

KWW

SUBMERSIBLE WINDING WIRE



With the growth of demand for Submersible Winding Wire, Khaitan Winding Wire Pvt. Ltd. has ventured into manufacturing of Submersible Winding Wire .

To deliver products and services which conform to international standards and satisfy the expectations of the customer, the Company gives umpteen importance to the quality and for this, the Company has installed "state of the art" machineries & equipments.



SUBMERSIBLE WINDING WIRE

Sr. No	Nominal Conductor Diameter (mm)	Tolerance + (mm)	Nominal Resistance Ohms/KM At 20°C	Over All Diameter (mm)	Weight of Poly Wrapped (kg/km)	Elongation Minimum (%)
1	0.40	0.004	137.15	0.70	1.467	24
2	0.50	0.005	87.78	0.80	2.154	25
3	0.60	0.006	60.96	0.90	2.980	26
4	0.70	0.007	44.78	1.00	3.946	28
5	0.80	0.008	34.29	1.10	5.052	28
6	0.90	0.009	27.09	1.20	6.298	29
7	1.00	0.010	21.94	1.30	7.683	30
8	1.10	0.011	18.14	1.50	9.208	30
9	1.20	0.012	15.24	1.60	10.873	31
10	1.30	0.013	12.98	1.70	12.678	32
11	1.40	0.014	11.20	1.80	14.891	32
12	1.50	0.015	9.75	1.90	16.989	32
13	1.60	0.016	8.57	2.00	19.227	32
14	1.70	0.017	7.59	2.10	21.605	32
15	1.80	0.018	6.77	2.20	24.122	32
16	1.90	0.019	6.08	2.30	26.780	32
17	2.00	0.020	5.49	2.50	29.576	33
18	2.10	0.021	4.98	2.60	32.513	33
19	2.20	0.022	4.53	2.70	35.589	33
20	2.30	0.023	4.15	2.80	38.850	33
21	2.40	0.024	3.81	2.90	42.161	33
22	2.50	0.025	3.51	3.00	45.656	33
23	2.60	0.026	3.25	3.10	49.291	34
24	2.70	0.027	3.01	3.20	53.066	34
25	2.80	0.028	2.80	3.30	56.980	34
26	2.90	0.029	2.61	3.40	61.035	34
27	3.00	0.030	2.44	3.50	65.228	34

Applications : Used in submersible pumps motor of all sizes for Domestic and Industrial applications.

Packings : Available in coil form with suitable length as per size, in polythene bag and packed in inner & outer corrugated boxes.

Special Salient Features : Saves energy - ETP grade high conductivity annealed copper used • Less current leakage - No air gap between the films • Tear resistant - High mechanical strength - high tensile strength • Each coil tested at 3500V • Heat shock test - At 150°C • Easy winding - Resistance annealed copper and controlled OD • Manufactured by ultra modern automatic plant as per IS 8783 (Part 4/Sec-3)

Quality : We are equipped with all the testing facilities with ultra modern, high precision instruments and rigorous testing labs.

**KHAITAN WINDING WIRE
PRIVATE LIMITED**

AN ISO 9001 : 2008 CERTIFIED COMPANY

Factory

Argori, P.O. - Andul-Mouri

P.S. - Sankrail, West Bengal - 711 302

P : +91 33 2225 3846 / 4597 / 7408

F : +91 33 2225 4486

E : factory@khaitanwire.com

Branch Office : Ahmedabad | Coimbatore | Bangalore | Secunderabad | Faridabad | Chennai