

Disclaimer: This information is provided for informational purposes only and no guarantee or warranty, express or implied, is made regarding the accuracy of this information. You use such information at your own risk.

Resistivity $\Omega \text{ mm}^2/m$ 1.45 1.39 1.45 1.35 1.09 1.11 1.04

	\varnothing mm	Ohms per meter (Ω/m)						
		A 1	AF	APM	D	N80	N60	N40
Spools	0.13	109.2424	104.7221	109.2424	101.7085	82.1202	83.6270	78.3532
	0.14	94.1937	90.2961	94.1937	87.6976	70.8077	72.1069	67.5596
	0.15	82.0532	78.6579	82.0532	76.3944	61.6814	62.8132	58.8520
	0.16	72.1171	69.1329	72.1171	67.1435	54.2122	55.2069	51.7254
	0.17	63.8823	61.2389	63.8823	59.4766	48.0218	48.9030	45.8190
	0.18	56.9814	54.6235	56.9814	53.0516	42.8343	43.6202	40.8694
	0.19	51.1412	49.0250	51.1412	47.6142	38.4441	39.1495	36.6806
	0.20	46.1549	44.2451	46.1549	42.9718	34.6958	35.3324	33.1042
	0.22	38.1446	36.5662	38.1446	35.5139	28.6742	29.2003	27.3589
	0.25	29.5392	28.3168	29.5392	27.5020	22.2053	22.6127	21.1867
	0.28	23.5484	22.5740	23.5484	21.9244	17.7019	18.0267	16.8899
	0.30	20.5133	19.6645	20.5133	19.0986	15.4203	15.7033	14.7130
	0.32	18.0293	17.2832	18.0293	16.7859	13.5530	13.8017	12.9313
	0.35	15.0710	14.4474	15.0710	14.0316	11.3292	11.5371	10.8095
	0.40	11.5387	11.0613	11.5387	10.7430	8.6739	8.8331	8.2761
	0.45	9.1170	8.7398	9.1170	8.4883	6.8535	6.9792	6.5391
	0.50	7.3848	7.0792	7.3848	6.8755	5.5513	5.6532	5.2967
	0.55	6.1031	5.8506	6.1031	5.6822	4.5879	4.6721	4.3774
	0.60	5.1283	4.9161	5.1283	4.7746	3.8551	3.9258	3.6782
	0.61	4.9616	4.7563	4.9616	4.6194	3.7297	3.7982	3.5586
	0.65	4.3697	4.1889	4.3697	4.0683	3.2848	3.3451	3.1341
	0.70	3.7677	3.6118	3.7677	3.5079	2.8323	2.8843	2.7024
	0.71	3.6624	3.5108	3.6624	3.4098	2.7531	2.8036	2.6268
	0.75	3.2821	3.1463	3.2821	3.0558	2.4673	2.5125	2.3541
	0.80	2.8847	2.7653	2.8847	2.6857	2.1685	2.2083	2.0690
	0.80	2.8847	2.7653	2.8847	2.6857	2.1685	2.2083	2.0690
	0.85	2.5553	2.4496	2.5553	2.3791	1.9209	1.9561	1.8328
	0.90	2.2793	2.1849	2.2793	2.1221	1.7134	1.7448	1.6348
0.95	2.0456	1.9610	2.0456	1.9046	1.5378	1.5660	1.4672	
1.00	1.8462	1.7698	1.8462	1.7189	1.3878	1.4133	1.3242	
1.10	1.5258	1.4626	1.5258	1.4206	1.1470	1.1680	1.0944	
1.20	1.2821	1.2290	1.2821	1.1937	0.9638	0.9815	0.9196	
1.30	1.0924	1.0472	1.0924	1.0171	0.8212	0.8363	0.7835	
1.40	0.9419	0.9030	0.9419	0.8770	0.7081	0.7211	0.6756	
1.50	0.8205	0.7866	0.8205	0.7639	0.6168	0.6281	0.5885	
1.60	0.7212	0.6913	0.7212	0.6714	0.5421	0.5521	0.5173	

Disclaimer: This information is provided for informational purposes only and no guarantee or warranty, express or implied, is made regarding the accuracy of this information. You use such information at your own risk.

