

A complete list of AWG Sizes for PTFE Extruded Tubing

Dimensions (Inches)

Size	INSIDE DIAMETER		
	AWG		
	Min.	Nom.	Max.
32	0.008	0.010	0.012
30	0.010	0.012	0.015
28	0.013	0.015	0.018
26	0.016	0.018	0.021
24	0.020	0.022	0.026
23	0.023	0.026	0.029
22	0.025	0.028	0.032
21	0.029	0.032	0.035
20	0.032	0.034	0.038
19	0.036	0.038	0.042
18	0.040	0.042	0.046
17	0.045	0.047	0.052
16	0.051	0.053	0.058
15	0.057	0.059	0.065
14	0.064	0.066	0.072
13	0.072	0.076	0.081
12	0.081	0.085	0.091
11	0.091	0.095	0.101
10	0.102	0.106	0.112
9	0.114	0.118	0.124
8	0.129	0.133	0.139
7	0.144	0.148	0.155
6	0.162	0.166	0.174
5	0.182	0.186	0.195
4	0.204	0.208	0.218
3	0.229	0.234	0.244
2	0.258	0.263	0.273
1	0.289	0.294	0.305
0	0.325	0.330	0.342

WALL DIMENSIONS					
Standard Wall		Thin Wall		Lightweight Wall	
Nom.	Tol.	Nom.	Tol.	Nom.	Tol.
0.005	± 0.002	0.005	± 0.002	-	-
0.009	± 0.002	0.009	± 0.002	0.006	± 0.002
0.009	± 0.002	0.009	± 0.002	0.006	± 0.002
0.009	± 0.002	0.009	± 0.002	0.006	± 0.002
0.012	± 0.002	0.010	± 0.003	0.006	± 0.002
0.012	± 0.002	0.010	± 0.003	0.006	± 0.002
0.012	± 0.002	0.010	± 0.003	0.006	± 0.002
0.012	± 0.002	0.010	± 0.003	0.006	± 0.002
0.016	± 0.003	0.012	± 0.003	0.006	± 0.002
0.016	± 0.003	0.012	± 0.003	0.006	± 0.002
0.016	± 0.003	0.012	± 0.003	0.006	± 0.002
0.016	± 0.003	0.012	± 0.003	0.006	± 0.002
0.016	± 0.003	0.012	± 0.003	0.006	± 0.002
0.016	± 0.003	0.012	± 0.003	0.006	± 0.002
0.016	± 0.003	0.012	± 0.003	0.008	± 0.002
0.016	± 0.003	0.012	± 0.003	0.008	± 0.002
0.016	± 0.003	0.012	± 0.003	0.008	± 0.002
0.016	± 0.003	0.012	± 0.003	0.008	± 0.002
0.020	± 0.004	0.015	± 0.003	0.008	± 0.002
0.020	± 0.004	0.015	± 0.003	0.008	± 0.002
0.020	± 0.004	0.015	± 0.003	0.008	± 0.002
0.020	± 0.004	0.015	± 0.003	0.010	± 0.003
0.020	± 0.004	0.015	± 0.003	0.010	± 0.003
0.020	± 0.004	0.015	± 0.003	0.010	± 0.003
0.020	± 0.004	0.015	± 0.003	0.010	± 0.003
0.020	± 0.004	0.015	± 0.003	0.010	± 0.003
0.020	± 0.004	0.015	± 0.003	0.012	± 0.003

Supplied in natural unless otherwise specified.