

## 80/20 NICKEL CHROMIUM WIRE RESISTANCE CHART

SIZE (SWG)	SIZE (mm)	RESISTANCE Ohm/m		
		Min	Mean	Max
20	0.914	1.578	1.661	1.744
21	0.813	1.995	2.100	2.205
22	0.711	2.608	2.745	2.883
23	0.610	3.543	3.730	3.916
24	0.559	4.219	4.441	4.663
25	0.508	5.109	5.378	5.647
26	0.457	6.313	6.645	6.977
27	0.417	7.582	7.981	8.380
28	0.376	9.326	9.817	10.307
29	0.345	11.077	11.660	12.243
30	0.315	13.287	13.987	14.686
31	0.295	15.150	15.947	16.745
32	0.274	17.561	18.486	19.410
33	0.354	10.521	11.075	11.628
34	0.234	24.078	25.346	26.613
35	0.213	29.060	30.590	32.119
36	0.193	35.395	37.258	39.121
37	0.172	44.566	46.912	49.257
38	0.152	57.065	60.069	63.072
39	0.132	75.668	79.651	83.633
40	0.122	88.581	93.243	97.905
41	0.112	101.786	110.637	118.780
42	0.102	122.722	133.394	143.212

The data is from tests in our works and does not constitute a specification. No liability shall be implied or assumed from any data given.

Quality Assurance at all stages ensures very high standards.

RM80/20-02/10