

Stainless Steel Braid Cover Convoluted Anti-static PTFE Tube

Type TCAS



Construction: Type TCAS is manufactured from convoluted anti-static 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.

This hose has the advantage of superb flexibility, zero friction, high pressure and a wide temperature range and is suitable for CIP and SIP cleaning.

Certification: FDA

Part no.	ID		OD	Tube Wall thickness	Bending radius	Work pressure	Bursting pressure
	in.	mm	mm	mm	mm	bar	bar
TCAS010	3/8"	9.5	15.7	0.75	25	110	440
TCAS013	1/2"	12.7	18.7	0.75	35	100	400
TCAS016	5/8"	15.9	22.5	0.75	65	85	340
TCAS019	3/4"	19	26	0.9	65	80	320
TCAS025	1"	25.4	32	1	75	60	240
TCAS032	1-1/4"	32	42.7	1	100	45	180
TCAS038	1-1/2"	38	48	1	140	35	140
TCAS051	2"	50.8	61.5	1.1	180	25	100