

# Powering Connections Empowering Industries

Smart solutions for electrical distribution in  
Industrial and commercial applications



**SINCE 1998**  
MANUFACTURERS OF  
WIRES & WIRING ACCESSORIES  
WIRE HARNESSSES

Price List : w.e.f. 07-01-2026  
SGI L.P. No. : (2025/26) 02

# WIRING DUCTS



## SGI P.V.C WIRING DUCT - TYPE - S3

UL Approved File No.: E540617  
GST HSN Code: 85381010

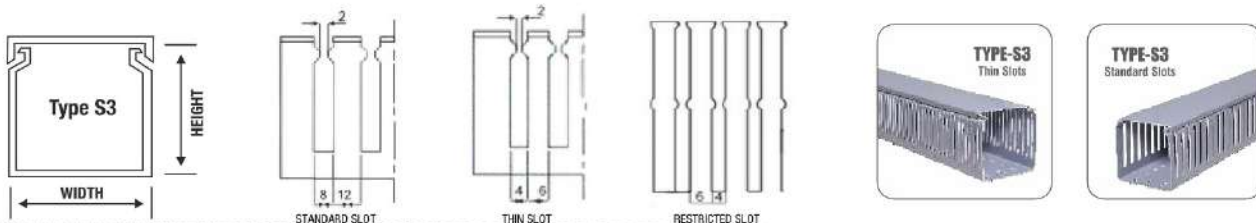
S3 WIRING DUCTS: Available in both Standard and Thin Slots

Size W X H (mm)	Std. Packing (1mtrs Pcs/ box)	Product Code	Price 1 mtr (in Rupees)	Product Code	Std. Packing (2mtrs Pcs / box)	Price 2 mtr (in Rupees)
25 X 25	120	SD-7301	96	SD-7331	60	192
25 X 30	120	SD-7302	105	SD-7332	60	210
25 X 40	140	SD-7303	115	SD-7333	60	230
25 X 45	140	SD-7304	120	SD-7334	60	240
25 X 60	100	SD-7305	155	SD-7335	40	310
25 X 80	64	SD-7306	197	SD-7336	32	394
New *25 X 100	48	SD-7325	270	SD-7355	24	540
40 X 40	98	SD-7307	155	SD-7337	42	310
40 X 60	60	SD-7308	180	SD-7338	30	360
40 X 80	48	SD-7309	225	SD-7339	24	450
40 X 100	36	SD-7310	280	SD-7340	18	560
45 x 45	70	SD-7311	160	SD-7341	35	320
60 X 40	70	SD-7312	200	SD-7342	30	400
60 X 60	40	SD-7313	235	SD-7343	20	470
60 X 80	32	SD-7314	280	SD-7344	16	560
60 X 100	30	SD-7315	385	SD-7345	12	770
80 X 40	36	SD-7316	248	SD-7346	18	496
80 X 60	30	SD-7317	305	SD-7347	16	610
80 X 80	24	SD-7318	385	SD-7348	12	770
80 X 100	18	SD-7319	415	SD-7349	12	830
100 X 40	36	SD-7320	342	SD-7350	18	684
100 X 60	30	SD-7321	388	SD-7351	12	776
100 X 80	24	SD-7322	456	SD-7352	12	912
100 X 100	18	SD-7323	580	SD-7353	12	1160
120 X 80	16	SD-7324	640	SD-7354	8	1280

Standard Color: Grey | Standard Length: One/Two Metre

For any special Color or Length & Unslotted Ducts 10 % extra will be charged.

Please mention TS for thin slots, and SS for standard slots in your orders of Type S3 Channels.



# SGI P.V.C WIRING DUCT - TYPE - S2

GST HSN Code: 85381010

S2 WIRING DUCTS: Available in Standard Slots

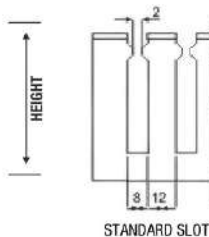
Size H X W (mm)	Std. Packing (1mtrs Pcs/ box)	Product Code	Price 1 mtr (in Rupees)	Product Code	Std. Packing (2mtrs Pcs/ box)	Price 2 mtr (in Rupees)
15 X 15	300	SD-7201	62	SD-7226	150	124
25 X 25	120	SD-7202	97	SD-7227	60	194
30 X 25	100	SD-7203	110	SD-7228	50	220
40 X 30	100	SD-7204	133	SD-7229	50	266
45 X 25	120	SD-7205	128	SD-7230	60	256
45 X 30	100	SD-7206	145	SD-7231	50	290
45 X 45	70	SD-7207	173	SD-7232	35	346
45 X 60	50	SD-7208	205	SD-7233	25	410
60 X 25	90	SD-7209	166	SD-7234	36	332
60 X 45	60	SD-7210	205	SD-7235	25	410
60 X 60	40	SD-7211	238	SD-7236	20	476
75 X 45	40	SD-7213	240	SD-7238	20	480
75 X 75	24	SD-7214	360	SD-7239	12	720
80 x 80	24	SD-7215	402	SD-7240	12	804
100x100	18	SD-7216	640	SD-7241	12	1280



