

Speaker Building

Crossover Components

JANTZEN AUDIO

Jantzen 20 Gauge Air Core Inductors

These 20 gauge air core inductors share the same quality and construction as their 18 gauge counterparts, including $\pm 3\%$ tolerance, high-purity copper, and tie-free design. Baked perfect layer air core construction virtually eliminates hysteresis, FM, and saturation distortions. 200 watts RMS.



Part #	Inductance	DCR (ohms)	Dimensions Dia. x H	Price (1-3)	Price (4-UP)
255-020	.10 mH	.19	1.22" x .40"	\$2.83	\$2.58
255-022	.15 mH	.23	1.26" x .40"	3.05	2.77
255-024	.20 mH	.29	1.34" x .40"	3.24	2.96
255-026	.25 mH	.33	1.14" x .60"	3.43	3.13
255-028	.30 mH	.36	1.14" x .60"	3.65	3.34
255-030	.35 mH	.40	1.18" x .60"	3.79	3.47
255-032	.40 mH	.43	1.26" x .60"	3.98	3.63
255-034	.45 mH	.46	1.26" x .60"	4.08	3.74
255-036	.50 mH	.49	1.30" x .60"	4.27	3.89
255-038	.55 mH	.50	1.34" x .60"	4.39	4.01
255-040	.60 mH	.53	1.38" x .60"	4.56	4.15
255-042	.70 mH	.57	1.38" x .60"	4.76	4.34
255-044	.80 mH	.62	1.42" x .60"	4.66	4.24
255-046	.90 mH	.67	1.50" x .60"	5.30	4.83
255-048	1.00 mH	.71	1.50" x .60"	5.54	5.05
255-050	1.20 mH	.80	1.61" x .60"	6.05	5.52
255-052	1.50 mH	1.00	1.53" x 1.18"	7.15	6.51
255-054	2.00 mH	1.18	1.57" x 1.18"	7.51	6.85
255-056	3.00 mH	1.38	1.73" x 1.18"	9.81	8.93
255-058	4.00 mH	2.04	1.34" x 2.00"	11.02	10.05
255-060	5.00 mH	1.95	1.50" x 2.00"	12.30	11.20

Jantzen 15 Gauge Air Core Inductors

The Jantzen 15 gauge air core inductors offer a lower DCR alternative to the other Jantzen lines. They feature the same quality construction including high-purity copper wire wound to a $\pm 3\%$ tolerance, and the special Jantzen high-temperature baking process that eliminates the possibility of FM distortion. The perfect layer air core construction improves heat dissipation while eliminating hysteresis and any type of saturation distortion. 500 watts RMS.



Part #	Inductance	DCR (ohms)	Dimensions Dia. x H	Price (1-3)	Price (4-UP)
255-400	.20 mH	.13	1.61" x 1.2"	\$6.42	\$5.95
255-402	.25 mH	.14	1.65" x 1.2"	6.76	6.27
255-404	.33 mH	.16	1.73" x 1.2"	9.10	8.49
255-406	.39 mH	.17	1.81" x 1.2"	9.79	9.14
255-408	.47 mH	.20	1.84" x 1.2"	10.71	9.92
255-410	.55 mH	.22	1.93" x 1.2"	9.68	8.96
255-412	.60 mH	.23	1.96" x 1.2"	11.96	11.08
255-414	.68 mH	.24	1.98" x 1.2"	10.64	9.85
255-416	.75 mH	.26	2.00" x 1.2"	11.18	10.35
255-418	.82 mH	.27	2.05" x 1.2"	11.84	10.97
255-420	.91 mH	.29	2.12" x 1.2"	12.50	11.58
255-422	1.00 mH	.30	2.15" x 1.2"	13.24	12.25
255-424	1.20 mH	.33	2.20" x 1.2"	17.87	16.55
255-426	1.50 mH	.38	2.32" x 1.2"	16.58	15.36
255-428	1.80 mH	.42	2.40" x 1.2"	18.52	17.14
255-430	2.00 mH	.50	2.20" x 2.4"	23.36	21.64
255-432	2.20 mH	.52	2.32" x 2.4"	24.28	22.47
255-434	2.70 mH	.59	2.40" x 2.4"	26.56	24.59
255-436	3.00 mH	.64	2.43" x 2.4"	27.20	25.19
255-438	3.30 mH	.66	2.48" x 2.4"	29.08	26.92
255-440	4.00 mH	.72	2.60" x 2.4"	32.46	30.06
255-442	4.70 mH	.80	2.63" x 2.4"	35.08	32.48
255-444	6.00 mH	.91	2.79" x 2.4"	39.18	36.28
255-446	7.00 mH	.98	2.91" x 2.4"	42.04	38.92
255-448	10.00 mH	1.20	3.00" x 2.4"	51.36	47.55

Jantzen 18 Gauge Air Core Inductors

The Jantzen 18 gauge air core inductors are precision wound with high-purity copper wire to a $\pm 3\%$ tolerance. A special Jantzen high-temperature baking process bonds the wires throughout the inductor, eliminating the possibility of FM distortion. The perfect layer air core construction improves heat dissipation while eliminating hysteresis and any type of saturation distortion. 300 watts RMS.



