

# COPPER PIPES AND TUBES FOR ACR APPLICATION

## Inside Diameter (I.D.) & Wall Thickness Specifications

Nominal Size (inches)	Outer Diameter (O.D.)	Inside Diameter (I.D.)				Wall Thickness			
		Type K	Type L	Type M	DWV	Type K	Type L	Type 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	0.040
1-1/2	1.625	1.481	1.505	1.527	1.541	0.072	0.060	0.049	0.042
2	2.125	1.959	1.985	2.009	2.041	0.083	0.070	0.058	0.042
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	0.045
3.5	3.625	3.385	3.425	3.459	-	0.120	0.100	0.083	-
4	4.125	3.857	3.897	3.935	4.009	0.134	0.114	0.095	0.058
5	5.125	4.805	4.875	4.907	4.981	0.160	0.125	0.109	0.072
6	6.125	5.741	5.845	5.881	5.959	0.192	0.140	0.122	0.083
8	8.125	7.583	7.725	7.785	-	0.271	0.200	0.170	-

**Type K:** Thick-walled; used for underground residential, commercial, and industrial applications.

**Type L:** Medium-walled; standard for residential and commercial water supply.

**Type M:** Thin-walled; intended for above-ground residential and light commercial uses.

**DWV:** Drain, Waste, and Vent; specifically for non-pressurized applications.