FR-LS

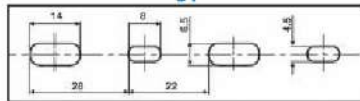
## FEATURES

- UL-Certified PVC Compound** – Ducts are manufactured using in house-formulated Unplasticized, High-Impact PVC with Lead-free RoHS and FRLS properties, and Complaint with UL94, UL746A and UL796B Standards. The PVC Compound is Recognized & Listed by **UL vide File No. E540619 under Product Category QMFZ2**. Providing excellent durability and long-lasting performance in demanding environments.
- FRLS Ducts** – Our wiring duct formulation is designed to achieve a **higher Limiting Oxygen Index (LOI)** for superior fire resistance, a **low Smoke Density Rating (SDR)** for minimal smoke emission, and **V0 flame retardancy** for maximum safety in critical applications.



## BOTTOM SLOTTING DIMENSIONS

B1



For All sizes of of Width 15,25,30,40,45,60 mm

B2



For Sizes of Width 80, 100,120 mm

## APPLICATIONS

- Control Panels
- Electrical Enclosures
- Switchgear & Distribution Boards
- Industrial Automation
- Telecom & Networking
- Renewable Energy

## ORDERING INFORMATION – WIRING DUCTS

- Standard Lengths:** 1 Meter / 2 Meter
- Standard Color:** Grey (GY) | Other Colors: BL (Blue), BK (Black), WT (White) (Available for bulk orders)
- Custom Lengths:** Available on request for bulk quantities
- Slotting Styles:**
  - ❖ TS (Thin Slot): Better cable retention
  - ❖ SS (Standard Slot): General wiring
  - ❖ US (Unslotted): Full cable protection (All sizes available)
  - ❖ RS (Restricted Slot): Controlled access

For any special Color or Length & Unslotted Ducts 10% extra will be charged.

## EXTRA COVERS FOR WIRING DUCTS (S2 & S3)

GST HSN Code: 85381010

Size(Width) For Type- S2	Product Code	Price 1mtr (In Rupees)	Size(Width) For Type- S3	Product Code	Price 1 mtr (in Rupee)
15mm	SD-7101	25	25mm	SD-7111	39
25mm	SD-7102	40	40mm	SD-7112	60
30mm	SD-7103	44	45mm	SD-7113	68
45mm	SD-7104	69	60mm	SD-7114	91
60mm	SD-7105	92	80mm	SD-7115	135
75mm	SD-7106	115	100mm	SD-7116	170
80mm	SD-7107	136	120mm	SD-7117	184
100mm	SD-7108	171			

## SGI ELEVATOR DUCT

GST HSN Code: 85381010

Size W X H (mm)	Std. Packing (1mtrs Pcs/ box)	Product Code	Price 1 mtr (in Rupees)
25x45	140	SD-7401	120
45x45	70	SD-7402	160
40x60	60	SD-7403	180
60x60	40	SD-7404	235



Standard Color: Grey

Standard Length: One/Two Metre For any special Color or Length channels 10 % extra will be charged.

## SGI NETWORKING DUCTS (FOR SERVER RECK)

GST HSN Code: 85381010

Size W X H x L (mm)	Std. Packing ( Pcs/ box)	Product Code	Price (in Rupees)
40x60x445	120	SD-7501	90
80x80x445	112	SD-7502	110



## WIRING DUCTS CUTTING TOOLS

A Perfect DIY Tool for PVC/Duct Channel Cutting

- Heavy Duty Aluminum Body
- Premium Powder Coating Finish.
- High Quality Stainless Steel Jaws.
- Stainless Steel Components.

Description	Wiring Duct Cutter Tool
Pcs./Box	1
Product Code	DC-7501
Basic Price/Pc.	2500.00



## SGI PVC A.C. DUCTS

GST HSN Code: 39162019

Size W x H (mm)	Std. Packing (mtrs per box)	Product Code	Price 1 mtr (in Rupees)
75 x 60	15	ST-9501	450



Standard Color: White | Standard Length: 2 Metre Other Colours area available on request.

## SGI CABLE MANAGEMENT SYSTEMS

GST HSN Code: 39162019

Description	Size in mm (WxH) Basic Rate per Pcs		
Product Code	SCM-7001	SCM-7002	SCM-7003
Size	50 X 50	100 X 50	100 X 60
PVC Trunking (A Type)	430.00	790.00	840.00
Standard Packing per (Per Pcs)	24	12	9
Product Code	SCM-7006	SCM-7007	SCM-7008
PVC Trunking (B Type)	580.00		
Standard Packing per (Per Pcs)	18	-	-



**Standard Color:** White  
**Standard Length:**  
 A Type Two Metre  
 B Type Two Metre

## SGI ACCESSORIES FOR CABLE MANAGEMENT SYSTEMS

GST HSN Code: 39162019

Description	Size in mm (WxH) Basic Rate per pc		
	50 X 50	100 X 50	100 X 60
Product Code:	SCM-7011	SCM-7012	SCM-7013
Partition (A/ C Type)	60.00		
Product Code:	SCM-7016	SCM-7017	SCM-7018
End Cap (A Type)		55.00	60.00