Resistivity $\Omega \text{ mm}^2/m$ 1.45 1.39 1.45 1.35 1.09 1.11 1.04

	\varnothing mm	Ohms per meter (Ω/m)						
		A 1	AF	APM	D	N80	N60	N40
Coils	1.70	0.6388	0.6124	0.6388	0.5948	0.4802	0.4890	0.4582
	1.80	0.5698	0.5462	0.5698	0.5305	0.4283	0.4362	0.4087
	1.90	0.5114	0.4903	0.5114	0.4761	0.3844	0.3915	0.3668
	2.00	0.4615	0.4425	0.4615	0.4297	0.3470	0.3533	0.3310
	2.03	0.4480	0.4295	0.4480	0.4171	0.3368	0.3430	0.3213
	2.05	0.4393	0.4211	0.4393	0.4090	0.3302	0.3363	0.3151
	2.10	0.4186	0.4013	0.4186	0.3898	0.3147	0.3205	0.3003
	2.20	0.3814	0.3657	0.3814	0.3551	0.2867	0.2920	0.2736
	2.25	0.3647	0.3496	0.3647	0.3395	0.2741	0.2792	0.2616
	2.30	0.3490	0.3346	0.3490	0.3249	0.2623	0.2672	0.2503
	2.34	0.3372	0.3232	0.3372	0.3139	0.2535	0.2581	0.2418
	2.40	0.3205	0.3073	0.3205	0.2984	0.2409	0.2454	0.2299
	2.50	0.2954	0.2832	0.2954	0.2750	0.2221	0.2261	0.2119
	2.60	0.2731	0.2618	0.2731	0.2543	0.2053	0.2091	0.1959
	2.65	0.2629	0.2520	0.2629	0.2448	0.1976	0.2013	0.1886
	2.80	0.2355	0.2257	0.2355	0.2192	0.1770	0.1803	0.1689
	2.90	0.2195	0.2104	0.2195	0.2044	0.1650	0.1680	0.1575
	2.95	0.2121	0.2034	0.2121	0.1975	0.1595	0.1624	0.1522
	3.00	0.2051	0.1966	0.2051	0.1910	0.1542	0.1570	0.1471
	3.15	0.1861	0.1784	0.1861	0.1732	0.1399	0.1424	0.1335
	3.20	0.1803	0.1728	0.1803	0.1679	0.1355	0.1380	0.1293
	3.25	0.1748	0.1676	0.1748	0.1627	0.1314	0.1338	0.1254
	3.50	0.1507	0.1445	0.1507	0.1403	0.1133	0.1154	0.1081
	3.65	0.1386	0.1328	0.1386	0.1290	0.1042	0.1061	0.0994
	3.75	0.1313	0.1259	0.1313	0.1222	0.0987	0.1005	0.0942
	4.00	0.1154	0.1106	0.1154	0.1074	0.0867	0.0883	0.0828
	4.25	0.1022	0.0980	0.1022	0.0952	0.0768	0.0782	0.0733
	4.50	0.0912	0.0874	0.0912	0.0849	0.0685	0.0698	0.0654
	5.00	0.0738	0.0708	0.0738	0.0688	0.0555	0.0565	0.0530
	5.20	0.0683	0.0655	0.0683	0.0636	0.0513	0.0523	0.0490
	5.30	0.0657	0.0630	0.0657	0.0612	0.0494	0.0503	0.0471
	5.50	0.0610	0.0585	0.0610	0.0568	0.0459	0.0467	0.0438
6.00	0.0513	0.0492	0.0513	0.0477	0.0386	0.0393	0.0368	
6.50	0.0437	0.0419	0.0437	0.0407	0.0328	0.0335	0.0313	
7.00	0.0377	0.0361	0.0377	0.0351	0.0283	0.0288	0.0270	
7.35	0.0342	0.0328	0.0342	0.0318	0.0257	0.0262	0.0245	
7.50	0.0328	0.0315	0.0328	0.0306	0.0247	0.0251	0.0235	
8.00	0.0288	0.0277	0.0288	0.0269	0.0217	0.0221	0.0207	
8.25	0.0271	0.0260	0.0271	0.0253	0.0204	0.0208	0.0195	
9.50	0.0205	0.0196	0.0205	0.0190	0.0154	0.0157	0.0147	
10.00	0.0185	0.0177	0.0185	0.0172	0.0139	0.0141	0.0132	
Rod	8.00	0.0288	0.0277	0.0288	0.0269	0.0217	0.0221	0.0207
	10.00	0.0185	0.0177	0.0185	0.0172	0.0139	0.0141	0.0132
	12.00	0.0128	0.0123	0.0128	0.0119	0.0096	0.0098	0.0092
	16.00	0.0072	0.0069	0.0072	0.0067	0.0054	0.0055	0.0052
	20.00	0.0046	0.0044	0.0046	0.0043	0.0035	0.0035	0.0033