

CONTACT US

Cooney Brothers, Inc. 1850 Gravers Road, #100 Plymouth Meeting, PA 19462-2837

Phone: 610-272-2100

ACR Copper Tube Sizes and Specifications

Nominal Size	Annealed (A) or Drawn (D)	Actual Outside Diameter	Wall Thickness	Weight	Volume of Tube, per Linear Foot	
(inches)		(inches)	(inches)	(lb/ft)	(cu. ft)	(gal.)
1/8"	А	.125	.030	.0347	.00002	.00015
3/16"	Α	.187	.030	.0575	.00009	.00067
1/4"	Α	.250	.030	.0804	.00020	.00150
5/16"	Α	.312	.032	.109	.00034	.00255
3/8"	Α	.375	.032	.134	.00053	.00397
3/8"	D	.375	.030	.126	.00054	.00404
1/2"	А	.500	.032	.182	.00103	.00771
1/2"	D	.500	.035	.198	.00101	.00756
5/8"	Α	.625	.035	.251	.00168	.01258
5/8"	D	.625	.040	.285	.00162	.01213
3/4"	Α	.750	.035	.305	.00252	.01887
3/4"	Α	.750	.042	.362	.00242	.01812
3/4"	D	.750	.042	.362	.00242	.01812



CONTACT US

Cooney Brothers, Inc. 1850 Gravers Road, #100 Plymouth Meeting, PA 19462-2837

Phone: 610-272-2100

7/8"	Α	.875	.045	.455	.00336	.02516
7/8"	D	.875	.045	.455	.00336	.02516
1-1/8"	Α	1.125	.050	.655	.00573	.0429
1-1/8"	D	1.125	.050	.655	.00573	.0429
1-3/8"	Α	1.375	.055	.884	.00875	.0655
1-3/8"	D	1.375	.055	.884	.00875	.0655
1-5/8"	Α	1.625	.060	1.14	.0124	.0928
1-5/8"	D	1.625	.060	1.14	.0124	.0928
2-1/8"	D	2.125	.070	1.75	.0215	.1610
2-5/8"	D	2.625	.080	2.48	.0331	.2479
3-1/8"	D	3.125	.090	3.33	.0473	.3542
3-5/8"	D	3.625	.100	4.29	.0640	.4792
4-1/8"	D	4.125	.110	5.38	.0833	.6238