## SGI PREMIUM CABLE TRUNKING & DUCTING SYSTEMS

GST HSN Code: 39162019

Size WxH(mm)	Std. Packing (mtr per box)	Product Code	Price Per Mtr.	Price Per Bundle
20 X 12	200	ST-9001	29.00	5800.00
25 X 16	200	ST-9002	37.00	7400.00



## SGI STANDARD CABLE TRUNKING & DUCTING SYSTEMS

GST HSN Code: 39162019

Size W X H (mm)	Std. Packing (mtr per box)	Product Code	Price Per Mtr.	Price Per Bundle
16 X 16	200	ST-9101	25.00	5000.00
20 X 12	200	ST-9102	24.00	4800.00
25 X 16	200	ST-9103	31.00	6200.00
32 X 16	200	ST-9104	35.00	7000.00
38 X 16	100	ST-9105	45.00	4500.00
38 X 25	100	ST-9106	57.00	5700.00
50 X 16	100	ST-9107	66.00	6600.00
20 x 10	200	ST-9108	24.00	4800.00
40 x 20	100	ST-9109	55.00	5500.00



**Standard Color:** White  
**Standard Length:** Two Metre

# SGI NON-HEAT SHRINKABLE PVC TUBING

GST HSN Code: 39173100  
UL Approved File No.: E529391



## SGI - SL300/SL600 PVC TUBING FOR 300 V/600 V FOR 105°C

Size (Inner Dia)	ID (mm)	Length (mtrs per spool)	Std. Packing (Spool per Box)	300V		600V	
				Product Code	Tubing Price Per Mtr	Product Code	Tubing Price Per Mtr
24 AWG	0.50	304.80	27	SLUL3-3101	1.30	SLUL3-3201	1.50
18 AWG	1.07	304.80	27	SLUL3-3102	1.60	SLUL3-3202	2.10
14 AWG	1.60	304.80	27	SLUL3-3103	2.20	SLUL3-3203	3.20
12 AWG	2.16	304.80	12	SLUL3-3104	2.80	SLUL3-3204	4.10
10 AWG	2.69	304.80	12	SLUL3-3105	3.20	SLUL3-3205	4.90
09 AWG	3.00	304.80	12	SLUL3-3106	3.40	SLUL3-3206	5.00
7.5AWG	3.50	304.80	12	SLUL3-3107	3.80	SLUL3-3207	5.70
6 AWG	4.22	152.40	12	SLUL3-3108	6.30	SLUL3-3208	7.00
4 AWG	5.28	152.40	12	SLUL3-3109	7.60	SLUL3-3209	8.40
3 AWG	5.94	152.40	12	SLUL3-3110	8.20	SLUL3-3210	9.20
2 AWG	6.68	76.20	12	SLUL3-3111	10.00	SLUL3-3211	11.00
1 AWG	7.40	76.20	12	SLUL3-3112	10.60	SLUL3-3212	12.00
0 AWG	8.38	76.20	12	SLUL3-3113	11.70	SLUL3-3213	13.00
3/8 *	9.50	76.20	12	These Sizes are common for 300V/600V		SLUL3-3214	14.60
7/16 *	11.10	30.50	12			SLUL3-3215	20.00
1/2 *	12.70	30.50	12			SLUL3-3216	22.00
5/8 *	15.90	30.50	12			SLUL3-3217	30.00
3/4 *	19.00	30.50	12			SLUL3-3218	38.00

### TECHNICAL SPECIFICATIONS

Item	Required Values as per UL-224	Observed Value
Material	Flexible and Non - Shrinkable PVC	Flexible and Non-Shrinkable PVC
Temperature Rating	90°C & 105°C	90°C & 105°C
Voltage Rating	300V & 600V	300V & 600V
Physical Properties		
Tensile Strength before Aging	1500 (psi minimum)	3444 (psi minimum)
Elongation at break before Aging	100% (minimum)	115% (minimum)
Ageing in Circulation Oven 136.0 ± 1.0 C for 168 hrs.		
Tensile Strength after Aging	1050 (psi minimum)	3414 (psi minimum)
Elongation at break after Aging	100% (minimum)	105% (minimum)
Flexibility	Shall remain flexible with no cracking or permanent deformation	No Changes
UL Oil resistant rating	Class 1	Class 1
Dielectric Voltage	Withstand 2500 - volt for 1 minute	Withstood 5000-volt for 1 minute
Corrosion of Bare Copper	No corrosion	No corrosion
Copper Stability: Humidity of 95 ± 5 percent at 23.0 ± 2.0°C for 24 hours. Minimum Average elongation of 50%		Average elongation of 100%
Deformation	35 percent maximum acceptable decrease in wall thickness after 1hour at 131.0 ± 1.0°C	12 percent maximum observed
Heat Shock	No Cracks / 4 Hrs. at 180 ± 1.0°C	No Cracks
Cold Bend	No Cracks / 1 Hrs. at - 30 ± 1.0°C	No Cracks
Flammability	Meets UL224 VW-1	Meets UL224 VW-1
Volume Resistivity	1 X 10E <sup>19</sup> Ohm - cm	1 X 10E <sup>19</sup> Ohm-cm
Longitudinal Change	±5 percent after 2 hours in a circulating-air oven at 100.0 ± 1.0°C	(-0.59) percent
Heat Resistance	14 Day at 131 ± 1.0°C	No Cracking
Operating Temperature	-40°C to 105°C	-40°C to 105°C

