

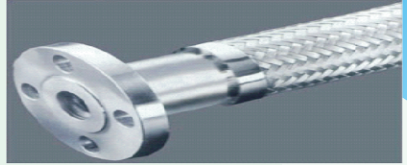


CEE DEE INDUSTRIES

ISO 9001-2008 certified company

STAINLESS STEEL CORRUGATED HOSES

PSS - Stainless Steel Flexible Corrugated Hose Assemblies: Corrugated Metal Hose made with Close Pitch Angular Corrugation from butt-welded tube, reinforced by one or two Stainless Steel Wire Braids.



Material:-
AISI-304 /
306L/321 For
Hose and AISI
304/316/For
Braid.
Working
Temp.:- -
269°C to
+ 800°C

Our code No. PSH 10	Nominal Bore		Single Braid Working Test		Double Braid Working Test	
	Inch	mm	Pressure Kg/CM2	Pressure Kg/CM2	Pressure Kg/CM2	Pressure Kg/CM2
PSH 6	1/4"	6.8	100	135	135	203
PSH 10	3/8"	10	90	135	135	203
PSH 12	1/2"	12	80	120	120	180
PSH 16	5/8"	16	80	120	160	240
PSH 20	3/4"	20	64	96	96	144
PSH 25	1"	25	50	75	75	113
PSH 32	1-1/4"	32	40	60	60	90
PSH 40	1-1/2"	40	30	45	45	68
PSH 50	2"	50	28	42	42	63
PSH 65	2-1/2"	65	25	38	36	54
PSH 80	3"	80	18	27	27	41
PSH 100	4"	100	16	24	24	36
PSH 125	5"	125	12	18	18	27
PSH 150	6"	150	10	15	15	23
PSH 200	8"	200	8	12	12	18
PSH 250	10"	250	6	9	10	15
PSH 300	12"	300	4	6	6	9

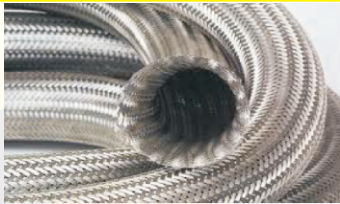
Application:- PSS Hose are used where ever other conventional Rubber or PTEE Flexible Hoses cannot be used, eg. High Temperature Hydraulic Oils, Steam, Chemical, Corrosive Liquids, Gases, Compressed Air & Pneumatics Liner, Cryogenic Application, Food & Beverage, Tyre Moulds, Air Conditioning Plants, Textile Machinery, Power House, Oil Refineries etc. Also advisable use-low pressure bigger dia, low weight & high flexibility installation.



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PTFE CONVOLUTED HOSE



Testing: All hose are pneumatically tested and randomly hydraulic. The Hoses are TIG Welded & Silver Brazed as per requirement.

Fitting: End fitting are made of Carbon steel/Stainless Steel/Copper/ Brass. Fitting are manufactured as per DIN/IS/SAE/BS Standards and to customer's requirement like: Threaded type- male/ female- BSP/NPT/UNF/METRIC

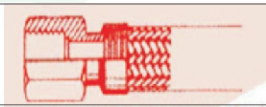
Standard:

Flange Type- Camlock Type, The hose assemblies are i) Swaged ii) Braised iii) Screwed as per requirement.

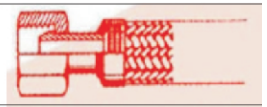
FITTINGS



FIXED MALE CONNECTOR



FIXED FEMALE CONNECTOR



SWIVEL FEMALE UNION



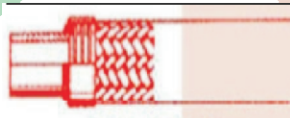
FULL MALE UNION (SWIVEL MALE)



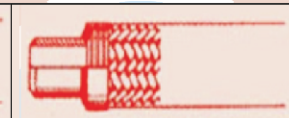
FULL FEMALE UNION



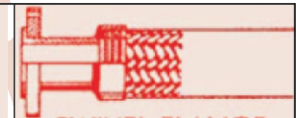
FIXED MALE (BARREL)



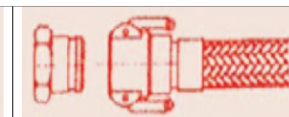
STANDPIPE



PIPE END



SWIVEL FLANGE



SWIVEL FLANGE

These are few illustrated fittings from our range. Apart from these fittings, special fittings as per customer's specification can also be provided. Material-carbon steel, stainless steel brass.