



*Manufacturer of Aluminium and Copper Enamelled wires,  
Annealed Bare Copper and Aluminium Wires*







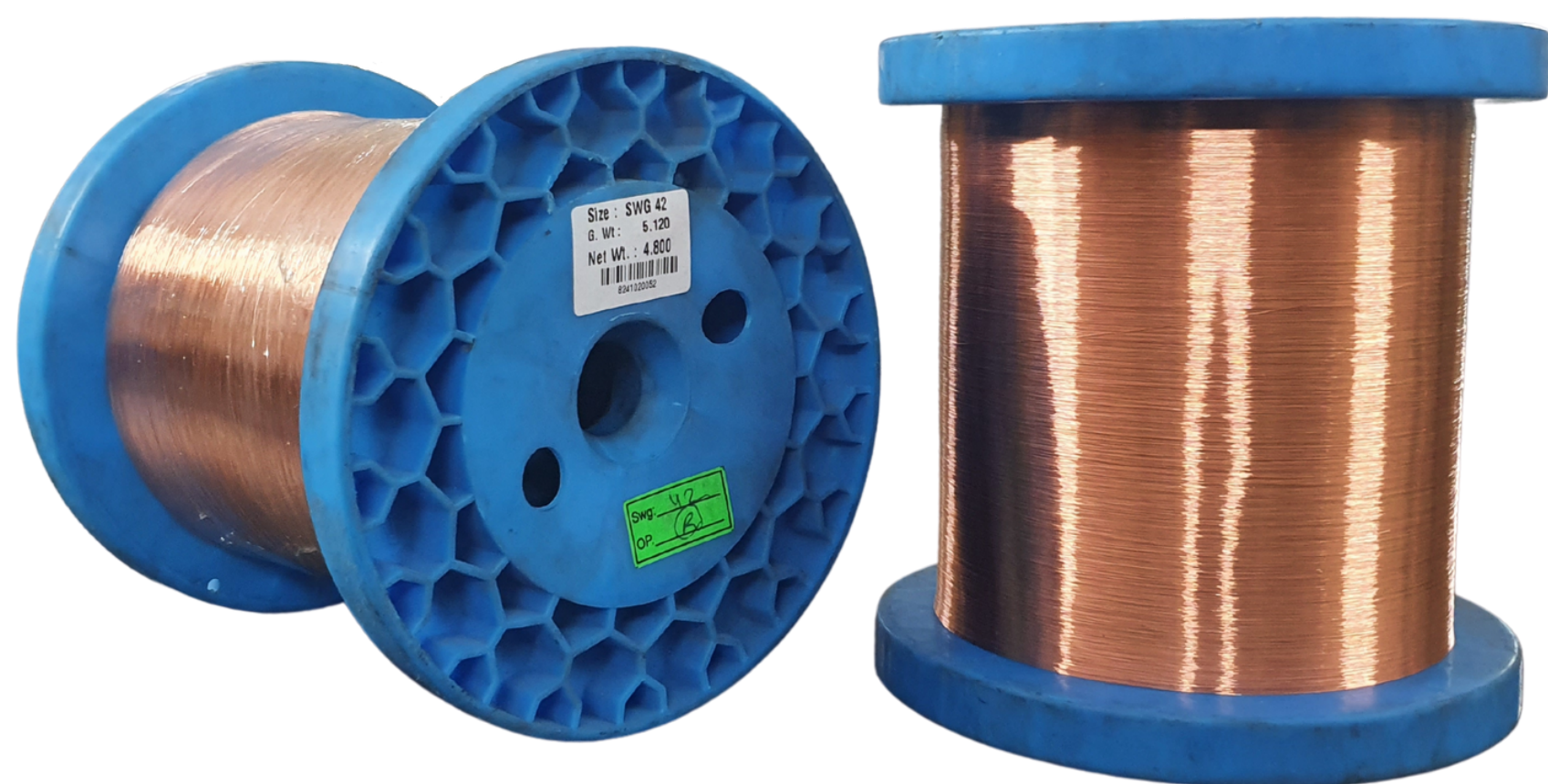
## Our Products



ENAMELLED **COPPER** ROUND WIRE



ENAMELLED **ALUMINIUM** ROUND WIRE



ANNEALED BARE **COPPER** WIRE



ANNEALED BARE **ALUMINIUM** WIRE





## Manufacturing Technique

Our company is based in RIICO, Bhiwadi, Rajasthan. Our plant is equipped with imported machinery to facilitate an advanced enameled wire production. With this improved manufacturing process, we can produce multi-purpose and high-quality winding wires. We abide by international standards to satisfy our customers' demands.