# SGI - SL300/SL600 PVC TUBING FOR 300 V/600 V FOR 105<sup>0</sup> C

GST HSN Code: 39173100

Size ID(MM)	Length (mtrs per Roll)	Std. Packing (Roll per Box)	300V		600V	
			Product Code	Basic Rate (Rs. Per Roll)	Product Code	Basic Rate (Rs.per Roll)
0.50	100	100	SLUL3-3121	95.00	SLUL6-3221	126.00
1.00	100	100	SLUL3-3122	140.00	SLUL6-3222	180.00
1.50	100	50	SLUL3-3123	189.00	SLUL6-3223	297.00
2.00	100	50	SLUL3-3124	234.00	SLUL6-3224	360.00
2.50	100	50	SLUL3-3125	279.00	SLUL6-3225	432.00
3.00	100	40	SLUL3-3126	360.00	SLUL6-3226	513.00
3.50	100	32	SLUL3-3127	441.00	SLUL6-3227	585.00
4.00	100	25	SLUL3-3128	495.00	SLUL6-3228	657.00
4.50	100	25	SLUL3-3129	549.00	SLUL6-3229	720.00
5.00	100	16	SLUL3-3130	603.00	SLUL6-3230	810.00
5.50	100	16	SLUL3-3131	720.00	SLUL6-3231	864.00
6.00	100	10	SLUL3-3132	792.00	SLUL6-3232	945.00
6.50	50	10	SLUL3-3133	450.00	SLUL6-3233	531.00
7.00	50	10	SLUL3-3134	477.00	SLUL6-3234	558.00
7.50	50	10	SLUL3-3135	504.00	SLUL6-3235	594.00
8.00	50	8	SLUL3-3136	549.00	SLUL6-3236	639.00
8.50	50	8	These Sizes are common for 300V/600V	SLUL6-3237	675.00	
9.00	50	6		SLUL6-3238	720.00	
9.50	50	6		SLUL6-3239	756.00	
10.00	50	8		SLUL6-3240	774.00	
10.50	50	8		SLUL6-3241	810.00	
11.00	50	8		SLUL6-3242	846.00	
12.00	50	8		SLUL6-3243	918.00	
13.00	50	8		SLUL6-3244	981.00	
14.00	50	6		SLUL6-3245	1062.00	
15.00	50	6		SLUL6-3246	1323.00	
16.00	50	4		SLUL6-3247	1638.00	
18.00	50	4		SLUL6-3248	1827.00	
19.00	50	4	SLUL6-3249	1908.00		



## Ordering Information

- Color:** Standard Color Black & White, other colors are available on request
- Length:** As mentioned in the above chart or as per your requirement.
- Other Sizes:** Sizes of any Id's ranging from ID-0.50mm up to ID-19mm can be supplied against order with MOQ.

## SGI PVC SLEEVES

GST HSN Code: 39172110

Size (Inner Dia)	Suitable for Wire/Cable Size	Length (mtrs per roll)	Std. Packing (Rolls per Box)	Product Code	Basic Rate Normal Sleeves (Rs.per roll)
Thread*	-	100	250	SL-3001	69.00
0.5 m.m	-	100	100	SL-3002	95.00
1.0 m.m	-	100	100	SL-3003	114.00
1.5 m.m	0.25 sq m.m.	100	70	SL-3004	144.00
2.0 m.m	0.50 sq m.m.	100	50	SL-3005	159.00
2.5 m.m	0.75 sq m.m.	100	50	SL-3006	177.00
3.0 m.m	1.00 sq m.m.	100	40	SL-3007	194.00
3.0 m.m	1.00 sq m.m.	30	140	SL-3008	61.00
3.5 m.m	1.50 sq m.m.	100	28	SL-3009	214.00
4 m.m	2.50 sq m.m.	100	25	SL-3010	246.00
4 m.m	2.50 sq m.m.	30	70	SL-3011	75.00
5 m.m	4.00 sq m.m.	30	50	SL-3012	99.00
6 m.m	6.00 sq m.m.	30	40	SL-3013	140.00
7 m.m	6.00 sq m.m.	30	32	SL-3014	164.00
8 m.m	10.00 sq m.m.	30	28	SL-3015	192.00
9 m.m	16.00 sq m.m.	30	28	SL-3016	212.00
10 m.m	25.00 sq m.m.	30	22	SL-3017	243.00
12 m.m	35.00 sq m.m.	30	22	SL-3018	310.00
14 m.m	50.00 sq m.m.	30	10	SL-3019	490.00
15 m.m	70.00 sq m.m.	30	10	SL-3020	521.00
16 m.m	70.00 sq m.m.	30	10	SL-3021	555.00
18 m.m	95.00 sq m.m.	30	10	SL-3022	617.00
20 m.m	120 sq m.m.	30	10	SL-3023	700.00
22 m.m	150 sq m.m.	30	8	SL-3024	755.00
25 m.m	185.0 sq m.m.	30	8	SL-3025	864.00
30 m.m	240 sq m.m.	30	6	SL-3026	1395.00
32 m.m	280 sq m.m.	30	4	SL-3027	1450.00
35 m.m	300 sq m.m.	30	4	SL-3028	1606.00
40 m.m	400 sq m.m.	30	4	SL-3029	1871.00
50 m.m	500 sq m.m.	30	4	SL-3030	2538.00

