

Stainless Steel Braid Cover Convuluted PTFE Tube (Glass fiber reinforced)

TYPE TCGS



Construction: Type TCGS is manufactured from convoluted PTFE tube, glass fiber reinforced, 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.

Virgin and anti-static liners are available.

Certification: FDA

Part no.	ID		OD	Tube Wall thickness	Bending radius	Work pressure	Bursting pressure
	in.	mm					
TCGS010	3/8"	9.5	15.9	0.75	20	110	440
TCGS013	1/2"	12.7	18.9	0.75	30	100	400
TCGS016	5/8"	15.9	22.7	0.75	60	85	340
TCGS019	3/4"	19	26.2	0.90	60	80	320
TCGS025	1"	25.4	32.2	1.00	70	60	240
TCGS032	1-1/4"	32	42.9	1.00	95	45	180
TCGS038	1-1/2"	38	48.2	1.00	130	35	140
TCGS051	2"	50.8	61.7	1.10	170	25	100