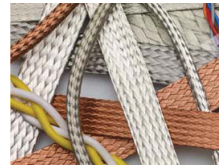


## Tinned Copper Flat Braids

**Construction:** A specific number of ends of tinned copper wire, braided with a specific number of carriers (strands) which is subsequently mill-rolled for specific width and thickness.

**Applications:**

A flat braid has a specific current-carrying capacity. High currents are easily carried at low voltages. Typically used as a flexible ground strap where flexibility, strange configurations and solderability are of prime importance.



Part No.	AA59569	QQB575	Nominal Flat Width	Nominal Thickness	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)
221	Not on spec	Not on spec	.025"	.015"	36	8	1	8	27	200	4	3
222	Not on spec	Not on spec	.031"	.020"	36	16	1	16	24	400	6	4
223	AA59569F36T0031	QQB575F36T0031	.046"	.020"	36	24	1	24	22	600	7	5
224	Not on spec	Not on spec	.094"	.020"	36	16	3	48	19	1,200	11	7
225	AA59569F36T0062	QQB575F36T0062	.093"	.031"	36	24	2	48	19	1,200	11	7
226	Not on spec	Not on spec	.109"	.020"	36	16	4	64	18	1,800	16	8
229	AA59569F36T0078	QQB575F36T0078	.125"	.020"	36	24	3	72	18	1,800	16	9
229/1	AA59569F36T0109	QQB575F36T0109	.156"	.031"	36	24	4	96	16	2,400	19	11
230	AA59569F36T0125	QQB575F36T0125	.187"	.020"	36	24	5	120	15	3,000	25	13
231	AA59569F36T0171	QQB575F36T0171	.250"	.030"	36	24	7	168	14	4,200	32	17
231/1	AA59569F36T0156	QQB575F36T0156	.250"	.046"	36	24	10	240	12	6,000	40	24
231/2	AA59569F36T0203	QQB575F36T0203	.281"	.046"	36	24	13	312	11	7,800	46	31
232	Not on spec	Not on spec	.375"	.030"	36	48	6	288	12	7,200	40	28
232/1	Not on spec	Not on spec	.375"	.045"	30	24	5	120	9	12,060	60	47
233	AA59569F36T0375	QQB575F36T0375	.625"	.030"	36	48	8	384	10	9,600	53	40
233/1	AA59569F36T0500	QQB575F36T0500	.625"	.046"	36	48	11	528	9	13,200	62	53
233/2	Not on Spec	Not on Spec	.500"	.030"	36	48	8	384	10	9,600	53	39
234	AA59569F36T0781	QQB575F36T0781	.750"	.040"	36	48	18	864	7	20,800	88	79
235	Not on spec	Not on spec	1.000"	.045"	36	48	18	864	7	20,800	85	75
236	Not on spec	Not on spec	.812"	.045"	36	48	19	912	7	22,800	93	80
236/1	Not on spec	Not on spec	.875"	.050"	36	48	22	1,056	6	26,400	105	95
237	Not on spec	Not on spec	.750"	.040"	36	24	67	1,608	4	40,200	125	140
238	Not on spec	Not on spec	1.625"	.080"	36	48	84	4,032	Jan-00	100,800	230	359
240	AA59569F30T0437	QQB575F30T0437	.500"	.093"	30	24	10	240	6	24,120	90	85
242	AA59569F30T0500	QQB575F30T0500	.625"	.093"	30	24	15	360	5	36,180	120	122
244	Not on spec	Not on spec	.750"	.110"	30	24	20	480	3	48,000	145	170
246	Not on spec	Not on spec	.875"	.120"	30	24	24	576	3	57,600	165	193
248	Not on spec	Not on spec	.937"	.130"	30	24	26	624	2	62,400	170	210
250	Not on spec	Not on spec	.937"	.130"	30	24	27	648	2	64,800	175	225
252	Not on spec	Not on spec	1.000"	.140"	30	24	32	768	1	76,800	195	270
260	Not on spec	Not on spec	.750"	.050"	30	48	5	240	6	24,000	93	88
262	AA59569F30T0875	QQB575F30T0875	1.375"	.050"	30	48	7	336	5	33,770	100	123
264	Not on spec	Not on spec	1.000"	.070"	30	48	8	384	4	38,400	120	137
266	Not on spec	Not on spec	1.250"	.080"	30	48	10	480	3	48,000	145	168
268	AA59569F30T1375	QQB575F30T1375	1.500"	.060"	30	48	11	528	3	53,060	145	185
270	Not on spec	Not on spec	.875"	.090"	30	48	12	576	2	57,600	150	200
272	Not on spec	Not on spec	1.375"	.090"	30	48	14	672	2	67,200	165	230
274	Not on spec	Not on spec	1.500"	.100"	30	48	16	768	1	76,800	180	265
276	Not on spec	Not on spec	1.625"	.110"	30	48	18	864	1	86,400	200	283
278	Not on spec	Not on spec	1.375"	.120"	30	48	22	1,056	Jan-00	105,600	235	362
279	Not on spec	Not on spec	1.750"	.130"	30	48	26	1,248	Feb-00	124,800	250	430
280	Not on spec	Not on spec	2.000"	.130"	30	48	28	1,344	Feb-00	134,400	255	464
282	Not on spec	Not on spec	2.000"	.140"	30	48	32	1,536	Mar-00	153,600	290	530
284	Not on spec	Not on spec	2.000"	.150"	30	48	35	1,680	Mar-00	168,000	320	570
286	Not on spec	Not on spec	2.375"	.175"	30	48	44	2,112	Apr-00	211,200	370	730
287	Not on spec	Not on spec	3.000"	.190"	30	48	47	2,256	Apr-00	225,600	390	780
288	Not on spec	Not on spec	2.500"	.190"	30	48	52	2,496	250 MCM	249,600	410	900