

Tinned Copper Tubular Braid

Construction: All Tinned Copper Tubular Braids are made with the individual ends of wire that conforms to ASTM-B 33 specification.

Features:

Braid is formed to maintain coverages of 90% shielding over the nominal diameters specified. (70% for .078" and smaller).

Applications:

As required by all Allied Mil-Specs and other industrial specifications.



Technical Data: **Approvals:**
 • ASTM-B 33 specification

Part No.	AA59569	QQB575	Nominal I.D.	AWG of Individual Ends	No. of Strands (Carriers)	No. of Wires per Strand	Total No. of Wires	Approx. AWG Equivalent	Nom. Circular Mills	Calculated Amperage	Approx. Shipping Weight (Lbs/1000 Ft)
110	AA59569R32T0062	QQB575R32T0062	1/16"	32	16	1	16	20	1,011	9	6
112	AA59569R32T0109	QQB575R32T0109	7/64"	32	16	2	32	17	2,023	18	9
114	AA59569R32T0125	QQB575R32T0125	1/8"	32	24	2	48	15	3,034	25	13
116	AA59569R32T0171	QQB575R32T0171	11/64"	32	24	3	72	14	4,551	32	18
118	AA59569R32T0203	QQB575R32T0203	13/64"	32	24	5	120	11	7,585	46	28
120	AA59569R32T0375	QQB575R32T0375	3/8"	32	48	3	144	11	9,102	46	38
122	AA59569R32T0500	QQB575R32T0500	1/2"	32	48	4	192	9	12,136	62	45
124	AA59569R32T0781	QQB575R32T0781	25/32"	32	48	7	336	7	21,239	88	53
132	AA59569R34T0062	QQB575R34T0062	1/16"	34	16	2	32	19	1,272	11	8
134	AA59569R34T0109	QQB575R34T0109	7/64"	34	16	4	64	16	2,544	19	12
136	AA59569R34T0125	QQB575R34T0125	1/8"	34	24	3	72	16	2,862	19	12
137	Not on spec	Not on spec	9/64"	34	24	4	96	15	3,816	26	17
138	AA59569R34T0171	QQB575R34T0171	11/64"	34	24	5	120	14	4,770	32	20
140	Not on spec	Not on spec	3/16"	34	24	6	144	13	5,724	38	22
142	Not on spec	Not on spec	1/4"	34	24	7	168	12	6,678	41	26
144	Not on spec	Not on spec	3/8"	34	24	8	192	11	7,632	46	30
145	AA59569R34T0375	QQB575R34T0375	3/8"	34	48	5	240	10	9,740	53	38
146	AA59569R34T0500	QQB575R34T0500	1/2"	34	48	7	336	9	13,356	62	53
148	Not on spec	Not on spec	5/8"	34	48	8	384	8	15,264	64	56
150	Not on spec	Not on spec	11/16"	34	48	10	480	7	19,080	81	67
152	AA59569R34T0781	QQB575R34T0781	25/32"	34	48	11	528	7	20,988	85	77
153	Not on spec	Not on spec	13/16"	34	48	12	576	7	22,896	90	85
160	AA59569R36T0031	QQB575R36T0031	1/32"	36	24	1	24	22	600	7	5
162	AA59569R36T0062	QQB575R36T0062	1/16"	36	24	2	48	19	1,200	11	7
163	AA59569R36T0078	QQB575R36T0078	5/64"	36	24	3	72	18	1,800	16	9
164	AA59569R36T0109	QQB575R36T0109	7/64"	36	24	4	96	16	2,400	19	11
166	AA59569R36T0125	QQB575R36T0125	1/8"	36	24	5	120	15	3,000	25	13
167	AA59569R36T0156	QQB575R36T0156	5/32"	36	24	10	240	12	6,000	40	24
168	AA59569R36T0171	QQB575R36T0171	11/64"	36	24	7	168	14	4,200	32	17
170	AA59569R34T0203	QQB575R34T0203	13/64"	34	24	8	192	11	7,630	46	31
170/1	AA59569R36T0203	QQB575R36T0203	13/64"	36	24	13	312	11	7,800	46	31
171	AA59569R36T0250	QQB575R36T0250	1/4"	36	24	16	384	10	9,600	53	38
171/1	AA59569R30T0281	QQB575R30T0281	9/32"	30	24	5	120	9	12,060	60	47
171/2	AA59569R30T0375	QQB575R30T0375	3/8"	30	24	7	168	8	16,880	75	62
172	AA59569R36T0375	QQB575R36T0375	3/8"	36	48	8	384	10	9,600	53	40
173	AA59569R30T0437	QQB575R30T0437	7/16"	30	24	10	240	6	24,120	90	85
173/1	AA59569R30T0500	QQB575R30T0500	1/2"	30	24	15	360	5	36,180	120	122
174	AA59569R36T0500	QQB575R36T0500	1/2"	36	48	11	528	9	13,200	62	53
175	AA59569R30T0562	QQB575R30T0562	9/16"	30	48	10	480	3	48,240	145	156
175/1	AA59569R30T0656	QQB575R30T0656	21/32"	30	48	16	768	1	77,180	190	259
176	AA59569R36T0781	QQB575R36T0781	25/32"	36	48	18	864	7	21,600	88	79
177	AA59569R30T0875	QQB575R30T0875	7/8"	30	48	7	336	5	33,770	100	123
178	AA59569R30T1000	QQB575R30T1000	1"	30	48	8	384	4	38,600	120	140
179	AA59569R30T1125	QQB575R30T1125	1-1/8"	30	48	9	432	4	43,420	130	155
180	Not on spec	Not on spec	1-1/4"	30	48	10	480	3	48,240	145	168
181	AA59569R30T1375	QQB575R30T1375	1-3/8"	30	48	11	528	3	53,060	145	185
182	AA59569R30T1500	QQB575R30T1500	1-1/2"	30	48	12	576	3	57,890	145	200
183	AA59569R30T2000	QQB575R30T2000	2"	30	48	14	672	2	67,540	180	230
184	Not on spec	Not on spec	2-1/4"	30	48	16	768	1	77,180	190	260