

PH785 - CONVOLUTED PTFE HOSE WITH POLYPROPYLENE YARN - STANDARD WALL

Polyhose Proprietary Product



Construction

Core Helically convoluted sintered tube of polytetrafluoroethylene (P.T.F.E)

Reinforcement Single braid of polypropylene yarn

Application High temperature lines where vibrations and frequent handling are involved. Reduced weight makes it suitable for easy handling

Note: Available in medium wall version and our part # shall be PH795. Available with PVDF yarn braid and our part # shall be PH786 and available in medium wall version and our part # shall be PH796

Item Code	Dash Size	WT	ID		OD		WP		V	BP		BR/r		W
			inch	mm	inch	mm	psi	bar		mbar	psi	bar	inch	
PH785-08	-8	0.75	1/2	12.70	0.866	22.0	290	20	899	1,160	80	1.6	40	321
PH785-10	-10	0.80	5/8	15.88	1.063	27.0	218	15	899	870	60	2.0	50	356
PH785-12	-12	0.90	3/4	19.05	1.252	31.8	218	15	899	870	60	2.2	55	473
PH785-16	-16	1.00	1	25.40	1.472	37.4	218	15	899	870	60	2.6	65	519
PH785-20	-20	1.00	1.1/4	31.75	1.776	45.1	145	10	899	580	40	4.1	105	715
PH785-24	-24	1.00	1.1/2	38.10	1.988	50.5	145	10	899	580	40	4.9	125	767
PH785-32	-32	1.10	2	50.80	2.500	63.5	145	10	899	580	40	5.9	150	988



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

Intermittent: max. +160°C