

SE

STERLING

RELIABILITY & QUALITY



STERLING ENTERPRISES

PRODUCT CATALOGUE

Single Compression Medium Duty Cable Gland

These Glands Are Used With Both Indoor And Outdoor, In All Climatic Conditions As It Is Weatherproof.

These Glands Are Available In Different Sizes And Suitable For All Cables Up To 1000 Sq.Mm And Control Cables Up To 61 Cores.

Gland Consist Of Following Parts,
1- LOCK NUT, 2 - GLAND BODY, 3- GLAND BUSH,
4 - MS WASHER (3 NOS), 5- RUBBER SEAL

SIZES : 3/8" 10 MM To 4"-100 MM

ENTRY THREAD : ET

ALTERNATE THREAD : METRIC, NPT, PG, METRIC, BSP

GLAND MATERIAL : BRASS (IS-319), ALTERNATE MATERIAL : ALUMINIUM, S.S, M.S

OPERATING TEMPERATURE : -30CTO+100C

FINISH : NICKEL PLATED , ALTERNATE FINISH : TIN, CHROME

SEAL MATERIAL : NATURAL / NITRILE

ACCESSORIES : SHROUD, EARTH TAG (SUPPLIED SEPARATELY UPON REQUEST)

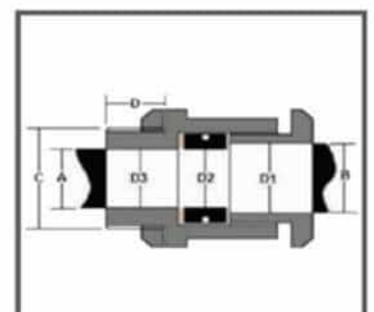
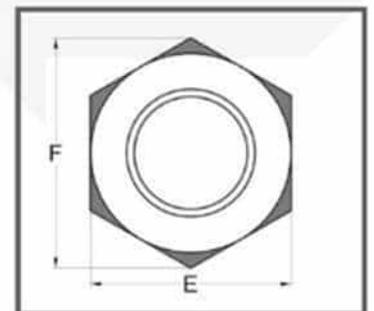
GLAND STANDARD :15-12943

INGRESS PROTECTION : IP 55



Single Compression Cable To Gland Medium Duty

No.	SIZE	A / F	D1	D2	D3	C (THREAD)	D (THREAD LENGTH)	CABLE DIMENSIONS	
								A UNDER ARMOUR DIA	B OVERALL DIA
1	3/8"-10mm	18.00	12.70	10.40	12.70	5/8" ET	6.50	8.00	10.00
2	1/2"- 12mm	20.50	15.40	12.45	12.70	5/8" ET	7.00	10.0	14.00
3	5/8"-16mm	20.50	15.40	12.20	15.50	3/4" ET	7.00	10.0	14.00
4	3/4"-19mm	21.50	17.80	14.65	15.50	3/4" ET	7.00	13.0	16.50
5	7/8"-22mm	24.50	20.30	16.20	15.50	3/4" ET	7.50	15.0	19.00
6	1"-25mm	28.50	23.50	19.00	21.60	1" ET	7.50	18.0	22.00
7	1.1/8"-28mm	32.80	28.00	24.00	24.90	1.1/8" ET	8.80	22.0	26.00
8	1.1/4"-32mm	36.00	31.00	27.50	27.70	1.1/4" ET	8.90	26.0	30.00
9	1.3/8"-35mm	40.60	35.50	30.00	29.50	1.3/8" ET	9.50	29.0	34.00
10	1.1/2"-38mm	44.20	38.90	33.00	33.60	1.1/2" ET	9.50	32.0	37.00
11	1.3/4"-45mm	50.00	44.60	39.00	40.10	1.3/4" ET	10.00	38.0	43.00
12	2"-50mm	58.00	51.80	46.75	45.20	2" ET	10.80	45.0	50.00
13	2.1/4"-57mm	63.50	58.20	49.80	52.00	2.1/4" ET	10.80	48.0	56.00
14	2.1/2"-63mm	69.00	62.70	55.75	58.40	2.1/2" ET	12.00	54.0	61.00
15	2.3/4"-70mm	76.00	69.20	61.00	65.10	2.3/4" ET	12.00	60.0	67.00
16	3"-75mm	82.50	75.40	65.50	71.00	3" ET	13.50	64.0	73.00
17	3.1/4"-82mm	89.00	82.00	74.00	76.20	3.1/4" ET	13.50	72.0	80.00
18	3.1/2"-88mm	95.00	85.00	78.00	83.00	3.1/2" ET	13.50	76.0	82.00
19	4"-100mm	108.00	100.00	90.00	92.00	4" ET	14.00	88.0	98.00



ALL DIMENSIONS ARE IN MM, GENERAL TOLERANCE : -/+1.0 MM

Flange Type Cable Gland

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These cable gland generally used for all types of armored cables and for outdoor and indoor.

The gland comprises of brass body and plate clamped with galvanized mild steel studs and nuts for clamping the armor.

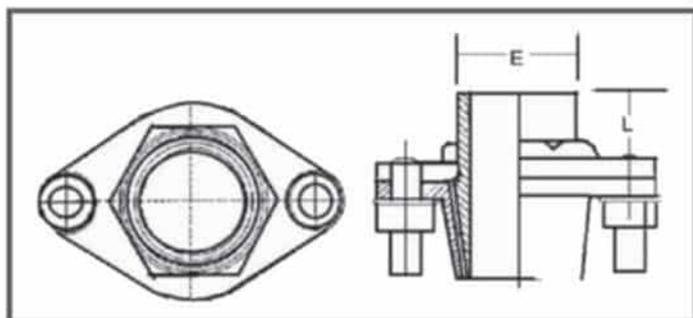
The cone and body taper is designed for giving a firm grip to the armor of the cable. It provides longer service life, Strong grip and resistant against corrosion.

These glands are generally used with plain brass finish. (Nickel plating available if required)

All standard sizes available like no FLT 5,4,3,2 etc



Flange Type Cable Gland I



SIZE	E (mm)	Max Dia Of cable	Under Armor dia	L Thread Length	Suitable For Min Dia	Suitable For Max.DIA
FLT 5	15.0	16.5	10.0	13.0	12.0	16.5
FLT 4	19.0	19.0	13.5	13.0	15.0	19.0
FLT 3	19.5	20.5	13.0	13.0	18.5	20.5
FLT 2	25.0	24.5	19.0	15.0	20.5	24.5
FLT 1	31.0	30.0	25.5	15.0	24.0	30.0
FLT 11	31.0	34.0	28.0	15.0	29.5	34.0
FLT 0	37.5	35.0	29.5	20.0	32.5	35.0
FLT 00	37.5	38.0	29.5	20.0	34.5	38.0
FLT 38	42.0	42.0	34.50	20.5	37.0	42.0
FLT 001	49.0	44.0	41.0	20.5	40.5	44.0
FLT 002	53.5	52.0	46.0	21.5	43.5	52.0
FLT 003	60.0	58.0	52.0	23.0	51.0	58.0
FLT 0033	65.0	67.0	56.0	22.5	56.5	67.0
FLT 004	75.0	76.0	65.2	22.5	66.0	76.0
FLT 005	99.0	83.0	88.0	22.5	75.0	83.0

Double Compression Weather Proof Type Cable Gland

These glands are used under most climatic conditions & Generally for Armored Cable & Outdoor use. These are weather proof and may be used in the corrosive condition when protected by shroud, It provides environmental seal for inner & outer sheath of cables. The cable glands also provides mechanical cable retention and electrical continuity via armor wire termination.

