

PTFE Tubing, AWG size

Product info: AWG metric (mm)



AWG size	Inside Diameter			Light Wall (STW)		Thin Wall (TW)		Standard Wall (HW)		
	min	nom	max	wall	±	wall	±	wall	±	
32	0.18	0.23	0.28	0.15	0.05	0.23	0.05			
30	0.25	0.32	0.38	0.15	0.05	0.23	0.05	0.23	0.05	
28	0.33	0.40	0.46	0.15	0.05	0.23	0.05	0.23	0.05	
26	0.41	0.47	0.53	0.15	0.05	0.23	0.05	0.23	0.05	
24	0.51	0.59	0.66	0.15	0.05	0.25	0.07	0.31	0.07	
23	0.58	0.66	0.74	0.15	0.05	0.25	0.07	0.31	0.07	
22	0.64	0.73	0.81	0.15	0.05	0.25	0.07	0.31	0.07	
21	0.74	0.82	0.89	0.15	0.05	0.25	0.07	0.31	0.07	
20	0.81	0.91	1.01	0.15	0.05	0.31	0.07	0.41	0.07	
19	0.91	1.01	1.11	0.15	0.05	0.31	0.07	0.41	0.07	
18	1.02	1.14	1.25	0.15	0.05	0.31	0.07	0.41	0.07	
17	1.14	1.26	1.37	0.15	0.05	0.31	0.07	0.41	0.07	
16	1.30	1.43	1.55	0.15	0.05	0.31	0.07	0.41	0.07	
15	1.45	1.58	1.70	0.15	0.05	0.31	0.07	0.41	0.07	
14	1.63	1.76	1.88	0.20	0.05	0.31	0.07	0.41	0.07	
13	1.83	1.96	2.08	0.20	0.05	0.31	0.07	0.41	0.07	
12	2.06	2.19	2.31	0.20	0.05	0.31	0.07	0.41	0.07	
11	2.31	2.44	2.57	0.20	0.05	0.31	0.07	0.41	0.07	
10	2.59	2.72	2.85	0.20	0.05	0.38	0.07	0.41	0.07	
9	2.90	3.03	3.15	0.20	0.05	0.38	0.07	0.51	0.10	
8	3.28	3.43	3.58	0.20	0.05	0.38	0.07	0.51	0.10	
7	3.66	3.84	4.01	0.20	0.05	0.38	0.07	0.51	0.10	
6	4.12	4.32	4.52	0.25	0.07	0.38	0.07	0.51	0.10	
5	4.62	4.83	5.03	0.25	0.07	0.38	0.07	0.51	0.10	
4	5.18	5.44	5.69	0.25	0.07	0.38	0.07	0.51	0.10	
3	5.82	6.08	6.33	0.25	0.07	0.38	0.07	0.51	0.10	
2	6.55	6.81	7.06	0.25	0.07	0.38	0.07	0.51	0.10	
1	7.34	7.62	7.90	0.25	0.07	0.38	0.07	0.51	0.10	
0	8.26	8.54	8.81	0.31	0.07	0.38	0.07	0.51	0.10	
spec				ASTM D3295, A AMS 3654		ASTM D3295, B AMS 3655		ASTM D3295, C AMS 3653 MIL-I-22129		ASTM D3295, E

Adtech fluoropolymer tubing exhibit a rather remarkable combination of properties, including excellent chemical resistance, broad temperature capability, excellent electrical insulation ability, high purity, toughness and antistick features. Adtech fluoropolymer tubing are designed to meet server environmental conditions while at the same time offering the highest possible degree of stability.

Adtech AWG sized tubing is produced according to the specifications mentioned above. Custom specifications quoted upon request. Adtech AWG sized tubing also complies with UL-224 and has been assigned UL file no. E 151 086. Standard colour is clear, other colours are available on request.

