

Stainless Steel Braid Cover Convuluted PTFE Tube

TYPE TCS



Construction:

Type TCS is manufactured from convoluted PTFE tube with stainless steel over braid.

Temp. Range: -70°C and 260°C.

Applications:

For transporting corrosive chemicals, hot air, hot oil, steam and so on. Not recommended for steam-cold water cycling.

Virgin and anti-static liners are available.

Certification: FDA

We can also provide Type PCS (convoluted PFA tube).

Part no.	ID		OD	Tube Wall thickness	Bending radius	Work pressure	Bursting pressure
	in.	mm	mm	mm	mm	bar	bar
TCS010	3/8"	9.5	15.7	0.75	25	110	440
TCS013	1/2"	12.7	18.7	0.75	35	100	400
TCS016	5/8"	15.9	22.5	0.75	65	85	340
TCS019	3/4"	19	26	0.90	65	80	320
TCS025	1"	25.4	32	1.00	75	60	240
TCS032	1-1/4"	32	42.7	1.00	100	45	180
TCS038	1-1/2"	38	48	1.00	140	35	140
TCS051	2"	50.8	61.5	1.10	180	25	100