

3 CORE SUBMERSIBLE FLAT CABLES

Our 3 core submersible flat cables are manufactures keeping in mind the severe and difficult conditions in which they are required to perform. The individual conductors are made from bright electrolytic grade copper. The wires are drawn, annealed and bunched properly to ensure flexibility and uniform resistance. Each of the three copper conductors is insulated with a special grade PVC compound, and the cores are laid up in flat parallel position. The outer sheath of the cable is made from a grade of abrasion resistant PVC compound impervious to water, grease, oil, etc.

3 SUBMERSIBLE FLAT CABLES							
CONFORMING SPECIFICATION IS 694							
Area	No. Of Strands / Dia.	Thickness		Overall Dimensions		Conductor Resistance @ 20°C	Current Rating
mm ²	No / mm	Insulation mm	Sheath mm	Width	Height	ohm / km	Amps
1.5	22/0.3	0.60	0.90	11.00	5.00	12.10	14.00
2.5	36/0.3	0.70	1.00	13.00	6.00	7.41	18.00
4.0	56/0.3	0.80	1.00	15.30	6.70	4.95	26.00