

Stainless Steel Braid Cover Smooth PTFE Tube

TYPE TSS



Construction:

Type TSS is manufactured from smooth 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 where a closed Bending radius is not required.

Not recommended for steam-cold water cycling.

Virgin and anti-static liners are available.

Certification: FDA.

We can also provide Type PSS (PFA tube).

Part no.	ID		OD	Tube Wall thickness	Bending radius	Work pressure	Bursting pressure
	in.	mm	mm	mm	mm	bar	bar
TSS003	1/8"	3.2	6.2	1.00	60	250	750
TSS005	3/16"	4.8	7.7	0.75	60	200	600
TSS006	1/4"	6.4	9.2	0.65	75	185	555
TSS008	5/16"	7.9	11.2	0.75	100	180	540
TSS010	3/8"	9.5	12.4	0.75	125	170	510
TSS013	1/2"	12.7	15.9	0.75	140	130	390
TSS016	5/8"	15.9	19.3	0.90	160	100	300
TSS019	3/4"	19	22.8	0.90	200	75	225
TSS022	7/8"	22	26.0	1.00	300	65	195
TSS025	1"	25.4	29.5	1.05	400	65	195