- Available Colours (upto 25mm) 
- Available Colours (above 25mm) 
- Thread of 1 mm O.D.
- Others colours can be made on a minimum order of 100 coils per size
- For Transparent Sleeves (Non-Fr) & FR Sleeves add 15% extra to the prices mentioned against the required items.
- For Colours add with Product Code: K (Black), B (Blue), R (Red), Y (Yellow), W (White), G (Green) & T (Transparent)



\*Now Available in FR



## SGI L.D. SPIRAL WRAPPING SLEEVES

GST HSN Code: 39172110

Size (Outer Dia)	Length (mtrs per roll)	Std. Packing (Rolls per Bag)	Product Code	Basic Rate (Rs.per roll)	Basic Rate FR (Per Roll)	Std. Packing (FR) (Rolls per Bag)
1/8" (3 m.m)	50	70	SS-5001	127.00	252.00	100
1/4" (6 m.m)	50	30	SS-5002	205.00	404.00	40
3/8" (9 m.m)	25	30	SS-5003	205.00	404.00	40
1/2" (12mm)	25	20	SS-5004	300.00	599.00	20
5/8" (15 mm)	25	15	SS-5005	520.00	1034.00	15
3/4" (19 mm)	25	10	SS-5006	770.00	1532.00	10
1" (25 mm)	25	6	SS-5007	1080.00	2144.00	6
1.1/4" (32 mm)	25	4	SS-5008	1480.00	2937.00	4
1.1/2" (38 mm)	10	6	SS-5009	850.00	1697.00	6

- Spiral Sleeves can be supplied in any colour subject to minimum order of 50 coils
- Standard colors : Natural & Black
- For colour add with product code: K (Black), B (Blue), W (White) & FR (Flame Retardant)
- For other colors Blue, Red, Green, Yellow add 15 % extra to the prices mentioned above.



## SGI ECO SERIES - L.D. SPIRAL WRAPPING SLEEVES

GST HSN Code: 39172110

Size (Outer Dia)	Length (mtrs per roll)	Std. Packing (Rolls per Bag)	Product Code	Basic Rate (Rs.per roll)	Basic Rate FR (Rs.per roll)
1/4" (6 m.m)	50	40	SS-5102	162.00	323.00
3/8" (9 m.m)	25	40	SS-5103	162.00	323.00
1/2" (12mm)	25	25	SS-5104	265.00	536.00
5/8" (15 mm)	25	15	SS-5105	415.00	829.00
3/4" (19 mm)	25	10	SS-5106	650.00	1293.00
1" (25 mm)	25	6	SS-5107	890.00	1777.00
1.1/4" (32 mm)	25	4	SS-5108	1280.00	2493.00
1.1/2" (38 mm)	10	6	SS-5109	730.00	1457.00

- Standard Colors: Natural and Black (Minimum Order Qty. Natural -50 Coil & Black 100 Coil)
- For Colours Add with Product Code: N (Natural) K (Black)

## SGI FLAME RETARDANT SPIRAL BAND

- Made from Poly Ethylene Material and conforming to Flammability
- Standards as per UL 94 V0



## SGI MARKING SLEEVE/FERRULING TUBES

GST HSN Code: 39172110

Size (mm) (Inner Dia)	Suitable for Wire/Cable Size	Length (mtrs per roll)	Std. Packing (Rolls per box)	Product Code	Basic Rate Normal (Rs.per roll)
2.2	0.50 sq mm.	100	50	SM-4001	202.00
2.5	0.75 sq mm.	100	50	SM-4002	220.00
3.0	1-1.5 sq mm.	100	30	SM-4003	257.00
3.2	1-1.5 sq mm.	100	25	SM-4004	284.00
3.5	2.50 sq mm.	100	25	SM-4005	321.00
4.0	2.50-4 sq mm.	100	20	SM-4006	360.00
4.2	4 sq mm.	100	20	SM-4007	377.00
4.5	4 sq mm.	100	20	SM-4008	401.00
4.7	4 sq mm.	100	20	SM-4009	423.00
5.0	4-6 sq mm.	100	14	SM-4010	472.00
5.2	6.0 sq mm.	100	14	SM-4011	504.00
5.5	6.00 sq mm.	100	14	SM-4012	543.00
6.0	6-10 sq mm.	100	10	SM-4013	605.00
6.3	6-10 sq mm.	100	10	SM-4014	626.00
6.5	10.0 sq mm.	100	10	SM-4015	644.00
7.0	10.0 sq mm.	100	10	SM-4016	685.00
8.0	16.0 sq mm.	100	8	SM-4017	838.00
9.0	16.0 sq mm.	100	8	SM-4018	902.00
10.0	25.0 sq mm.	100	6	SM-4019	1083.00
11.0	25-35 sq mm.	100	6	SM-4020	1229.00
12.0	35.0 sq mm.	100	6	SM-4021	1454.00

