

### PH779 - MEDIUM PRESSURE HOSE

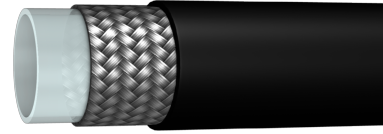
#### Construction :

**Inner tube** : Sintered tube of polytetrafluoroethylene (P.T.F.E)

**Reinforcement** : Single braid of 304 of Stainless steel wire

**Cover** : Polyurethane(Fire Retardant)

**Application** : Used in heavy duty environments where high temperature, high pressure, chemical resistance and elastic qualities are required. Also can be used for print, gasoline,hydraulic oil and food transporation



#### Other Options

PH779C : Electrical conductive inner polytetrafluoroethylene tube for conductive and antistatic application

Item Code	Dash Size	ID		OD		WP		BP		BR/r		W
		inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	g/m
PH779-04	-04	1/4	6.40	0.470	11.9	2175	150	8700	600	1.5	38	170
PH779-06	-06	3/8	9.50	0.600	15.2	1450	100	5800	400	2.5	64	230
PH779-08	-08	1/2	12.70	0.724	18.4	1189	82	4757	328	3.5	89	330
PH779-10	-10	5/8	16.00	0.890	22.6	1088	75	4352	300	4.5	114	390
PH779-12	-12	3/4	19.00	1.024	26.0	1088	75	4352	300	7.1	180	530



**Temperature Range** : Continuous: -40°C to +150°C