

## Submersible PUMP Wire



Conductor	Plain annealed Solid copper conductor
Insulation	Hard Grade Special PVC

### Description of the Winding Wires

Submersible motors are used as wet-rotor motors in liquids.

The insulation of the winding wires must therefore be of a very high-quality and Impervious to liquids.

Our winding wires are manufactured especially for this purpose.

They have proven their quality in practice for many years and given correct observation of the material properties, guarantee trouble-free operation and a long service life of the motors .

The winding wires consist of a solid or stranded copper conductor covered with plastic. At present, we produce special types of wire using PVC .

Wire Size Conductor / Insulated Wire Dia	Insulation Thickness	Overall Diameter	Weight	Standard Packing Length
mm <sup>2</sup>	mm	mm	Kg/Km	meter
0.5/1.2	0.4	1.2	3	600
0.6/1.3	0.4	1.3	4	600
0.7/1.4	0.4	1.4	5	600
0.8/1.5	0.4	1.5	6	600
0.9/1.6	0.4	1.6	8	600
1.0/1.7	0.4	1.7	9	600
1.1/1.8	0.4	1.8	11	400
1.2/1.9	0.4	1.9	12	400
1.3/2.1	0.4	2.1	15	400
1.4/2.2	0.4	2.2	17	400

## Submersible PUMP Wire

Wire Size Conductor / Insulated Wire Dia	Insulation Thickness	Overall Diameter	Weight	Standard Packing Length
mm <sup>2</sup>	mm	mm	Kg/Km	meter
1.5/2.3	0.4	2.3	19	400
1.6/2.4	0.4	2.4	21	400
1.7/2.5	0.4	2.5	24	400
1.8/2.6	0.4	2.6	26	400
1.9/2.7	0.4	2.7	29	400
2.0/3.0	0.5	3.0	33	400
2.1/3.1	0.5	3.1	36	400
2.2/3.2	0.5	3.2	39	400
2.3/3.3	0.5	3.3	43	400
2.4/3.6	0.6	3.6	48	400
2.5/3.7	0.6	3.7	51	400
2.6/3.8	0.6	3.8	55	400
2.7/3.9	0.6	3.9	59	400
2.8/4.0	0.6	4.0	63	400
2.9/4.1	0.6	4.1	67	400
3.0/4.2	0.6	4.2	72	400
3.1/4.3	0.6	4.3	76	400
3.2/4.7	0.8	4.7	84	400
3.2/4.4	0.6	4.4	81	400
3.3/4.6	0.7	4.6	87	200
3.4/5.0	0.8	5.0	95	200
3.5/4.9	0.7	4.9	98	200