This glands are suitable for all types of cables like armour, Unarmour, Power, Instrumentation, XLPE etc.

Gland Consist Of Following Parts,

1-LOCK NUT, 2 - ENTRY SEAL RING, 3 - GLAND NIPPLE, 4 - INNER SEAL RING, 5 - ARMOUR CLAMPING RING, 6 - ARMOUR CLAMPING RING, 7- GLAND BODY, 8-OUTER SEAL, 9- COMPRESSION NUT, 10 - SKID WASHER.

SIZES: SWPO1SS TO SWPO16

ENTRY THREAD: BSC ET, ALTERNATE THREAD : NPT, PG, METRIC, BSP

ENTRY THREAD RANGE: 1/2" TO 4.5" OR M12 TO M110

GLAND MATERIAL: BRASS (15-319),

ALTERNATE MATERIAL : ALUMINUM, 5.5, M.S

OPERATING TEMPERATURE: -30°C TO +100°C

FINISH : NICKEL PLATED, ALTERNATE FINISH : TIN , CHROME

SEAL MATERIAL: NATURAL/NITRILE, SEAL SHORE HARDNESS: 50-60

ACCESSORIES: SHROUD, EARTH TAG, STOPPER, REDUCER, ADAPTORS (SUPPLIED SEPARATELY UPON REQUEST)

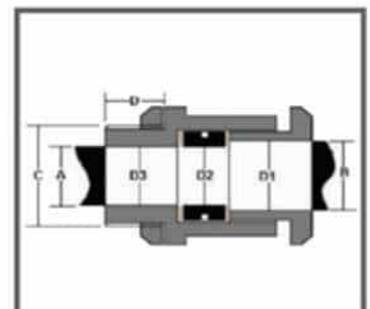
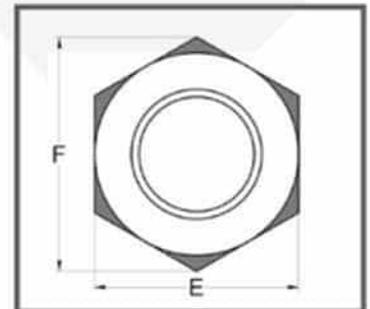
GLAND STANDARD: BS 6121, IS/IEC 60079-0:2011, IS/IEC60079-1:2007 (Reaffirmed:2012)

INGRESS PROTECTION: IP 66 AS PER IS/IEC 60529:2001 (Reaffirmed 2014)



Double Compression Weather Proof Type Cable Gland

No.	SIZE	H	G	E	F	C		D	CABLE DIMENSIONS			
						(A/F)	(A/C)		(THREAD)		A UNDER ARMOUR DIA	B OVERALL DIA
									ET	MM		
1	SWP 01SSA	12.00	8.50	19.50	22.50	1/2" ET	M 12	15	8.00	10.0		
2	SWP 01SS	14.00	9.00	22.00	25.00	3/4" ET	M 20	15	8.00	12.5		
3	SWP 01S	17.50	11.00	25.00	29.00	3/4" ET	M 20	15	10.00	16.5		
4	SWP 01	19.50	14.50	27.50	32.00	3/4" ET	M 20	15	12.50	18.5		
5	SWP 01A	19.50	14.50	27.50	32.00	1" ET	M 25	15	12.50	18.5		
6	SWP 02	21.00	16.00	29.00	34.00	1" ET	M 25	15	14.00	20.0		
7	SWP 02 A	21.00	16.00	29.00	34.00	3/4" ET	M 20	15	14.00	20.0		
8	SWP 03	23.50	18.00	31.00	36.00	1" ET	M 25	15	16.00	23.0		
9	SWP 04	27.50	21.00	37.00	43.00	1" ET	M 25	15	19.00	26.0		
10	SWP 04 A	27.50	21.00	37.00	43.00	1.1/4" ET	M 32	15	19.00	26.0		
11	SWP 05	31.50	25.00	41.00	47.00	1.1/4" ET	M 32	15	23.00	30.0		
12	SWP 05 A	31.50	25.00	41.00	47.00	1.1/2" ET	M 40	15	23.00	30.0		
13	SWP 06	34.00	28.00	46.00	53.00	1.1/2" ET	M 40	15	26.00	33.0		
14	SWP 06 A	34.00	28.00	46.00	53.00	1.1/4" ET	M 32	15	26.00	33.0		
15	SWP 07	38.00	31.00	50.50	58.00	1.1/2" ET	M 40	15	29.00	37.0		
16	SWP 08	42.00	36.00	56.00	64.00	2" ET	M 50	15	34.00	41.0		
17	SWP 09	47.00	41.00	59.00	67.00	2" ET	M 50	15	39.00	46.0		
18	SWP 010	53.00	45.00	66.00	76.00	2" ET	M 50	20	43.00	52.0		
19	SWP 010 A	53.00	45.00	66.00	76.00	2.1/2" ET	M 63	20	43.00	52.0		
20	SWP 011S	57.50	51.00	74.00	85.00	2.1/2" ET	M 63	20	49.00	56.0		
21	SWP 011	61.50	55.00	79.00	92.00	2.1/2" ET	M 63	20	53.00	60.0		
22	SWP 012	68.00	62.00	84.00	97.00	3" ET	M 75	20	60.00	66.0		
23	SWP 013A	74.00	67.00	90.00	103.00	3" ET	M 75	20	65.00	72.0		
24	SWP 013	79.00	73.00	99.00	113.00	3.1/4" ET	M 82	20	71.00	78.0		
25	SWP 014	86.00	80.00	105.00	122.00	3.1/2" ET	M 90	20	78.00	84.0		
26	SWP 015	96.00	89.00	116.00	134.00	4" ET	M 100	20	87.00	94.0		
27	SWP 016	106.00	103.00	130.00	150.00	4.1/2" ET	M 110	25	100.00	104.0		



Double Compression Flame Proof Type Cable Gland For Gas Group IIA & IIB

Flame Proof Double Compression Glands are generally used in flammable gas/vapours area (for gas group I, IIA & IIB) as well as in normal climatic conditions also which are weather proof, water proof and dust proof (IP-66) which can be used in Hazardous climatic condition. Also when protected by PVC shrouds it can be used in corrosive atmosphere.