Part #	Inductance	DCR (ohms)	Dimensions Dia. x H	Price (1-3)	Price (4-UP)
255-198	.025 mH	.07	1.25" x .60"	\$2.67	\$2.46
255-200	.05 mH	.09	1.30" x .60"	2.81	2.57
255-202	.10 mH	.13	1.34" x .60"	3.26	2.98
255-204	.13 mH	.16	1.46" x .60"	3.56	3.26
255-206	.15 mH	.16	1.22" x .60"	3.63	3.32
255-208	.18 mH	.18	1.30" x .60"	3.88	3.55
255-210	.20 mH	.20	1.54" x .60"	4.00	3.66
255-212	.22 mH	.21	1.34" x .60"	4.16	3.81
255-214	.25 mH	.22	1.55" x .60"	4.30	3.93
255-216	.27 mH	.23	1.55" x .60"	4.37	4.00
255-218	.30 mH	.26	1.42" x .60"	4.72	4.32
255-220	.33 mH	.26	1.65" x .60"	4.72	4.32
255-222	.37 mH	.28	1.65" x .60"	4.98	4.55
255-224	.40 mH	.29	1.69" x .60"	5.12	4.69
255-226	.44 mH	.31	1.77" x .60"	5.24	4.79
255-228	.47 mH	.32	1.77" x .60"	5.35	4.90
255-230	.50 mH	.34	1.57" x .60"	5.39	4.93
255-232	.56 mH	.36	1.81" x .60"	5.77	5.28
255-234	.60 mH	.37	1.85" x .60"	5.98	5.47
255-236	.65 mH	.38	1.85" x .60"	6.21	5.69
255-238	.70 mH	.40	1.89" x .60"	6.28	5.75
255-240	.75 mH	.42	1.89" x .60"	6.52	5.96
255-242	.80 mH	.43	1.97" x .60"	6.70	6.13
255-244	.85 mH	.44	1.97" x .60"	6.91	6.32
255-246	.90 mH	.46	2.05" x .60"	7.10	6.49
255-248	.95 mH	.48	2.05" x .60"	7.29	6.66
255-250	1.00 mH	.48	2.05" x .60"	7.35	6.72
255-252	1.10 mH	.57	1.69" x 1.18"	8.42	7.70
255-254	1.20 mH	.60	1.73" x 1.18"	8.79	8.04
255-256	1.30 mH	.61	1.73" x 1.18"	9.07	8.30
255-258	1.40 mH	.65	1.77" x 1.18"	9.40	8.60
255-260	1.50 mH	.67	1.77" x 1.18"	9.65	8.83
255-262	1.70 mH	.72	1.81" x 1.18"	10.26	9.39
255-264	1.80 mH	.74	1.81" x 1.18"	10.44	9.55
255-266	2.00 mH	.80	1.89" x 1.18"	11.00	10.06
255-268	2.20 mH	.84	1.93" x 1.18"	11.65	10.67
255-270	2.50 mH	.88	1.93" x 1.18"	12.35	11.30
255-272	2.70 mH	.92	2.00" x 1.18"	12.86	11.77
255-274	3.00 mH	.99	2.00" x 1.18"	13.82	12.64
255-276	3.30 mH	1.04	2.13" x 1.18"	18.35	16.78
255-278	3.50 mH	1.10	2.17" x 1.18"	15.30	14.00
255-280	4.00 mH	1.15	2.24" x 1.18"	16.72	15.30
255-282	4.50 mH	1.25	1.73" x 1.18"	17.95	16.43
255-284	5.00 mH	1.30	2.36" x 1.18"	19.56	17.90
255-286	6.00 mH	1.45	2.40" x 1.18"	21.82	19.55
255-288	7.00 mH	1.60	2.48" x 1.18"	23.79	21.77
255-290	8.00 mH	1.75	2.60" x 1.18"	31.45	28.77
255-292	9.00 mH	1.85	2.71" x 1.18"	28.83	26.38
255-294	10.00 mH	1.95	2.75" x 1.18"	31.72	29.02
255-296	12.00 mH	2.05	2.83" x 1.18"	33.94	31.05



For over 100 years, Kester has been manufacturing high quality soldering products. As a world leader in soldering technology, they continue to offer a variety of products to make soldering jobs faster, easier, and with better results than ever before! You can count on Kester to provide you with the finest soldering materials available today.

Kester® "44" Solder

Kester® "44" rosin core solder is designed for electronic and electrical work. It uses a fast acting, instant wetting, non-corrosive, and non-conductive flux for faster soldering and a strong, long lasting bond.



Part #	Alloy Tin/Lead	Spool	Dia.	Price (1-3)	Price (4-UP)
370-080	60/40	1 lb.	.031"	\$22.26	\$21.04
370-090	60/40	1 lb.	.050"	20.40	19.27
370-072	63/37	1 lb.	.020"	28.11	27.01
370-074	63/37	1 lb.	.031"	23.84	22.05