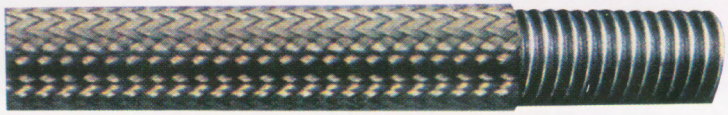
STAINLESS STEEL FLEXIBLE

PACIFIC STAINLESS STEEL CORRUGATED FLEXIBLE METALLIC HOSE



Dash Sizes	4	6	8	12	16	20	24	32	40	48	64	80	96
ID In inches	¼"	3/8"	½"	¾"	1"	1.1/4"	1.1/2"	2"	2.1/2"	3"	4"	5"	6"
ID In mm	6	10	13	19	25	32	38	50	65	75	100	125	150
OD in mm max 1 Wire Braids	13.7	18.7	24.5	33	40.5	49	56.2	70	85.2	101.2	128.5	154	180
Operating pressure pst. 1 wire Braids	2500	1625	1325	925	650	550	500	400	300	260	200	175	150
OD in mm max 2 wire Braids	15.9	21.2	27	35.5	43	51.5	59	72	88	110.2	131	155	182
Opening pressure pst. 2 wire Braids	4375	2842	2300	1600	1100	960	800	600	450	400	300	250	225
Bend radius in mm	127	153	190	205	229	254	280	305	356	457	559	712	890

Construction : Stainless Steel type 321,304,304L, 316 & 306L corrugated flexible tube with stainless steel type 321, 304/HT wire braid. Additional braids offered for high working pressure.

Temperature : -200° C to + 600° C for AISI 321 and 316

-200° C to + 420° C for Arst 304 AND 304L

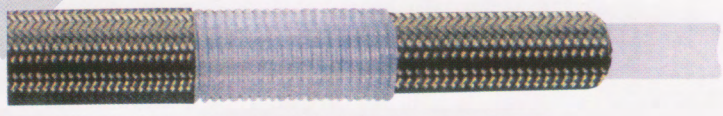
Application : This hose is suited for any application where working conditions, demand one or a combination of any of the following absolute leakproofness, a high safety factor, temperature extremes, vibration, high working pressure and corrosion resistance.

Applicable for cryogenic and chemical transfer, vacuum, super-heated steam, coolant lines, fuel and oil burnerlines petroleum refrigerants, gases poisonous media and food stuff.

Sizes : 1-4" to 12" Size Tolerance : ±5% for all sizes.

End Fitting : Are manufactured various materials such as Carbon Steel, Stainless Steel and brass.These fittings are manufactured as per the specification to BS DIN. SAE and JIC. Special fittings can also be manufactured as per customers design or drawings.

PACIFIC FLEXIBLE TEFLON (PTFE) PLAIN / CORRUGATED HOSE



Dash Sizes	4	5	6	8	10	12	16	20	24	32	48	64
ID In inches	¼"	5/16"	3/8"	½"	5/8"	¾"	1"	1.1/4"	1.1/2"	2"	3"	4"
ID in mm	6.5	8	9.5	12.5	16	20	25.4	32	38	50	76.2	100
OD in mm max.	10	12	13.5	16.6	19.4	24.5	33	39	45	59	86	112.5
Operating Pressure psi.	2500	2000	1750	1500	1400	1250	1250	1000	750	500	250	150
Minimum Bend Redius mm.	80	110	130	165	205	225	330	480	570	650	_	_

P.T.E.F. HOBE

Construction : Inner Teflon plain tube/highly flexible corrugated tube with Single stainless steel overbraided

Temperature : -70° C to +260° C.

Application : A universal hose inert to almost all industrial solvents, acids, fuels, lubricants & coolants, Non-toxic, odorless, tasteless over the full range of recommended temperature and pressures. One hose does the job of many. These non-contaminating and easily cleaned hoses reduce the need for separate house. PTFE hose with double wire braid available for high pressure applications and where tight bend radius is required.

Size Tolerance : ± 5% for all sizes.

End fittings : are available in various materials such as carbon steel, stainless steel and brass made as per your specifications and drawings.

ORIGINAL