This glands are suitable for all types of cables like Armour, Unarmour, Power, Instrumentation, XLPE etc Gland Consist Of Following Parts,

1- LOCK NUT, 2 - ENTRY SEAL RING, 3 - GLAND NIPPLE, 4 - INNER SEAL RING, 5-ARMOUR CLAMPING RING, 6 - ARMOUR CLAMPING RING, 7- GLAND BODY, 8 - OUTER SEAL, 9 - COMPRESSION NUT

SIZES SFPO1SSATO SFPO16

ENTRY THREAD : METRIC

ALTERNATE THREAD : NPT, BSCET, PG, METRIC, BSP

ENTRY THREAD RANGE: 1/2" TO 4.5" OR M12 TO M110

GLAND MATERIAL : BRASS (15-319),

ALTERNATE MATERIAL : ALUMINIUM, 5.5, M.S

OPERATING TEMPERATURE: -30°C TO +100°C

FINISH : NICKEL PLATED, ALTERNATE FINISH : TIN, CHROME

SEAL MATERIAL: NEOPRENE/SILICON SEAL SHORE HARDNESS: 50-60

ACCESSORIES : SHROUD, EARTH TAG, STOPPER, REDUCER, ADAPTORS (SUPPLIED SEPARATELY UPON REQUEST)

GLAND STANDARD : BS6121, IS/IEC60079-0:2011, IS/IEC60079-1:2007 (Reaffirmed : 2012)

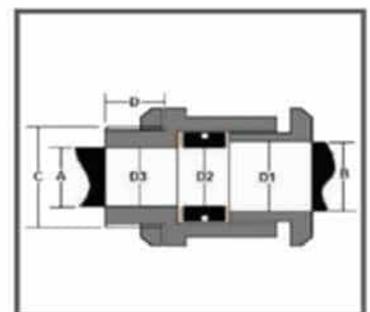
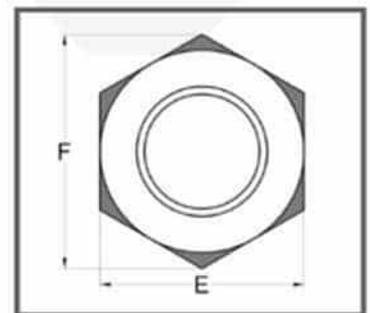
FLAMEPROOF PROTECTION : IS/IEC 60079-1:2007 (Reaffirmed : 2012)

INGRESS PROTECTION : IP 66 AS PER IS/IEC 60529:2001 (Reaffirmed 2014)



Double Compression Flame Proof Type Cable Gland For Gas Group IIA & IB

No.	SIZE	H	G	E (A/F)	F (A/C)	C (THREAD)		D (THREAD LENGTH)	CABLE DIMENSIONS	
						ET	MM		A UNDER ARMOUR DIA	B OVERALL DIA
2	SFP 01SS	13.50	9.00	22.00	25.00	3/4" ET	M 20	25	8.00	12.0
3	SFP 01S	17.50	11.00	25.00	29.00	3/4" ET	M 20	25	10.00	16.5
4	SFP 01	19.50	14.50	27.50	32.00	3/4" ET	M 20	25	12.50	18.0
5	SFP 01A	19.50	14.50	27.50	32.00	1" ET	M 25	25	12.50	18.0
6	SFP 02	21.00	16.00	29.00	34.00	1" ET	M 25	25	14.00	20.0
7	SFP 02 A	21.00	16.00	29.00	34.00	3/4" ET	M 20	25	14.00	20.0
8	SFP 03	23.50	18.00	31.00	36.00	1" ET	M 25	25	16.00	23.0
9	SFP 04	27.50	21.00	37.00	43.00	1" ET	M 25	25	19.00	26.0
10	SFP 04A	27.50	21.00	37.00	43.00	1.1/4" ET	M 32	25	19.00	26.0
11	SFP 05	31.50	25.00	41.00	47.00	1.1/4" ET	M 32	25	23.00	30.0
12	SFP 05A	31.50	25.00	41.00	47.00	1.1/2" ET	M 40	25	23.00	30.0
13	SFP 06	34.00	28.00	46.00	53.00	1.1/2" ET	M 40	25	26.00	33.0
14	SFP 06A	34.00	28.00	46.00	53.00	1.1/4" ET	M 32	25	26.00	33.0
15	SFP 07	38.00	31.00	50.50	58.00	1.1/2" ET	M 40	25	29.00	37.0
16	SFP 08	42.00	36.00	56.00	64.00	2" ET	M 50	25	34.00	41.0
17	SFP 09	47.00	41.00	59.00	67.00	2" ET	M 50	25	39.00	46.0
18	SFP 010	53.00	45.00	66.00	76.00	2" ET	M 50	25	43.00	52.0
19	SFP 010 A	53.00	45.00	66.00	76.00	2.1/2" ET	M 63	25	43.00	52.0
20	SFP 011S	57.50	51.00	74.00	85.00	2.1/2" ET	M 63	25	49.00	56.0
21	SFP 011	61.50	55.00	79.00	92.00	2.1/2" ET	M 63	25	53.00	60.0
22	SFP 012	68.00	62.00	84.00	97.00	3" ET	M 75	25	60.00	66.0
23	SFP 013 A	74.00	67.00	90.00	103.00	3" ET	M 75	25	65.00	72.0
24	SFP 013	79.00	73.00	99.00	113.00	3.1/4" ET	M 82	25	71.00	78.0
25	SFP 014	86.00	80.00	105.00	122.00	3.1/2" ET	M 90	25	78.00	84.0
26	SFP 015	96.00	89.00	116.00	134.00	4" ET	M 100	25	87.00	94.0
27	SFP 016	106.00	103.00	130.00	149.00	4.1/2" ET	M 110	25	100.00	104.0



Double Compression Flame Proof Type Cable Gland For Gas Group IIC

Flame Proof Double Compression Glands are generally used in hydrogen Gas/vapors area (for gas group IC) as well as in normal climatic conditions also which are weather proof, water proof and dust proof (IP-65) which can be used in Hazardous climatic condition. Also when protected by PVC shrouds it can be used in corrosive atmosphere.

