

STL is a lightweight, extra thin wall PTFE tubing that provides the performance properties inherent to PTFE at a lower cost. The lighter weight material creates a more flexible tubing without sacrificing the maximum continuous operating temperature of 500°F (260°C).

Appl. Specifications: AMS-3651B & AMS-3654
 UL File Number: E52612
 Operating Temp. Range: -103°F (-75°C) to 500°F (260°C)
 Flammability: VW-1
 Standard Color: Natural* (Translucent to opaque white)
 Std. Shipping Length: Coils or spools (1/8" I.D. and above)

STT is the most popular thin wall PTFE tubing offering maximum mechanical and electrical protection. Unlike other conventional thermoplastic materials, Teflon will not shrink if exposed to a hot soldering iron. In addition, PTFE will not absorb moisture and has the lowest coefficient of friction of all materials.

Appl. Specifications: AMS-3651B & AMS-3655
 UL File Number: E52612
 Operating Temp. Range: -103°F (-75°C) to 500°F (260°C)
 Flammability: VW-1
 Standard Color: Natural* (Translucent to opaque white)
 Std. Shipping Length: Coils or spools (1/8" I.D. and above)

STL - EXTRA THIN WALL

Catalog Number Size	Nominal I.D.		Nominal Wall Thickness		Std. Length ft / pkg
	inches	mm	inches	mm	
STL-28	0.015	0.38	0.006	0.15	100, 1000
STL-26	0.018	0.46	0.006	0.15	100, 1000
STL-24	0.022	0.56	0.006	0.15	100, 1000
STL-22	0.027	0.69	0.006	0.15	100, 1000
STL-20	0.034	0.86	0.006	0.15	100, 1000
STL-19	0.038	0.97	0.006	0.15	100, 1000
STL-18	0.042	1.07	0.006	0.15	100, 1000
STL-17	0.047	1.19	0.006	0.15	100, 1000
STL-16	0.053	1.35	0.006	0.15	100, 1000
STL-15	0.059	1.50	0.006	0.15	100, 1000
STL-14	0.066	1.68	0.008	0.20	100, 500
STL-13	0.076	1.93	0.008	0.20	100, 500
STL-12	0.085	2.16	0.008	0.20	100, 500
STL-11	0.095	2.41	0.008	0.20	100, 500
STL-10	0.106	2.70	0.008	0.20	100, 500
STL-9	0.118	3.00	0.008	0.20	100, 500
STL-1/8	0.125	3.18	0.008	0.20	100
STL-8	0.133	3.38	0.008	0.20	100
STL-7	0.148	3.76	0.008	0.20	100
STL-6	0.166	4.22	0.010	0.25	100
STL-5	0.186	4.72	0.010	0.25	100
STL-4	0.208	5.28	0.010	0.25	100
STL-3	0.234	5.94	0.010	0.25	100
STL-1/4	0.255	6.48	0.010	0.25	100
STL-#2	0.263	6.68	0.010	0.25	100
STL-#1	0.294	7.47	0.010	0.25	100
STL-5/16	0.318	8.08	0.012	0.30	100
STL-0	0.330	8.38	0.012	0.30	100

*Additional sizes/colors available, consult factory.

STT - THIN WALL

Catalog Number Size	Nominal I.D.		Nominal Wall Thickness		Std. Length ft / pkg
	inches	mm	inches	mm	
STT-30	0.012	0.30	0.009	0.23	100, 1000
STT-28	0.015	0.38	0.009	0.23	100, 1000
STT-26	0.018	0.46	0.009	0.23	100, 1000
STT-24	0.022	0.56	0.010	0.23	100, 1000
STT-22	0.027	0.69	0.010	0.25	100, 1000
STT-20	0.034	0.86	0.012	0.25	100, 1000
STT-19	0.038	0.97	0.012	0.30	100, 1000
STT-18	0.042	1.07	0.012	0.30	100, 1000
STT-17	0.047	1.19	0.012	0.30	100, 1000
STT-16	0.053	1.35	0.012	0.30	100, 1000
STT-15	0.059	1.50	0.012	0.30	100, 1000
STT-14	0.066	1.68	0.012	0.30	100, 500
STT-13	0.076	1.93	0.012	0.30	100, 500
STT-12	0.085	2.16	0.012	0.30	100, 500
STT-11	0.095	2.41	0.012	0.30	100, 500
STT-10	0.106	2.70	0.012	0.30	100, 500
STT-9	0.118	3.00	0.015	0.30	100, 500
STT-1/8	0.125	3.18	0.015	0.38	100
STT-8	0.133	3.38	0.015	0.38	100
STT-7	0.148	3.76	0.015	0.38	100
STT-6	0.166	4.22	0.015	0.38	100
STT-5	0.186	4.72	0.015	0.38	100
STT-4	0.208	5.28	0.015	0.38	100
STT-3	0.234	5.94	0.015	0.38	100
STT-1/4	0.255	6.48	0.015	0.38	100
STT-2	0.263	6.68	0.015	0.38	100
STT-1	0.294	7.47	0.015	0.38	100
STT-5/16	0.318	8.08	0.015	0.38	100
STT-0	0.330	8.38	0.015	0.38	100

*Additional sizes/colors available, consult factory.