## SGI ECO SERIES- MARKING SLEEVES/FERRULING TUBES

GST HSN Code: 39172110

Size (mm) (Inner Dia)	Suitable for Wire/Cable Size	Length (mtrs per roll)	Std. Packing (Rolls per box)	Product Code	Basic Rate (Rs.per roll)
2.2	0.50 sq mm.	100	60	SM-4101	171.00
2.5	0.75 sq mm.	100	60	SM-4102	186.00
3.0	1-1.5 sq mm.	100	40	SM-4103	219.00
3.2	1-1.5 sq mm.	100	30	SM-4104	242.00
3.5	2.50 sq mm.	100	30	SM-4105	274.00
4.0	2.50-4 sq mm.	100	25	SM-4106	306.00
4.2	4 sq mm.	100	25	SM-4107	320.00
4.5	5 sq mm.	100	25	SM-4108	365.00
5.0	4-6 sq mm.	100	16	SM-4109	401.00
5.2	6.0 sq mm.	100	16	SM-4110	428.00
5.5	6.0 sq mm.	100	16	SM-4111	498.00
6.0	6-10 sq mm.	100	12	SM-4112	514.00

\*Now Available in FR

- Standard Colour: White & Yellow. Add with Product Code: Y (Yellow), W (White) (Minimum Order Qty. 50 Coil)
- Also available pre-printed ferrules on tube. Contact for details.
- For Spool /Bobbin Packing - add 15% for 200mtr. & 20% for 100mtr. extra.
- For FR add 15% extra. Available in FR with MOQ of 500mtrs. in size/colour.



## SGI PVC PRINTING TUBES

SGI-SM600 PVC TUBING for 600V for 105°C



GST HSN Code: 39172110

UL Approved File No.: E529391

Size (Inner Dia)	Suitable for Wire/Cable Size	Length (mtrs per roll)	Product Code	Basic Rate Normal (Rs.per roll)
2.2	0.50 sq mm.	100	SMUL6-4401	450.00
2.5	0.75 sq mm.	100	SMUL6-4402	518.00
3	1-1.5 sq mm.	100	SMUL6-4403	590.00
3.2	1-1.5 sq mm.	100	SMUL6-4404	617.00
3.5	2.50 sq mm.	100	SMUL6-4405	666.00
4	2.50-4 sq mm.	100	SMUL6-4406	756.00
4.2	4 sq mm.	100	SMUL6-4407	788.00
5	4-6 sq mm.	100	SMUL6-4408	909.00
5.2	6.0 sq mm.	100	SMUL6-4409	945.00
6	6-10 sq mm.	100	SMUL6-4410	1080.00
6.5	10.0 sq mm.	100	SMUL6-4411	1170.00
7	10.0 sq mm.	100	SMUL6-4412	1238.00
8	16.0 sq mm.	100	SMUL6-4413	1418.00
10	25.0 sq mm.	100	SMUL6-4414	1778.00
12	35.0 sq mm.	100	SMUL6-4415	2048.00

- Standard Colour: White & Yellow. Add with Product Code: Y (Yellow), W (White), K (Black), B (Blue), G (Green) & R (Red)
- For other colors viz Blue, Red, Black, Green Add 15 % extra to the prices mentioned above .
- Also available pre-printed ferrules on tube. Contact for details.
- For Spool /Bobbin Packing - add 15% for 200mtr & 20% for 100mtr extra .
- For all sizes MOQ is 3000 mtrs.

## SGI FLAT MARKING SLEEVES/FLAT FERRULING TUBES

GST HSN Code: 39172110

Size (mm) (Inner Dia)	Suitable for Wire/Cable Size	Length (mtrs per roll)	Std. Packing (Rolls per box)	Product Code	Basic Rate Normal (Rs.per roll)
MS 2.2/2.8	0.5-0.75sqmm	100	25	SM-4051	270.00
MS 2.7/3.5	1-1.50sqmm	100	20	SM-4052	415.00
MS 3.2/4.0	1.5-4sqmm	100	16	SM-4053	490.00
MS 3.8/4.0	4.0-6.0sqmm	100	10	SM-4054	540.00
MS 4.6/5.5	6.0sqmm	100	6	SM-4055	990.00
MS 5.6/7.0	10.0sqmm	100	6	SM-4056	1200.00

- Standard colour: White & Yellow. Add with product code: Y (Yellow), W (White), K (Black), B (Blue), G (Green) & R (Red).
- For other colors viz Blue, Red, Black, Green add 15 % extra to the prices mentioned above.
- Also available pre-printed ferrules on tube. Contact for details.
- For Spool/Bobbin packing - add 15% for 200mtr & 20% for 100mtr extra.
- For FR material add 15% extra.