These glands are suitable for all types of cables like Armour, Unarmour, Power, Instrumentation, XLPE etc Gland Consist Of Following Parts,

1-LOCK NUT, 2 - ENTRY SEAL RING, 3 - GLAND NIPPLE, 4 - INNER SEAL RING, 5 - ARMOUR CLAMPING RING, 6 - ARMOUR CLAMPING RING, 7 - GLAND BODY, 8 - OUTER SEAL, 9 - COMPRESSION NUT

SIZES: SFPIICO1SSA TO SFPIIC 016 I

ENTRY THREAD: METRIC, ALTERNATE THREAD : NPT, BSCET, PG, METRIC, BSP

ENTRY THREAD RANGE: 1/2"TO4.5" OR M12TOM110 3

GLAND MATERIAL: BRASS (15-319),

ALTERNATE MATERIAL: ALUMINUM, 5.5, M.S — | | 1 1)

OPERATING TEMPERATURE: -30CTO+100C

FINISH: NICKEL PLATED, ALTERNATE FINISH : TIN, CHROME 4

SEAL MATERIAL: NEOPRENE/SILICON SEALSHOREHARDNESS: 50-60

ACCESSORIES: SHROUD, EARTH TAG, STOPPER, REDUCER, ADAPTORS (SUPPLIED SEPARATELY UPON REQUEST)

GLAND STANDARD : BS 6121, IS/IEC 60079-0:2011, IS/IEC 60079-1:2007 (Reaffirmed : 2012)

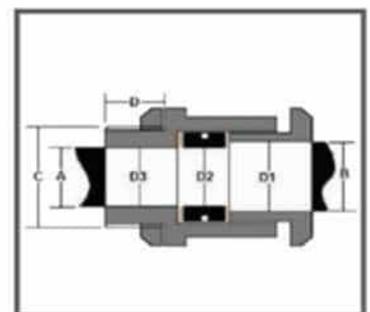
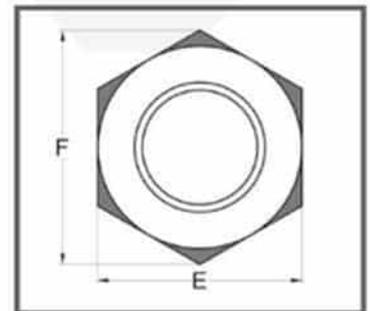
FLAMEPROOF PROTECTION : IS/IEC 60079-1:2007 (Reaffirmed : 2012)

INGRESS PROTECTION : IP 66 AS PER IS/IEC 60529: 2001 (Reaffirmed : 2014)



Double Compression Flame Proof Type Cable Gland For Gas Group IC

No.	SIZE	H	G	E (A/F)	F (A/C)	C		D (THREAD LENGTH)	CABLE DIMENSIONS	
						(THREAD)			A UNDER ARMOUR DIA	B OVERALL DIA
						ET	MM			
1	SFPIIC 01SSA	12.00	8.50	19.50	22.50	1/2" ET	M 12	25	8.00	10.0
2	SFPIIC 01SS	13.50	9.00	22.00	25.00	3/4"ET	M 20	25	8.00	12.0
3	SFPIIC 01S	17.50	11.00	25.00	29.00	3/4"ET	M 20	25	10.00	16.5
4	SFPIIC 01	19.50	14.50	27.50	32.00	3/4"ET	M 20	25	12.50	18.0
5	SFPIIC 01A	19.50	14.50	27.50	32.00	1" ET	M 25	25	12.50	18.0
6	SFPIIC 02	21.00	16.00	29.00	34.00	1"ET	M 25	25	14.00	20.0
7	SFPIIC 02 A	21.00	16.00	29.00	34.00	3/4" ET	M 20	25	14.00	20.0
8	SFPIIC 03	23.50	18.00	31.00	36.00	1"ET	M 25	25	16.00	23.0
9	SFPIIC 04	27.50	21.00	37.00	43.00	1"ET	M 25	25	19.00	26.0
10	SFPIIC 04A	27.50	21.00	37.00	43.00	1.1/4"ET	M 32	25	19.00	26.0
11	SFPIIC 05	31.50	25.00	41.00	47.00	1.1/4"ET	M 32	25	23.00	30.0
12	SFPIIC 05A	31.50	25.00	41.00	47.00	1.1/2"ET	M 40	25	23.00	30.0
13	SFPIIC 06	34.00	28.00	46.00	53.00	1.1/2"ET	M 40	25	26.00	33.0
14	SFPIIC 06A	34.00	28.00	46.00	53.00	1.1/4"ET	M 32	25	26.00	33.0
15	SFPIIC 07	38.00	31.00	50.50	58.00	1.1/2"ET	M 40	25	29.00	37.0
16	SFPIIC 08	42.00	36.00	56.00	64.00	2"ET	M 50	25	34.00	41.0
17	SFPIIC 09	47.00	41.00	59.00	67.00	2"ET	M 50	25	39.00	48.0
18	SFPIIC 010	53.00	45.00	66.00	76.00	2"ET	M 50	25	43.00	52.0
19	SFPIIC 010A	53.00	45.00	66.00	76.00	2.1/2"ET	M 63	25	43.00	52.0
20	SFPIIC 011S	57.50	51.00	74.00	85.00	2.1/2" ET	M 63	25	49.00	56.0
21	SFPIIC 011	61.50	55.00	79.00	92.00	2.1/2"ET	M 63	25	53.00	60.0
22	SFPIIC 012	68.00	62.00	84.00	97.00	3"ET	M 75	25	60.00	66.0
23	SFPIIC 013A	74.00	67.00	90.00	103.00	3" ET	M 75	25	65.00	72.0
24	SFPIIC 013	79.00	73.00	99.00	113.00	3.1/4"ET	M 82	25	71.00	78.0
25	SFPIIC 014	86.00	80.00	105.00	122.00	3.1/2" ET	M 90	25	78.00	84.0
26	SFPIIC 015	96.00	89.00	116.00	134.00	4" ET	M 100	25	87.00	94.0
27	SFPIIC 016	106.00	100.00	130.00	149.00	4.1/2" ET	M 110	25	100.00	104.0



Pg & Metric Cable Gland

SE

STERLING
RELIABILITY & QUALITY

These Glands Are Used Where Protection against Dust, Water ,strain & Vibration Is required. This Is Also Called As Liquid Tight Clands. These Clands Are Used Specially In Measuring & Controlling Instruments, Machineries, System Manufacturing, Panels, Etc.

SIZE:PG7TOPG48 & M12TOM10

APPLICATION : OUTDOOR OR INDOOR FOR USEWITH ALL TYPES OF UNARMORED CABLE.

FUNCTION: PROVIDE SEAL ON OUTER SHEATH OF THE UNARMORED CABLE.

INGRESS PROTECTION : IP68

MATERIAL : NICKEL PLATED BRASS

FINISH : CHROME, BRASS, NICKEL FINISH OR AS SPECIFIED

THREAD : PG & METRIC (ALSO AVAILABLE NPT)

ALTERNATE THREAD : NPT, BSC (ET), BSP.

SEALS : NEOPRENE / NITRILE

INSERT : POLYAMIDE NYLON 6 OPERATING TEMP: -20CTO +100

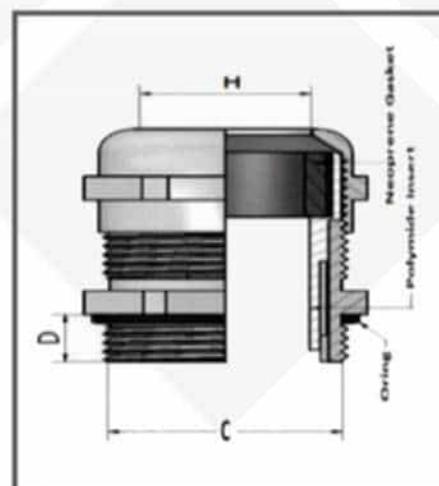
RELATED ACCESSORIES : REDUCER, ADAPTORS, BLANK PLUGS, SHROUD, LOCKNUT.

