

**PH331 - PTFE HOSE WITH POLYESTER BRAID**

**Applicable Standard :** Polyhose Proprietary Product



**Construction**

**Inner tube** Sintered tube of polytetrafluoroethylene (P.T.F.E)  
**Reinforcement** Single braid of 304 series of stainless steel wire and single braid of synthetic fiber

**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. Therefore the hose is used generally in applications where all or one of the above properties is the main criteria

Item Code	Dash Size	WT	ID		OD		WP		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	g/m
PH331-5	-5	0.65	0.245	6.22	0.390	9.9	2600	180	10400	720	3.0	75	131
PH331-7	-7	0.70	0.345	8.76	0.488	12.4	2400	165	9600	660	5.0	125	170
PH331-10	-10	0.75	0.476	12.09	0.642	16.3	1750	120	7000	480	6.5	165	240

 **Temperature Range :** Continuous : -54°C to +100°C