\*Now Available in FR



## SGI SELF LOCKING CABLE MARKERS

GST HSN Code: 39199010

Cable Size	Straight Cut (F Type)		Suitable for Cable Dia (mm)
	Product Code	Basic Price (pkt of 100 pcs)	
0.5 sq m.m.	SF-6001	9.00	1.75 to 2.0
1.0 sq m.m.	SF-6002	9.00	2.5 to 3.0
1.5 sq m.m.	SF-6003	9.00	2.75 to 3.5
2.5 sq m.m.	SF-6004	9.00	3.40 to 4.0
4.0 sq m.m.	SF-6005	13.50	4.5 to 6.0
6.0 sq m.m.	SF-6006	17.00	5.75 to 7.0
10 sq m.m.	SF-6007	28.00	6.5 to 7.5
16 sq m.m.	SF-6008	35.00	7.5 to 9.0
25 sq m.m.	SF-6009	57.00	9.0 to 10.5
35 sq m.m.	SF-6010	75.00	10.0 to 12.5
50 sq m.m.	SF-6011	96.00	12.5 to 14.0



Straight Cut (F-Type)



## SGI UNIVERSAL CABLE MARKER (T Type)

GST HSN Code: 39199010

Cable Size	Product Code	Basic Price (pkt of 100 pcs)	Suitable for Cable Dia (mm)
Small T	SF-6012	11.30	2.75 to 6.0
Big T	SF-6013	13.50	3.5 to 7.0



Universal Marker (T- Type)

- All letters viz. A to Z and 0 to 9 are available separately on minimum order of 100 Pkts.
- Colour Coded markers are available in 0-9 series only.
- For Color Coded Markers Add 50% extra to the prices mentioned against the required items.

## SGI OVAL SHAPED CABLE MARKER (ERT Type)

GST HSN Code: 39199010

Size	Suitable for Cable Dia (mm)	Product Code	Basic Price (pkt of 100 pcs)
00	0.8 to 1.0	SF-6101	13.50
0	1.0 to 1.5	SF-6102	13.50
1	1.8 to 2.2	SF-6103	13.50
2	2.2 to 3.0	SF-6104	13.50
3	3.2 to 3.8	SF-6105	18.00
4	3.5 to 4.5	SF-6106	19.00
5	5.0 to 6.0	SF-6107	19.00



(ERT-Type)

## SGI CABLE MARKERS (IN REELS)

GST HSN Code: 39199010

Size	Std. Packing (pcs per reel)	Suitable for Cable Dia(mm)	Product Code	Basic Price (per reel)
0.5 sq m.m.	1000	1.75 to 2.0	SF-6201	151.00
1.0 sq m.m.	1000	2.5 to 3.0	SF-6202	151.00
1.5 sq m.m.	1000	2.75 to 3.5	SF-6203	151.00
2.5 sq m.m.	1000	3.40 to 4.0	SF-6204	151.00
4.0 sq m.m.	500	4.5 to 6.0	SF-6205	163.00
6.0 sq m.m.	500	5.75 to 7.0	SF-6206	163.00
10 sq m.m.	250	6.5 to 7.5	SF-6207	163.00
16 sq m.m.	250	7.5 to 9.0	SF-6208	163.00
Small T	1000	2.75 to 6.0	SF-6209	151.00
Big T	500	3.5 to 7.0	SF-6210	163.00



- All letters viz. A to Z and 0 to 9 are available separately on minimum order of 100 Pkts.
- Colour Coded markers are available in 0-9 series only.
- For Color Coded Markers Add 50% extra to the prices mentioned against the required items.

## SGI K TYPE CABLE MARKERS (IN REELS)

NEW OFFERINGS

Size	Std. Packing (pcs per reel)	Suitable for Cable Dia(mm)	Straight Cut (F Type)	
			Product Code	Basic Price (per reel)
SG-K65	500	3.5 to 7mm	SF-6601	180.00
SGI Z TYPE CABLE MARKERS (IN REELS)				
SG-1	1000	3.0 to 4.2mm	SF-6202	225.00
SG-2	500	4.2 to 6.2mm	SF-6203	200.00



## SGI ADHESIVE TIE MOUNTS FOR CABLE TIES

GST HSN Code: 39199010

Size L X W (mm)	Packing (pcs per pkt)	Std. Packing (pkts per bag)	Product Code	Basic Price (pkt of 100 pcs)
19x19 White tape	100	200	SF-6401	150.00
25x25 White Tape	100	125	SF-6402	245.00

Available in White Color only.



