PH783 - CONVOLUTED PTFE HOSE WITH HELIX WIRE AND POLYPROPYLENE YARN STANDARD WALL

Construction

Inner tube	Helically convoluted sintered tube of polytetrafluoroethylene (P.T.F.E), External AISI 304 Wire Support
Reinforcement	Single braid of polypropylene yarn
Application	High temperature lines where vibrations and frequent handling are involved

Other Options
PH793 : Medium wall version
PH784 : PVDF yarn braid
PH794 : PVDF yarn braid & medium wall version

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
PH783-08	-8	0.75	1/2	12.70	0.866	22.0	290	20	899	1160	80	1.3	32	361
PH783-10	-10	0.80	5/8	15.88	1.063	27.0	218	15	899	870	60	1.6	40	426
PH783-12	-12	0.90	3/4	19.05	1.252	31.8	218	15	899	870	60	2.0	50	548
PH783-16	-16	1.00	1	25.40	1.472	37.4	218	15	899	870	60	2.4	60	599
PH783-20	-20	1.00	1.1/4	31.75	1.776	45.1	145	10	899	580	40	3.1	80	830
PH783-24	-24	1.00	1.1/2	38.10	1.988	50.5	145	10	899	580	40	3.9	100	1162
PH783-32	-32	1.10	2	50.80	2.500	63.5	145	10	899	580	40	4.9	125	1433

Temperature Range : Continuous: -54°C to +180°C