH782-32	-32	1.10	2	51.00	2.470	62.7	363	25	899	1,958	135	4.9	125	1655



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

Intermittent: max. +220°C