

Stainless Steel Braid Cover Stainless Steel Helix Reinforced Convoluted PTFE Tube

TYPE TCWS



Construction: A low profile (shallow), heavy walled, convoluted PTFE hose, with external stainless steel vacuum spiral and 304 stainless steel over braid as standard.

Temp. Range: -70° C and +260° C.

Applications: It should be specified for steam applications or when high vacuum hose applications are required.

Generally excellent mechanical strength.

Certification: FDA

Part no.	ID		Mini OD	Tube Wall thickness	Bending radius	Work pressure	Bursting pressure
	in.	mm					
TCWS010	3/8"	9.5	16.7	0.75	25	110	440
TCWS013	1/2"	12.7	19.7	0.75	35	100	400
TCWS016	5/8"	15.9	23.5	0.75	45	85	340
TCWS019	3/4"	19	27	0.90	50	80	320
TCWS025	1"	25.4	33	1.00	70	60	240
TCWS032	1-1/4"	32	43.7	1.00	85	45	180
TCWS038	1-1/2"	38	49	1.00	110	35	140
TCWS051	2"	50.8	62.5	1.10	140	25	100