### Polyurethane Enameled Wire Class 155/180

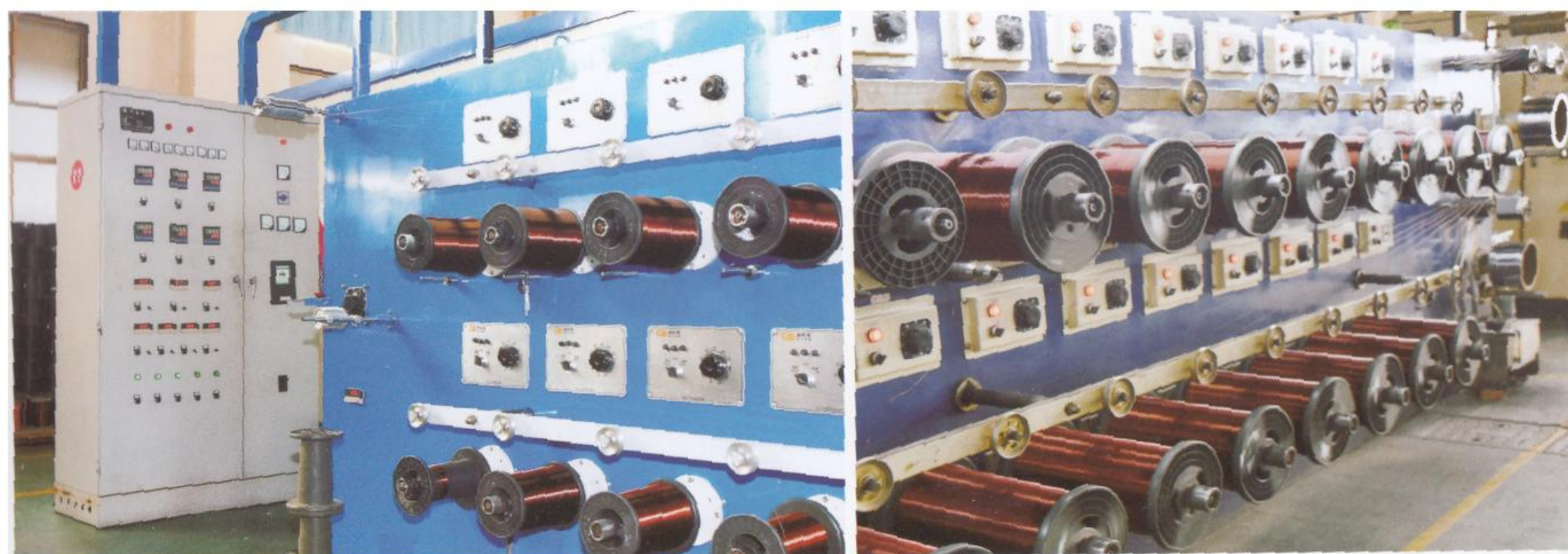
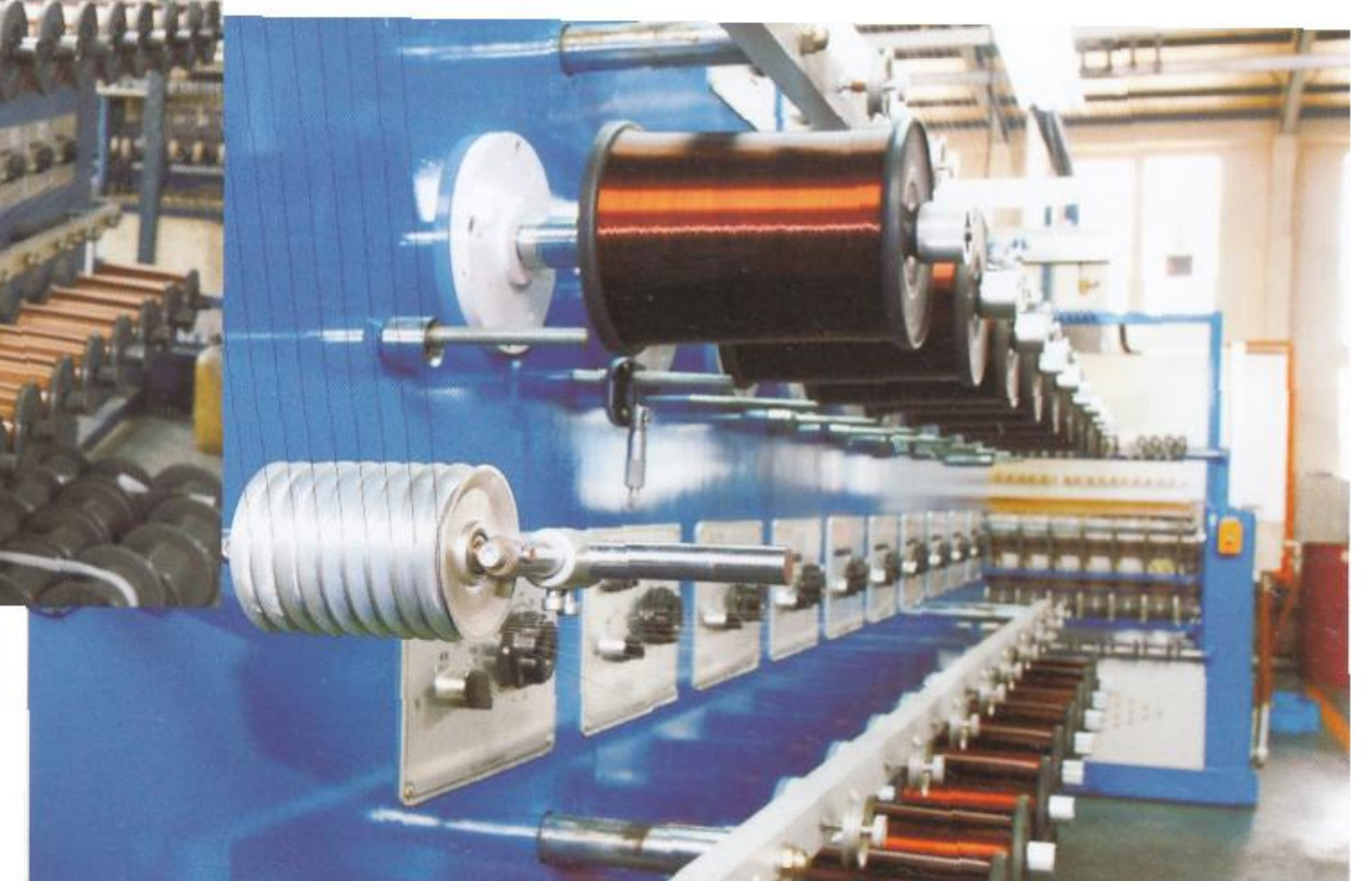
Type	QA-1/155; QA-2/155; QA-1/180; QA-2/180; 1UEW;2UEW
Dimension	0.1000-2.000mm
Features	Polyurethane wire coating is featured by its excellent insulation and direct weldability, heat-stability and good dye ability, which has found wide applications in color TV, instrument and computer industry, where there is a lot of welding point.
Refers to standard	GB/T6109.10-2008; IEC 60317-20;1997;MW79-C(2003) GB/T 6109.23-2008;MW82-C(2003)