Cable Mounts

## SGI CABLE BINDING STRAP

GST HSN Code: 39199010

Size	Std. Packing (Rolls per box)	Product Code	Basic Price (10 mtrs roll)
8 m.m (with groove) -L Type	200	SF-6501	21.00
8 m.m (w/o groove) -H Type	200	SF-6502	28.00
8 m.m (with collar) -C Type	160	SF-6503	35.00
12 m.m (with collar)	120	SF-6504	60.00
Buttons ( Pkt of 100 Nos)	(Price of 100 Nos)	SF-6505	17.00

Strap and Buttons available in Black & Grey Colors. For Colours Add with Product Code: K (Black), Y (Grey)



Binding Straps

# SGI POLYESTER BRAIDED SLEEVES

## FEATURES

- ❑ **Superior Protection:** Provides excellent abrasion resistance, ensuring long-lasting protection for wires and cables.
- ❑ **Flexible & Expandable:** Expands to accommodate various cable bundles and retracts for a snug fit.
- ❑ **Heat & Chemical Resistant:** Withstands high temperatures and exposure to common industrial chemicals.
- ❑ **Lightweight & Durable:** Made from high-quality polyester monofilament yarn, offering a balance of strength and flexibility.
- ❑ **Enhanced Aesthetic & Safety:** Organizes and shields cables while maintaining a professional



## APPLICATIONS

- ❑ Provides complete electrical insulation for enhanced safety.
- ❑ Ensures neat and systematic wiring arrangements.
- ❑ Facilitates faster fault detection and rectification.
- ❑ Prevents wire bunching, improving efficiency and organization.
- ❑ Ideal for industrial, automotive, aerospace, and electronic cable management.
- ❑ Suitable for harsh environments with high flexibility and abrasion resistance.

## TECHNICAL SPECIFICATION

Base Material	Polyester Monofilament Yarn.
Operating Temperature	-50°C to 125°C
Melting Range	Polyester +250° to +258°C
Water Absorption	0.4% at 65% relative humidity
Polymer Density	1.38 cm <sup>3</sup>
Optical Coverage	85-90%
Resistance to Fluids	Varied Hydraulic Fluids, Mild Solvents & Acids

Size (ID mm)	Product Code	Dia of Yarn (mm)		Usability (ID mm)		Basic Price Per Mtr
		mm	Carriers	Min	Max	
3 mm	SB-5201	0.23±.03	16	1.5	4	16.00
4 mm	SB-5202	0.23±.03	16	2	6	19.00
5 mm	SB-5203	0.23±.03	24	3	7	24.00
6 mm	SB-5204	0.23±.03	32	4	9	29.00
8 mm	SB-5205	0.23±.03	32	6	10	35.00
10 mm	SB-5206	0.23±.03	32	8	11	37.00
12 mm	SB-5207	0.23±.03	44	10	14	51.00
15 mm	SB-5208	0.23±.03	44	12	19	69.00
20 mm	SB-5209	0.23±.03	72	15	25	80.00
25 mm	SB-5210	0.23±.03	72	20	28	96.00
30 mm	SB-5211	0.23±.03	72	25	35	115.00
35 mm	SB-5212	0.23±.03	100	30	40	144.00
40 mm	SB-5213	0.23±.03	100	35	44	165.00
50 mm	SB-5214	0.23±.03	100	45	55	213.00

## ORDERING INFORMATION

Standard Length: 100 meter in Spool.  
Standard Color: Black | Other Color available on request.

# INFRASTRUCTURE



- One State-of-the-art manufacturing unit situated at Chopanki Industrial Area, Bhiwadi Rajasthan, India having a built up area of **40000 sq. ft.**
- Our manufacturing unit is fully equipped with most modern machines to process more than **5000 MT** of plastics annually and **100,000 Kms Wire & Cables.**
- A team of more than **150 employees** including highly qualified quality control engineers to ensure that only flawless products reach the market.
- Offices located in **Delhi, Rajasthan and Gujarat,** supporting seamless operations, logistics, and customer engagement across key regions.
- The company holds major industry certifications: **ISO (2004), CE (2008), BIS IS 694:2010 (2016), UL for Tubing (2023), and UL for Wiring Duct (2025),** ensuring adherence to international standards.



## QUALITY CERTIFICATIONS



ISO 9001:2015



**RoHS 3**  
COMPLIANT  
EU 2015/863



**CE**

## OUR MAJOR CLIENTS



SIEMENS



SAMSUNG





**SGI Wiring Solutions Private Limited**  
(Formerly Shree Gopal Industries )

**Corporate Office & Works**

G1-477, 478 & 479A, Chopanki Industrial Area, Bhiwadi, Distt- Khairthal Tijara, Rajasthan-301018  
**M:** +91-9311994122 | **E:** info@sgiwiring.com | **Customer Care (Call & WhatsApp):** +91-9001793313

**Delhi: Registered & Sales Office**

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2255, Dr. HC Sen Road, Chandni Chowk,  
Delhi-110006 | **M:** +91-9899373120

**Ahmedabad: Warehouse & Sales Office**

Shed No. A-03, Mahaveer Cottage, Industrial Park-3,  
Near Gujarat Offset, Vatva, Ahmedabad  
Gujarat- 382445 | **M:** +91 9001792268, 9821314101



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