ALTERNATE THREAD : NPT, BSC (ET), BSP.



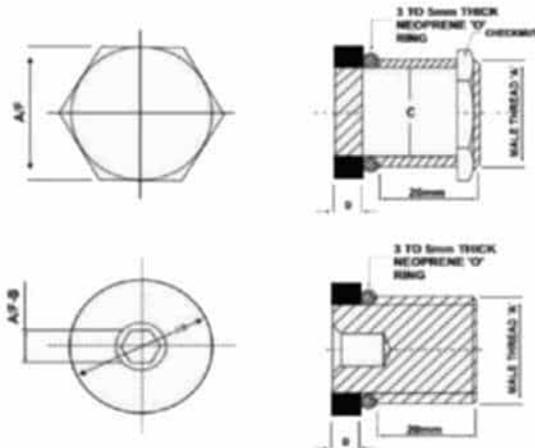
PG & Metric Cable Gland

SIZE	A/F	A/C	C Thread	D Thread length	H Rubber ID	Clamping range
PG 7	14.00	15.50	PG 7	7.00	6.20	3 – 6
PG 9	17.00	19.00	PG 9	8.00	8.20	4 – 8
PG 11	20.00	22.00	PG 11	8.00	10.00	5 – 10
PG13.5	22.00	24.00	PG 13.5	10.00	12.10	6 – 12
PG 16	24.00	26.50	PG 16	10.00	14.10	10 – 14
PG 21	30.00	33.00	PG 21	10.00	18.50	13 – 18
PG 29	40.00	44.00	PG 29	10.00	25.20	18 – 25
PG 36	50.00	55.00	PG 36	10.00	32.00	24 – 31.5
PG 42	57.00	62.00	PG 42	12.00	38.00	30 – 37.5
PG 48	64.00	72.00	PG 48	12.00	43.50	34 – 43
M 12	14.00	15.50	M12 x 1.5	7.00	6.20	3 – 6
M 16	17.50	19.00	M16 x 1.5	8.00	8.20	5 – 8
M 20	22.00	24.00	M20 x 1.5	10.00	12.10	6 – 12
M 25	27.00	29.50	M25 x 1.5	10.00	16.00	11 – 15.5
M 32	34.00	37.00	M32 x 1.5	10.00	20.70	14 – 20.5
M 40	43.00	47.50	M40 x 1.5	10.00	26.00	19 – 26
M 50	55.00	61.00	M50 x 1.5	10.00	35.00	24 – 34
M 63	65.00	72.00	M63 x 1.5	10.00	48.20	35 - 48
M 70	74.00	82.00	M70 x 1.5	15.00	54.00	40 - 53
M 75	79.00	87.00	M75 x 1.5	15.00	64.00	48 - 63
M 80	85.00	93.50	M80 x 1.5	15.00	69.00	53 - 68
M 90	95.00	103.00	M90 x 1.5	20.00	76.00	60 - 75



Flameproof Stopping Plugs Suitable For Gas Group: HALIB, IIC & ZONE 1 & 2

SIZES : SBP1/2"TO SBP4" OR SBPMI12 TO SBPM100
ENTRY THREAD : METRIC,
ALTERNATE THREAD : NPT, ET, PG, METRIC, BSP
MATERIAL : BRASS (IS-319),
ALTERNATE MATERIAL : ALUMINIUM, S.S, M.S
FINISH : NICKEL PLATED, ALTERNATE FINISH : TIN, CHROME
O-RING MATERIAL : NEOPRENE
GLAND STANDARD : IS/IEC60079-2:2004
INGRESS PROTECTION : IP 66 AS PER IS/IEC 60529:2001



CAT. No. -'SBP*

MATERIAL : BRASS (IS-319) / AL. ALLOY (LM-6) / 5.8. & M.S.

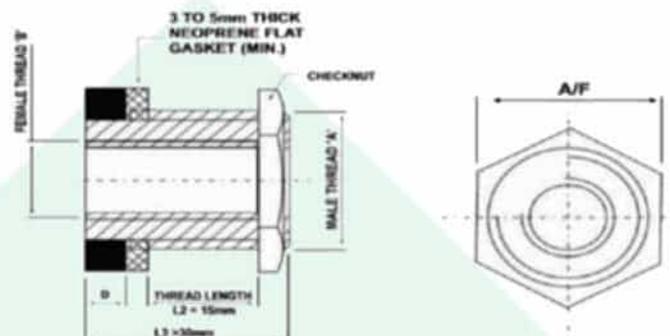
THREAD CHART & DIMENSIONS FOR STOPPER

Sr. No.	CODE	THREAD A*	A/F	A/F - B	Ø B	C	D
1	SBP 12	M12 X 1.5P	16.00	5.00	16.00	8.00	3.00
2	SBP 16	M16 X 1.5P	20.00	6.00	20.00	12.00	3.00
3	SBP 20	M20 X 1.5P	24.00	6.00	24.00	14.00	3.50
4	SBP 25	M25 X 1.5P	30.00	8.00	30.00	18.50	4.00
5	SBP 32	M32 X 1.5P	38.00	10.00	38.00	25.50	4.00
6	SBP 40	M40 X 1.5P	46.00	12.00	46.00	32.00	4.50
7	SBP 50	M50 X 1.5P	56.00	14.00	59.00	42.00	5.00
8	SBP 63	M63 X 1.5P	72.00	20.00	75.00	55.00	5.50
9	SBP 75	M75 X 1.5P	85.00	24.00	85.00	67.00	6.00
10	SBP 90	M90 X 1.5P	100.00	32.00	100.00	80.00	6.50
11	SBP 100	M100 X 2.0P	110.00	32.00	110.00	90.00	6.50

*THREADS MAY BE - NPT /BP/PG & ET
EQUIVALENT TO ABOVE METRIC THREADS.

Flameproof Reducer Suitable For Gas Group : IIAIIB, 1IC & ZONE 1 & 2

SIZES: SGR1/2"TO SGR 4" OR SGRM12 TO SGRMI100
ENTRY THREAD : METRIC,
ALTERNATE THREAD : NPT, ET, PG, METRIC, BSP
MATERIAL : BRASS (IS-319),
ALTERNATE MATERIAL : ALUMINIUM, S.S, M.S
FINISH : NICKEL PLATED, ALTERNATE FINISH : TIN, CHROME
O-RING MATERIAL : NEOPRENE
GLAND STANDARD : IS/IEC 60079-2:2004
INGRESS PROTECTION : IP 66 AS PER IS/IEC 60529:2001



CAT. No. - 'SGR'

MATERIAL : BRASS (IS-318) / AL.ALLOY (LM-6) / S.S. & M.S.

