

[petersenproducts.com](https://www.petersenproducts.com)

## Copper Tubing Sizes

4-5 minutes

Select [Mechanical](#) or [Inflatable](#) Pipe Plugs based on the below tubing ID and along with the pressure to be blocked

**(PETERSEN DOES NOT SELL COPPER TUBING OR PIPE)**

Nominal Pipe Size inches	O.D.	I.D.				Wall Thickness			
		Type							
		K*	L**	M***	DWV****	K	L	M	DWV
1/4	0.375	0.305	0.315	-	-	0.035	0.030	-	-
3/8	0.500	0.402	0.430	0.450	-	0.049	0.035	0.025	-
1/2	0.625	0.527	0.545	0.569	-	0.049	0.040	0.028	-
5/8	0.750	0.652	0.666	-	-	0.049	0.042	-	-
3/4	0.875	0.745	0.785	0.811	-	0.065	0.045	0.032	-
1	1.125	0.995	1.025	1.055	-	0.065	0.050	0.035	-
1-1/4	1.375	1.245	1.265	1.291	1.295	0.065	0.055	0.042	0.041
1-1/2	1.625	1.481	1.505	1.527	1.541	0.072	0.060	0.049	0.041

2	2.125	1.959	1.985	2.009	2.041	0.083	0.070	0.058	0.041
2-1/2	2.625	2.435	2.465	2.495	-	0.095	0.080	0.065	-
3	3.125	2.907	2.945	2.981	3.030	0.109	0.090	0.072	0.041
3.5	3.625	3.385	3.425	3.459	-	.120	.100	.083	-
4	4.125	3.857	3.897	3.935	4.009	.134	.114	.095	.058
5	5.125	4.805	4.875	4.907	4.981	.160	.125	.109	.072
6	6.125	5.741	5.845	5.881	5.959	.192	.140	.122	.083
8	8.125	7.583	7.725	7.785	-	.271	.200	.170	-

\***K**, thick walled, underground residential, commercial and industrial uses.

\*\***L**, medium walled, residential and commercial uses

\*\*\***M**, thin walled, above ground residential and light commercial uses.

\*\*\*\***DWV**, Drain/Waste/Vent, non-pressurized

The content in this website may be used but with no warranty or liability.

This information is believed to be correct but should always be double checked with alternative sources. Strictly adhere to and follow all applicable national and local regulations and practices.