



PTFE, FEP, PFA, ETFE

Extruded Tubing

EXTRUDED SIZES

Dimensions (Inches)



INSIDE DIAMETER				WALL DIMENSIONS					
Frac. Sizes Spec'd by ID	Min.	Nom.	Max.	Standard Wall Nom.	Standard Wall Tol.	Thin Wall Nom.	Thin Wall Tol.	Lightweight Wall Nom.	Lightweight Wall Tol.
1/8	0.120	0.125	0.130	0.020	±.004	0.015	±.003	—	—
1/8	0.125	0.130	0.135	—	—	—	—	0.008	±.002
3/16	0.188	0.192	0.198	0.020	±.004	0.015	±.003	0.010	±.003
1/4	0.250	0.255	0.260	0.020	±.004	0.015	±.003	0.010	±.003
5/16	0.313	0.321	0.332	0.020	±.004	0.015	±.003	0.012	±.003
3/8	0.375	0.387	0.394	0.025	±.005	0.015	±.003	0.015	±.005
7/16	0.438	0.451	0.458	0.025	±.005	0.018	±.004	0.018	±.005
1/2	0.500	0.515	0.520	0.025	±.005	0.018	±.004	0.018	±.005
5/8	0.625	0.643	0.650	0.025	±.005	0.020	±.004	0.020	±.005
3/4	0.750	0.772	0.775	0.030	±.006	0.025	±.005	0.020	±.005
7/8	0.875	0.902	0.927	0.035	±.007	—	—	—	—
1	1.000	1.030	1.060	0.035	±.007	—	—	—	—
1-1/4	1.250	1.287	1.325	0.040	±.007	—	—	—	—
1-1/2	1.500	1.550	1.580	0.045	±.007	—	—	—	—

INDUSTRIAL SPECIFICATION TUBING			
Frac. Sizes Spec'd by ID & OD	I.D.	O.D.	Nominal Wall
1/32	0.031±.004	0.063±.004	.015
1/16	0.063±.005	0.125±.005	.030
3/32	0.094±.005	0.156±.005	.030
1/8	0.125±.005	0.188±.005	.030
3/16	0.188±.005	0.250±.005	.030
1/4	0.250±.005	0.313±.005	.030
5/16	0.313±.005	0.375±.005	.030
3/8	0.375±.005	0.438±.005	.030
7/16	0.438±.005	0.500±.006	.030
1/2	0.500±.006	0.563±.006	.030

INDUSTRIAL SPECIFICATION TUBING			
Frac. Sizes Spec'd by ID & OD	I.D.	O.D.	Nominal Wall
9/16	0.563±.006	0.625±.006	.030
5/8	0.625±.006	0.688±.006	.030
11/16	0.688±.006	0.750±.006	.032
3/4	0.750±.006	0.830±.006	.040
7/8	0.875±.006	0.965±.006	.045
1	1.000±.010	1.10±.010	.050
1-1/8	1.125±.015	1.215±.015	.045
1-1/4	1.250±.015	1.340±.015	.040
1-1/2	1.500±.015	1.580±.015	.040

PACKAGING: See Technical Information for more details.

"Material and dimensions comply with ASTM 3295, 3296; AMS 3653, 3654, 3655 and MIL-I-22129. Annual testing data provided. Lot to lot testing available upon request."

On all cases of military or commercial specifications, latest revisions apply. Supplied in natural unless otherwise specified. Custom Pantone colors or ZEUS standard colors available on request.

ZEUS' TUBING complies with UL-224, has been assigned UL FILE NO. E-64007, and is listed under the UL "RECOGNIZED COMPONENT PROGRAM". CSA File # 082582 has been awarded for PTFE, FEP SW and TW.