THREAD CHART & DIMENSIONS FOR REDUCER

Sr. No.	CODE	THREAD A*	THREAD A*	A/F	D
1	SGR 16x12	M16 X 1.5P	M12 X 1.5P	20.00	3.00
2	SGR 20x16	M20 X 1.5P	M16 X 1.5P	24.00	3.50
3	SGR 25x20	M25 X 1.5P	M20 X 1.5P	30.00	4.00
4	SGR 32x25	M32 X 1.5P	M25 X 1.5P	36.00	4.00
5	SGR 40x32	M40 X 1.5P	M32 X 1.5P	46.00	4.50
6	SGR 50x40	M50 X 1.5P	M40 X 1.5P	56.00	5.00
7	SGR 63x50	M63 X 1.5P	M50 X 1.5P	72.00	5.50
8	SGR 75x63	M75 X 1.5P	M63 X 1.5P	85.00	6.00
9	SGR 90x75	M90 X 1.5P	M75 X 1.5P	100.00	6.50
10	SGR 100x90	M100 X 2.0P	M90 X 1.5P	110.00	6.50

*THREADS MAY BE - NPT / BP / PG & ET
EQUIVALENT TO ABOVE METRIC THREADS.

Double Compression Cable Gland

SE

STERLING
RELIABILITY & QUALITY

These glands are use with all types of armored and unarmored cable in both indoor and outdoor applications. It provides environmental seal for inner & outer sheath of cables. The cable glands also provides mechanical cable retention and electrical continuity via armor wire.

These glands are available in different sizes and suitable for all cables up to 1000 sq.mm and control cables upto 61 cores.

Gland Consist Of Following Parts,

- 1-LOCK NUT, 2 - ENTRY SEAL RING, 3 - GLAND NIPPLE,
- 4 - INNER SEAL RING, 5 - ARMOUR CLAMPING RING,
- 6 - ARMOUR CLAMPING RING, 7 - GLAND BODY, 8 - OUTER SEAL,
- 9 - COMPRESSION NUT



SIZES : SDC 1/2" TO SDC4" OR SDCM12 TO SDCM100

ENTRY THREAD : BSC ET, ALTERNATE THREAD : NPT, PG, METRIC, BSP

GLAND MATERIAL : BRASS (1S-319), ALTERNATE MATERIAL : ALUMINIUM, S.5, M.5

OPERATING TEMPERATURE: -30C TO +100C

FINISH : NICKEL PLATED, ALTERNATE FINISH : TIN, CHROME

SEAL MATERIAL : NATURAL / NITRILE, SEAL SHORE HARDNESS : 50-60

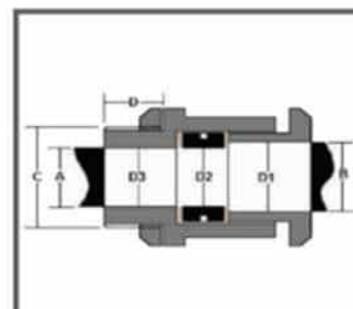
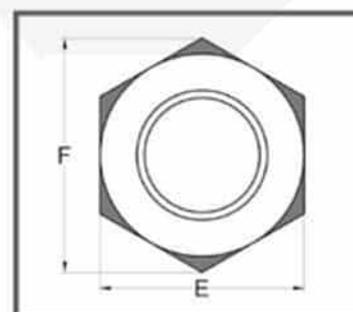
ACCESSORIES : SHROUD, EARTH TAG, STOPPER, REDUCER, ADAPTORS (SUPPLIED SEPARATELY UPON REQUEST)

GLAND STANDARD : IS/IEC 60529: 2001 & BS 6121

INGRESS PROTECTION : IP 66 AS PER IS/IEC 60529:2001 (Reaffirmed : 2014)

Double Compression Cable Gland

No.	SIZE	H	G	E (A/F)	F (A/C)	C		D THREAD LENGTH	CABLE DIMENSIONS	
						(THREAD)			A UNDER ARMOUR DIA	B OVERALL DIA
						ET	MM			
1	SDC 12 MM	14.50	10.00	21.50	23.50	1/2", 5/8"	M12,M16	24	8.00	13.50
2	SDC 16 MM	16.00	12.00	22.50	26.00	3/4"ET	M 20	24	10.00	15.00
3	SDC 19 MM	18.50	13.00	25.50	29.50	3/4"ET	M 20	24	12.00	17.50
4	SDC 22 MM	20.00	14.50	27.50	32.00	3/4" ET	M 20	24	13.00	19.50
5	SDC 25 MM	23.50	18.50	31.00	36.00	1"ET	M 25	24	16.50	23.00
6	SDC 28 MM	26.50	20.50	34.00	39.50	1.1/8" ET	M 32	24	18.50	26.00
7	SDC 32 MM	31.00	25.00	41.00	47.50	1.1/4"ET	M 32	24	23.00	30.00
8	SDC 35 MM	36.00	28.00	44.50	51.50	1.3/8"ET	M 40	24	26.00	35.00
9	SDC 38 MM	38.00	31.00	47.00	54.00	1.1/2"ET	M 40	24	29.00	37.00
10	SDC 45 MM	46.50	38.50	56.50	65.00	1.3/4"ET	M 50	24	36.50	45.50
11	SDC 50 MM	49.00	42.00	61.00	70.50	2"ET	M 50	24	40.00	48.00
12	SDC 57 MM	58.00	49.50	67.50	77.50	2.1/4"ET	M 63	24	47.50	56.00
13	SDC 63 MM	63.50	55.50	74.50	86.00	2.1/2"ET	M 63	24	53.50	62.50
14	SDC 70 MM	68.50	64.50	82.50	95.50	2.3/4"ET	M 75	24	62.50	68.00
15	SDC 75 MM	77.00	68.50	92.00	106.50	3"ET	M 75	24	66.50	75.50
16	SDC 82 MM	78.50	70.50	92.00	106.50	3.1/4"ET	M 82	24	68.50	78.00
17	SDC 88 MM	88.00	78.00	101.00	117.00	3.1/2" ET	M 88	24	76.00	86.00
18	SDC 100 MM	101.00	89.00	116.00	133.50	4"ET	M 100	24	87.00	98.00

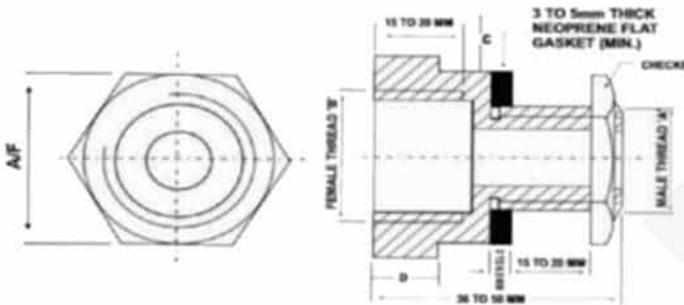


Flameproof Adaptors Suitable For Gas Group: HA, IIBIC & ZONE 1 & 2

SIZES : SGA 1/2" TO SGA 4" OR SCAM12 TO SGAM100
 ENTRY THREAD : METRIC,
 ALTERNATE THREAD : NPT, ET, PG, METRIC, BSP
 MATERIAL : BRASS (IS-319),
 ALTERNATE MATERIAL : ALUMINIUM, 5.5, M.S
 FINISH : NICKEL PLATED, ALTERNATE FINISH : TIN, CHROME
 O-RING MATERIAL : NEOPRENE
 GLAND STANDARD : IS/IEC60079-2:2004
 INGRESS PROTECTION : IP 66 AS PER IS/IEC 60529:2001



CAT. No. - 'SGA'
 MATERIAL : BRASS (15-319) / AL.ALLOY (LM-6) / S.8. & M.S.



