

Heating wires

Volton - Stock

Nickel-chrome 60/15

MARKING ON SPOOL	Dia. (inch.)	Ohms/foot	Ohms/lbs	Feet/lbs
60/15 14 GA	0.0641	0.163	14.2	87.2
60/15 15 GA	0.0571	0.205	22.5	110
60/15 16 GA	0.0508	0.259	35.9	139
60/15 17 GA	0.0453	0.326	57.0	175
60/15 18 GA	0.0403	0.411	90.6	221
60/15 19 GA	0.0359	0.518	144	278
60/15 20 GA	0.0320	0.654	229	351
60/15 21 GA	0.0285	0.824	364	442
60/15 22 GA	0.0253	1.04	579	557
60/15 23 GA	0.0226	1.31	921	703
60/15 24 GA	0.0201	1.65	1465	886
60/15 25 GA	0.0179	2.08	2329	1118
60/15 26 GA	0.0159	2.63	3704	1410
60/15 27 GA	0.0142	3.31	5889	1777
60/15 28 GA	0.0126	4.18	9364	2241
60/15 29 GA	0.0113	5.27	14890	2826
60/15 30 GA	0.0100	6.64	23675	3564
60/15 31 GA	0.0089	8.38	37645	4494
60/15 32 GA	0.0080	10.6	59858	5666

Kanthal A-1

MARKING ON SPOOL	Dia. (inch.)	Ohms/foot	Ohms/lbs	Feet/lbs
KA-1 8 GA	0.1285	0.0528	1.32	25.1
KA-1 9 GA	0.1144	0.0666	2.10	31.6
KA-1 10 GA	0.1019	0.0840	3.35	39.8
KA-1 11 GA	0.0907	0.106	5.32	50.2
KA-1 12 GA	0.0808	0.134	8.46	63.3
KA-1 13 GA	0.0720	0.168	13.5	79.9
KA-1 14 GA	0.0641	0.212	21.4	101
KA-1 15 GA	0.0571	0.268	34.0	127
KA-1 16 GA	0.0508	0.338	54.1	160
KA-1 17 GA	0.0453	0.426	86.0	202

Heating ribbons

Volton - Stock

Nickel-chrome 60/15

MARKING ON SPOOL	Width (inch.)	Thickness (inch.)	Ohms/foot	Ohms/lbs	Feet/lbs
1/32 X .00275	0.03125	0.00275	6.56	23084	3519
1/32 X .0031	0.03125	0.0031	5.82	18170	3122
1/32 X .0045	0.03125	0.0045	4.01	8626	2151
1/32 X .0056	0.03125	0.0056	3.22	5569	1728
3/64 X .0040	0.04688	0.0040	3.00	4828	1609
1/16 X .0035	0.06250	0.0035	2.92	4574	1566
1/16 X .0045	0.06250	0.0045	2.01	2167	1078
1/16 X .0063	0.06250	0.0063	1.43	1097	767
3/32 X .0045	0.09375	0.0045	1.51	1223	810
3/32 X .0056	0.09375	0.0056	1.21	785	649
1/8 X .0050	0.12500	0.0050	1.02	558	547
1/8 X .0063	0.12500	0.0063	0.810	352	434
1/8 X .0089	0.12500	0.0089	0.495	131	265
3/16 X .0031	0.18750	0.0031	0.910	444	488
3/16 X .0040	0.18750	0.0040	0.717	276	385
3/16 X .0050	0.18750	0.0050	0.566	172	304
3/16 X .0063	0.18750	0.0063	0.428	98.4	230
3/16 X .0080	0.18750	0.0080	0.354	67.2	190
3/16 X .0100	0.18750	0.0100	0.278	41.5	149
1/4 X .0040	0.25000	0.0040	0.530	151	284
1/4 X .0050	0.25000	0.0050	0.424	96.4	227
1/4 X .0063	0.25000	0.0063	0.335	60.2	180
1/4 X .0089	0.25000	0.0089	0.236	29.8	126
1/2 X .0050	0.50000	0.0050	0.210	23.6	113
1/2 X .0089	0.50000	0.0089	0.118	7.45	63.2