

General

General use smooth PTFE core hoses.

Features

- Tube I.D. 1/4" up to 1"
- Pressure rating Vacuum to 3200psi (240 bar)
- Min Bend radius 1.5inch (38.1mm)
- Conductive inner lining available

THT Series - Smooth PTFE Core SS Braided Hose

Inside Diameter		Number of Braids	Maximum Working Pressure		Dynamic Minimum Bend Radius		Outside Diameter		Burst Pressure		Weight Per Foot	Weight Per Meter
(inch)	(mm)		(psi)	(bar)	(inch)	(mm)	(inch)	(mm)	(psi)	(bar)	(lbs)	(kg)
1/4	6.35	1	3200	221	1.5	38	0.41	10.4	12,800	883	0.1	0.15
3/8	9.53	1	2500	172	2.0	51	0.53	13.5	10,000	689	0.12	0.18
1/2	12.70	1	2000	138	3.0	76	0.67	17.0	8,000	552	0.16	0.24
3/4	19.05	1	1000	69	8.2	208	0.87	22.1	4500	310	0.22	0.33
1	25.40	1	1000	69	12.0	305	1.19	30.2	4000	276	0.51	0.76



Materials Of Construction

Part	Material
Tube	PTFE
Braid	SS 304
End Connections	SS 316L