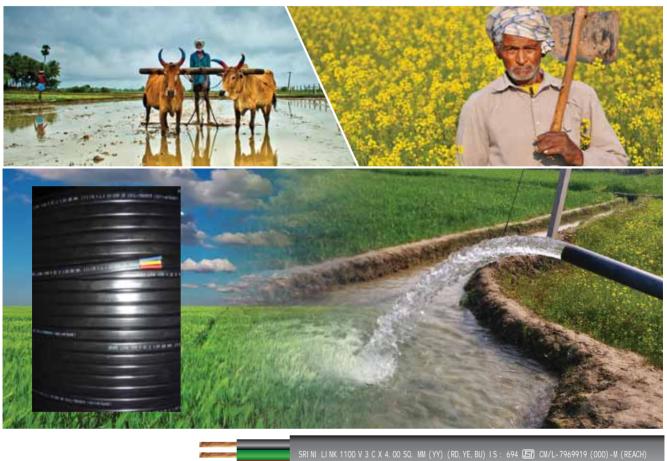


SUBMERSIBLE WIRES



SRINI LINK Submersible Cables, are one of the best protector against rain water & ingress of small solid foreign particles.

Submersible Cables are manufactured by keeping all the aspects & **SRINI LINK** specification of ISI & International standards, which makes our cable one of the best product for your submersible pumps.

Use **SRiNi LiNK** Submersible Cables for longlife & electrical safety.







SUBMERSIBLE CABLES

Application: These cables are used for submersible pumps.

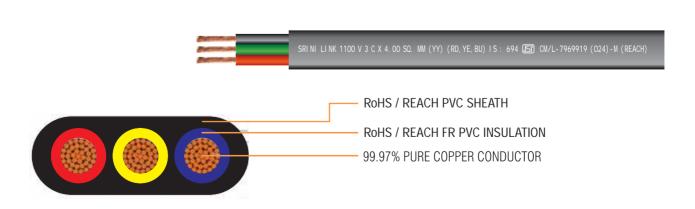
Features: These cables are used in very severe, tough damp agriculture, industrial area, etc. where continuous vibration force & power fluctuation occurs. It doesn't get damage easily on the outer surface because of its better PVC formulation & flat shape. With an additional mechanical & chemical properties for long life and electrically safe like Abrasion resistance, oil resistance, scratch resistance from solid foreign particles, slow earth decaying, anti-rodant.

Conductor: With Bright-annealed EC grade copper with **99.90 to 99.97 % purity**, which offers low conductor resistance, lower heating and save the power consumption.

Insulation & Sheath: The FR PVC compound formulation is specially developed by keeping view of all the ISI required properties of TYPE D & ST-1 category.

TECHNICAL SPECIFICATION: (Generally conforming to IS: 694)

Area of Conductor	Numbers / Diameters of Wires	Resistance Per Km@ 20 ° C (Max)	Current Carrying Capacity in Amps as per IS : 3961		Nominal thickness of Insulation	Nominal thickness of Sheath	SHEATH Over all Width (Max) Over all Height (Max)	
Sq.mm	mm	Ohms	Underground		mm	mm	mm	mm
			Single Phase	Three Phase				
1	32/0.2 or 14/0.3	19.5/18.10	10	9	0.6	0.9	10.5	5.0
1.5	30/0.25 or 22/0.3	13.3/12.10	13	11	0.6	0.9	11.5	5.4
2.5	50/0.25 or 36/0.3	7.98/7.41	17	15	0.7	1.0	14.0	6.4
4	56/0.3	4.95	22	20	0.8	1.0	16.5	7.2
6	84/0.3	3.30	28	25	0.8	1.1	18.0	8.0
10	140/0.3	1.91	39	34	1.0	1.4	22.5	9.6
16	126/0.4	1.21	53	46	1.0	1.4	26.5	11.0
25	196/0.4	0.780	59	51	1.2	2.0	32.5	13.5
35	276/0.4	0.554	72	63	1.2	2.0	36.0	15.0
50	396/0.4	0.386	91	82	1.4	2.2	41.5	17.0





SRINI LINK manufactures ECO FRIENDLY RoHS 2 & Reach COMPLIANCE Wires & Cables



Mercury (Hg): < 100 ppm

Cadmium (Cd): < 100 ppm

Hexavalent Chromium: (Cr VI) < 1000 ppm

Polybrominated Biphenyls (PBB): < 1000 ppm

Polybrominated Diphenyl Ethers (PBDE): < 1000 ppm

Bis(2-Ethylhexyl) phthalate (DEHP): < 1000 ppm

Benzyl butyl phthalate (BBP): < 1000 ppm

Dibutyl phthalate (DBP): < 1000 ppm

Diisobutyl phthalate (DIBP): < 1000 ppm

Lead (Pb): < 1000 ppm





TIER 1 CUSTOMERS





LIST OF OUR END USER CUSTOMERS

AUTOMOBILE

































PANEL & SWITCH BOARD















SRINI LINK