THREAD CHART & DIMENSIONS FOR ADAPTORS

Sr. No.	CODE	THREAD A*	THREAD A*	A/F	C(DIA)	D
1	SGA 12x16	M12 X 1.5P	M16 X 1.5P	20.00	19.50	3.00
2	SGA 16x20	M16 X 1.5P	M20 X 1.5P	24.00	23.50	3.50
3	SGA 20x20	M20 X 1.5P	M25 X 1.5P	30.00	29.50	4.00
4	SGA 25x32	M25 X 1.5P	M32 X 1.5P	38.00	35.50	4.00
5	SGA 30x40	M32 X 1.5P	M40 X 1.5P	48.00	45.50	4.50
6	SGA 40x50	M40 X 1.5P	M50 X 1.5P	56.00	55.50	5.00
7	SGA 50x63	M50 X 1.5P	M63 X 1.5P	72.00	71.00	5.50
8	SGA 63x75	M63 X 1.5P	M75 X 1.5P	85.00	84.00	6.00
9	SGA 75x90	M75 X 1.5P	M90 X 1.5P	100.00	99.00	6.50
10	SGA 90x100	M90 X 1.5P	M100 X 2.0P	110.00	109.00	6.50

*THREADS MAY BE - NPT /BP / PG & ET EQUIVALENT TO ABOVE METRIC THREADS.

Cable Gland Accessories

We have a range of high quality thread conversion, Adaptors, Reducers, Enlargers and associated accessories for a variety of cabling situations. The range is particularly suited to large-scale construction projects where a high volume of cables of varying types and sizes is used.

- 1 - SCREW PLUGS, 2 - REDUCERS, 3 - ADAPTORS, 4 - ENLARGER, 5-STOPPER, 6 -EARTH TAGS
 7 -SHRQUDS, 8 -ENTRY THREAD GUARD, 9 - ENTRY THREAD SEALING WASHER



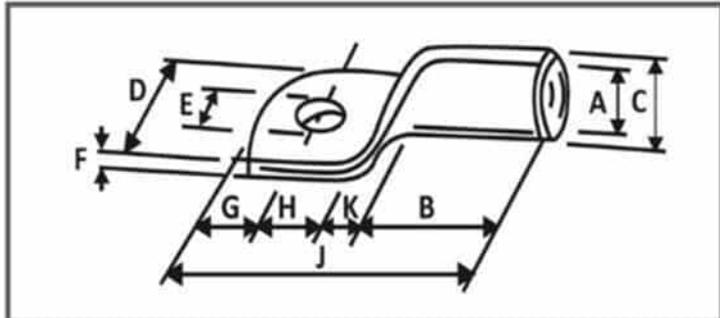
Compression Cable Lugs

Compression Cable Lugs - Standard Barrel, Heavy Duty

Material: Electrolytic Grade Copper

Finish: Electro Tinned

Features: With inspection hole



Cable mm ²	Stud Hole E	A	C	D	F	B	K	H	G	J	CAT NO.
1.5	4.2	1.8	3.7	8	1	5	2	5	4	16	SCHD-01
1.5	5.2	1.8	3.7	8	1	5	2	5	4	16	SCHD-02
1.5	6.5	1.8	3.7	10	0.8	5	2	6	5	18	SCHD-03
2.5	4.2	2.4	4	8	1	7	2	5	4	18	SCHD-04
2.5	5.2	2.4	4	10	0.8	7	2	6	5	20	SCHD-05
2.5	6.5	2.4	4	10	0.8	7	2	6	5	20	SCHD-06
4	4.2	3.1	4.8	10	1	7	2	6	5	20	SCHD-07
4	5.2	3.1	4.8	10	1	7	2	6	5	20	SCHD-08
4	6.5	3.1	4.8	10	1	7	2	6	5	20	SCHD-09
6	5.2	3.8	5.5	10	1.2	9	3	6	5	23	SCHD-10
6	6.5	3.8	5.5	12	1	9	3	9	6	27	SCHD-11
6	8.4	3.8	5.5	12	1	9	3	9	6	27	SCHD-12
6	10.5	3.8	6	15	1.2	9	3	11	9	32	SCHD-13
10	6.5	4.5	6.2	12	1.2	9	3	7	6	25	SCHD-14
10	8.4	4.5	6.2	12	1.2	9	3	9	6	27	SCHD-15
10	10.5	4.5	6.8	15	1.3	9	3	11	9	32	SCHD-16
16	6.5	5.4	7.1	12	1.4	12	4	7	7	30	SCHD-17
16	8.4	5.4	7.1	12	1.4	12	4	9	7	32	SCHD-18
16	10.5	5.4	7.6	15	1.4	12	4	12	8	36	SCHD-19
25	6.5	6.8	8.8	13	2	12	4	7	7	30	SCHD-20
25	8.4	6.8	8.8	16	2	12	4	11	10	37	SCHD-21
25	10.5	6.8	8.8	16	2	12	4	11	10	37	SCHD-22
25	12.7	6.8	9.2	16	2	15	4	12	10	41	SCHD-23
35	6.5	8.2	10.6	15	2.4	12	5	9	9	35	SCHD-24
35	8.4	8.2	10.6	15	2.4	12	5	9	9	35	SCHD-25
35	10.5	8.2	10.6	18	2	12	5	10	11	38	SCHD-26
35	12.7	8.2	10.6	18	2	12	5	10	11	38	SCHD-27
50	8.4	9.5	12.4	18	2.9	16	6	11	10	43	SCHD-28
50	10.5	9.5	12.4	18	2.9	16	6	11	10	43	SCHD-29
50	12.7	9.5	12.4	18	2.9	16	6	11	10	43	SCHD-30
50	14.5	9.5	12.4	20	2.5	16	7	13	12	48	SCHD-31
70	8.4	11.2	14.7	21	3.5	18	7	13	12	50	SCHD-32
70	10.5	11.2	14.7	21	3.5	18	7	13	12	50	SCHD-33
70	12.7	11.2	14.7	21	3.5	18	7	13	12	50	SCHD-34
70	14.2	11.2	14.7	21	3.5	18	7	13	12	50	SCHD-35
70	16.5	11.2	14.7	23	2.8	18	7	13	13	51	SCHD-36

