

BARE COPPER WIRE

STRANDED

Stranded Specifications.



SPECIFICATIONS

Conforms to ASTM B-1 for hard drawn, STM B-2 for medium hard drawn, ASTM B-3 for soft or annealed copper wire and ASTM B-8 concentric lay. Conforms to Federal Standard QQ-W-343. Conforms to National Bureau of Standards Handbook. Strandings are concentric, rope-lay concentric, rope-lay bunched and extra flexible.

PWC Catalog #	Size AWG/MCM	Stranding	Nominal O.D. of Strand	Approximate O.D. in Inches	Approx. Net Weight Per 1000' (Lbs.)
01-0081	36	7/44	0.0020	0.0060	0.085
01-0083	34	7/42	0.0025	0.0075	0.132
01-0085	32	7/40	0.0031	0.0094	0.203
01-0087	32	19/44	0.0020	0.0099	0.230
01-0089	30	7/38	0.0040	0.0120	0.339
01-0091	30	19/42	0.0025	0.0120	0.359
01-0093	28	7/36	0.0050	0.0150	0.529
01-0095	28	19/40	0.0031	0.0160	0.553
01-0097	28	36/44	0.0020	0.0141	0.430
01-0099	26	7/34	0.0063	0.0190	0.841
01-0101	26	10/36	0.0050	0.0190	0.757
01-0103	26	19/38	0.0040	0.0200	0.920
01-0105	26	28/40	0.0031	0.0210	0.850
01-0107	26	64/44	0.0020	0.0201	0.770
01-0109	24	7/32	0.0080	0.0240	1.356
01-0111	24	10/34	0.0063	0.0230	1.201
01-0113	24	19/36	0.0050	0.0240	1.430
01-0115	24	41/40	0.0031	0.0240	1.160
01-0117	24	105/44	0.0020	0.0293	1.260
01-0119	22	7/30	0.0100	0.0300	2.120
01-0120	22	19/34	0.0063	0.0310	2.280
01-0121	22	26/36	0.0050	0.0300	1.970
01-0123	22	66/40	0.0031	0.0305	2.000
01-0125	22	154/44	0.0020	0.0300	1.840
01-0127	20	7/28	0.0126	0.0380	3.150
01-0129	20	10/30	0.0100	0.0410	3.090
01-0131	20	19/32	0.0080	0.0400	3.680
01-0133	20	26/34	0.0063	0.0370	3.120
01-0135	20	41/36	0.0050	0.0370	3.100
01-0137	20	105/40	0.0031	0.0400	3.200
01-0139	20	154/42	0.0025	0.0380	2.820
01-0141	20	266/44	0.0020	0.0400	3.200
01-0143	18	7/26	0.0159	0.0480	5.360
01-0145	18	16/30	0.0100	0.0520	4.940
01-0147	18	19/0092	0.0092	0.0450	4.900
01-0149	18	19/30	0.0100	0.0500	5.750
01-0151	18	41/34	0.0063	0.0470	4.920
01-0153	18	65/36	0.0050	0.0460	4.910
01-0155	18	168/40	0.0031	0.0520	5.140
01-0157	18	259/42	0.0025	0.0520	4.950
01-0159	18	413/44	0.0020	0.0520	4.900
01-0161	16	7/24	0.0201	0.0600	8.560
01-0163	16	19/0117	0.0117	0.0560	8.020
01-0165	16	19/29	0.0113	0.0570	7.350
01-0167	16	26/30	0.0100	0.0660	8.030
01-0169	16	65/34	0.0063	0.0600	7.810
01-0171	16	105/36	0.0050	0.0670	8.090
01-0173	16	168/38	0.0040	0.0700	8.150
01-0175	16	259/40	0.0031	0.0620	7.900
01-0177	16	665/44	0.0020	0.0660	8.000

> Information on this sheet is subject to change without notice. All diameters are nominal values. All diameters and weights are subject to normal manufacturing tolerances.