### Polyester Enameled Wire Class 130L/155

Type	QZ-1/130;QZ-2/130;QZ-1/155;QZ-2/155;1PEW;2PEW
Dimension	0.100-6.000mm
Features	Polyester wire coating is featured by its excellent elasticity, stretch-resistant, adhesiveness and solvent-resistant, which has found wide applications in motors, electronic communication and household appliance etc.
Refers to standard	GB/T6109.2-2008;IEC60317-3:2004;MW5-C(2003); GB/T 6109.7-2008;GB/T 23312.3-2009;GB/T 23312.4-2009;

### Polyester-imide Enameled Wire Class 180

Type	QZY-1/180;QZY-2/180;1EIW;2EIW;
Dimension	0.100-6.000mm
Features	Polyester-imide wire coating is featured by its excellent thermal-shock resistance, softening resistant, mechanical strength and solvent-resistant, which has found wide applications in motor, appliance and transformer, where there is a requirement of heat-resistibility.
Refers to standard	GB/T6109.5-2008;IEC 60317-8:2000;IEC 60317-15:2000; MW30-C(2003) GB/T23312.5-2009





## Standard Wire Gauge Conversion Chart

SWG #	Diameter (mm)
20	0.914
21	0.813
22	0.711
23	0.610
24	0.559
25	0.5080
26	0.4572
27	0.4166
28	0.3759
29	0.3454

SWG #	Diameter (mm)
30	0.3150
31	0.2946
32	0.2743
33	0.2540
34	0.2337
35	0.2134
36	0.1930
37	0.1727
38	0.1524
39	0.1321


SWG #	Diameter (mm)
40	0.1219
41	0.1118
42	0.1016
43	0.0914
44	0.0813
45	0.0711
46	0.0610
47	0.0508



Scan code to Whatsapp!

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