PH1006 - PTFE WITH FIBER GLASS AND SS BRAID



Applicable Standard : Polyhose proprietary product

Construction

Inner tube	Polytetrafluoroethylene (PTFE- Conductive)
Reinforcement	One braid of fiber glass yarn and one braid of 304 stainless steel wire
Application	P.T.F.E hose has an excellent temperature characteristics both in high and low temperature, excellent chemical resistance, non contamination properties, low coefficient of friction and resists deterioration. Combination of the fiberglass outer braid and PTFE liner, make the hose essentially non-flammable.

Note :

- Compliances:FDA 21CFR 177.1550USP Class VI.Working and burst pressure are at 20 Deg C temperature. Vacuum are at 230deg cel temperature.

Item Code	ID		OD		WP		BP		BR/r		W
	inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	g/m
PH1006-08	1/2	12.70	0.750	19.05	1800	125	7200	500	2.5	63.5	360
PH1006-04	1/4	6.4	0.460	11.7	3500	240	14000	960	1.25	32	190
PH1006-06	3/8	9.6	0.570	14.5	3000	210	12000	840	1.75	44	250
PH1006-12	3/4	0.750	1.000	25.4	1250	86	5000	345	3.5	90	540

Temperature Range : Continuous : -54°C to +230°C

Vacuum : 28 in Hg