



SHREE GOPAL INDUSTRIES

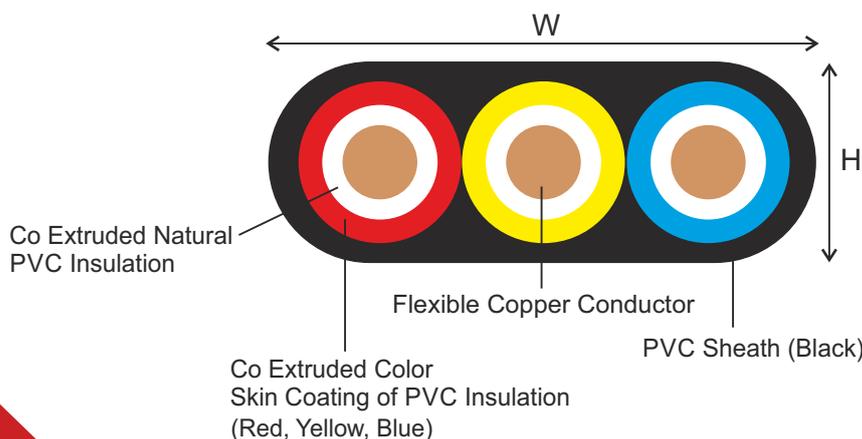
An ISO 9001:2008 & CE Certified Company
Manufacturers of:

Wires & Wiring Accessories



SGI- 3 Core Flat Cables

- Manufactured using 99.9% Pure Electrolytic Grade Copper having more than 100% conductivity to ensure minimum power losses and maximum safety.
- Mainly used to provide power to submersible pump motors.
- Conductor shall be of Class-V as per IS:8130/1984.
- Insulated with Special PVC Compound to provide safety from mechanical damage, abrasion & corrosion.
- Sheathing material provides resistance to oil, moisture & superior mechanical strength without losing its flexibility.
- Light in weight and smaller bending radius. Easier in Jointing and Termination.
- Higher Current Carrying Capacity and higher overload capacity.
- ISI marked meet the latest requirements of IS: 694-2010 ensuring extra protection against electric shocks, short circuits and fires.



Since
1998

Shree Gopal Industries (SGI) was established in 1998 as a partnership company for manufacturing high quality Wiring Accessories under the Brand name of "SGI". SGI Wiring Accessories are ISI/CE/RoHS (Lead Free) Certified and are manufactured at our plant in Bhiwadi, Rajasthan (INDIA).

The company has pursued the strategy of product differentiation by delivering quality products on time and at competitive prices. We have been supplying our products to leading Electrical giants, telecom infrastructure providers and auto ancillaries in India and are also exporting our products to various countries.

In 2016, we have started manufacturing Single & Multi Core Industrial Flexible Cables, Submersible Flat Cables, Telephone Cables, Co-Axial Cables and CCTV/LAN Cables from our new state of the art plant at Gurgaon, Haryana. Most of the cables are ISI marked and CE Certified. By manufacturing wide range of Wires & Cables we have gone one step ahead to provide complete wiring solutions under one roof.



SGI- 3 Core Flat Cables

SGI make PVC Insulated and PVC Sheathed 3 Core Industrial Flat Cables with Flexible Bright Annealed Bare Copper Conductor for Voltage Grade upto 1100 Volts mainly for submersible use.

- Conductor : Plain annealed bare copper conductor as per IS: 8130: 1984
- Insulation : Insulated with PVC Compound Type A and Sheathed with Type ST-1 PVC Compound
Available with FR, FRLS-H or HR Compound on Request.
- Standard Colour : Core :- Red, Yellow & Blue.
Sheathing:- Black. Other colors are available on request.
- Packing : Standard Packing 100 Meters coils duly wrapped, 500 mtrs and 1000 mtrs in wooden drums.

Nominal Area of Conductor	Number / Size of Wire for each Core	Insulation		Sheath Approx. Overall Dimension		Max Conductor Resistance at 20 F (Max)	Current Carrying Capacity at 40 F
		Thickness (Nom.)	Core Dia (Nom.)	Width (H)	Height (w)		
Sq.mm.	mm.	mm.	mm.	mm.	mm.	Ohm/Km.	Amps.
1.50	30/0.25	0.6	2.80	10.40	4.80	13.30	15
2.50	50/0.25	0.7	3.40	12.30	5.50	7.98	20
4.00	56/0.30	0.8	4.10	14.40	6.20	4.95	26
6.00	84/0.30	0.8	4.60	16.10	6.90	3.30	33
10.00	80/0.40	1.0	6.00	21.00	9.00	1.91	45

SGI's Range of Products:

• SGI WIRES & CABLES

- Single Core PVC insulated Industrial Cables
- Single Core & Multi Core Industrial Cables with ROHS & FR Properties
- Three Core Flat Cables
- Telephone Cables
- Co-Axial Cables/CCTV Cables

• PVC WIRING DUCTS / CHANNELS

• PVC CONDUIT PIPES & FITTINGS

• PVC CASING-CAPING / TRUNKING

• PVC CABLE MANAGEMENT SYSTEMS

• PVC SLEEVES AND PRINTING SLEEVES

• SPIRAL SLEEVES / WRAPS

• PVC CABLE MARKERS

• CABLE TIES & TIE MOUNTS



Head Office & Wiring Unit:- Plot No. 1. Mohammadpur Industrial Area, Sector-36, Near JBM Gate No. 2, Gurgaon-122004, (Haryana)- INDIA

Wiring and Accessories Unit:- G-478 & 479A, Chopanki Industrial Area, PO- Tapukara-301707. Distt. Alwar, Rajasthan (INDIA)

Sales/Mktg Offices:- 1st Floor, Shree Balaji Estate Bldg., 2255, Dr. H.C. Sen Road, Chandni Chowk, Delhi – 110 006,
D-75, Gr. Floor, Sector-10, Noida-201307 (U.P.)

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The specification and design of the products in this catalogue are subject to change without prior notice due to our continuous efforts to improve the quality of our products