Dimensions in mm

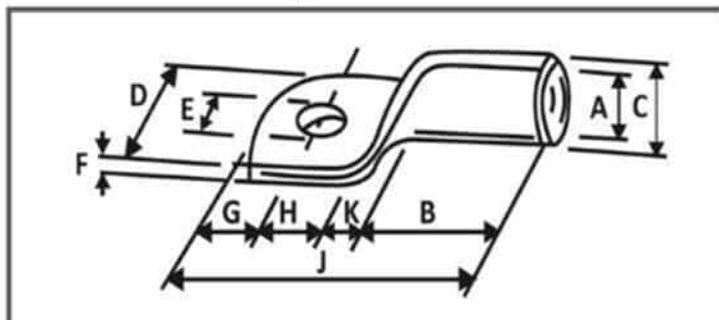
Compression Cable Lugs

Standard Barrel Heavy Duty

Material: Electrolytic Grade Copper

Finish: Electro Tinned

Features: With inspection hole



Cable mm ²	Stud Hole E	A	C	D	F	B	K	H	G	J	CAT NO.
95	10.5	13.5	17.4	25	3.9	20	9	13	13	55	SCHD-37
95	12.7	13.5	17.4	25	3.9	20	9	13	13	55	SCHD-38
95	14.2	13.5	17.4	25	3.9	20	9	13	13	55	SCHD-39
95	16.5	13.5	17.4	25	3.9	20	9	13	13	55	SCHD-40
120	10.5	15	19.4	28	4.4	22	10	14	14	60	SCHD-41
120	12.7	15	19.4	28	4.4	22	10	14	14	60	SCHD-42
120	14.2	15	19.4	28	4.4	22	10	14	14	60	SCHD-43
120	16.5	15	19.4	28	4.4	22	10	16	16	64	SCHD-44
150	10.5	16.5	21.2	30	4.7	26	11	16	16	69	SCHD-45
150	12.7	16.5	21.2	30	4.7	26	11	16	16	69	SCHD-46
150	14.2	16.5	21.2	30	4.7	26	11	16	16	69	SCHD-47
150	16.5	16.5	21.2	30	4.7	26	11	16	16	69	SCHD-48
150	20.2	16.5	21.2	30	4.7	26	11	16	16	69	SCHD-49
185	10.5	18.5	23.5	34	5	32	12	17	17	78	SCHD-50
185	12.7	18.5	23.5	34	5	32	12	17	17	78	SCHD-51
185	14.2	18.5	23.5	34	5	32	12	17	17	78	SCHD-52
185	16.5	18.5	23.5	34	5	32	12	17	17	78	SCHD-53
185	20.2	18.5	23.5	34	5	32	12	17	17	78	SCHD-54
240	12.7	21	26.5	38	5.5	38	14	20	20	92	SCHD-55
240	14.2	21	26.5	38	5.5	38	14	20	20	92	SCHD-56
240	16.5	21	26.5	38	5.5	38	14	20	20	92	SCHD-57
240	20.2	21	26.5	38	5.5	38	14	20	20	92	SCHD-58
300	12.7	23.5	30	43	6.5	42	15	22	22	101	SCHD-59
300	14.2	23.5	30	43	6.5	42	15	22	22	101	SCHD-60
300	16.5	23.5	30	43	6.5	42	15	22	22	101	SCHD-61
300	20.2	23.5	30	43	6.5	42	15	22	22	101	SCHD-62
400	12.7	26.8	34.8	50	8	44	18	26	26	114	SCHD-63
400	14.2	26.8	34.8	50	8	44	18	26	26	114	SCHD-64
400	16.5	26.8	34.8	50	8	44	18	26	26	114	SCHD-65
400	20.2	26.8	34.8	50	8	44	18	26	26	114	SCHD-66
500	14.2	30	39	56	9	48	20	28	28	124	SCHD-67
500	16.5	30	39	56	9	48	20	28	28	124	SCHD-68
500	20.2	30	39	56	9	48	20	28	28	124	SCHD-69
630	16.5	35	45	65	10	56	22	33	33	144	SCHD-70
630	20.2	35	45	65	10	56	22	33	33	144	SCHD-71
630	-	35	45	65	10	56	22	33	33	144	SCHD-72
800	16.5	39	50.6	73	11.6	78	17	40	35	170	SCHD-73
800	20.2	39	50.6	73	11.6	78	17	40	35	170	SCHD-74
800	-	39	50.6	73	11.6	78	17	40	35	170	SCHD-75
1000	-	43	56.2	81	13.2	90	20	45	45	200	SCHD-76

Dimensions in mm

Compression Cable Lugs

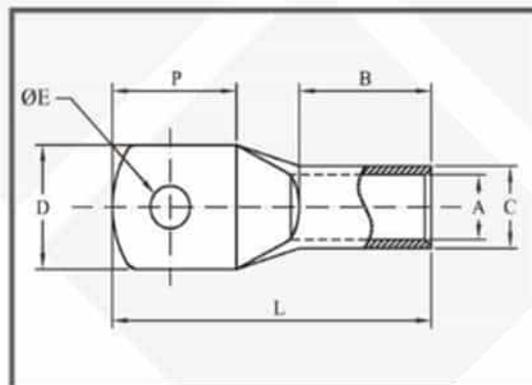
Heavy Duty Long Barrel

Material: Electrolytic Grade Copper

Finish: Electro Tinned

Features: With inspection hole

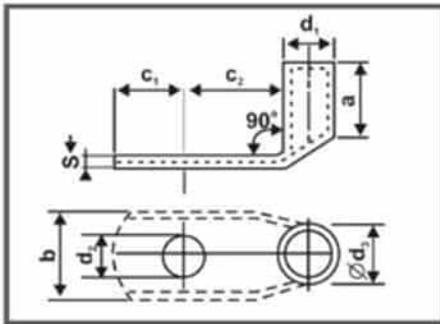
Cable mm ²	Stud Hole E	A	C	D	P	B	L	CAT NO.
25	6.2	6.8	8.8	13	14	14	32	SCLBHD-01
25	8.2	6.8	8.8	13	14	14	32	SCLBHD-02
35	6.2	8.2	10.6	15	18	18	41	SCLBHD-03
35	8.2	8.2	10.6	16	18	18	41	SCLBHD-04
50	6.2	9.5	12.4	18	21	21	48	SCLBHD-05
50	8.2	9.5	12.4	18	21	21	48	SCLBHD-06
50	10.2	9.5	12.4	18	21	21	48	SCLBHD-07
70	8.2	11.2	14.7	21	25	25	57	SCLBHD-08
70	10.2	11.2	14.7	21	25	25	57	SCLBHD-09
95	10.2	13.5	17.4	25	26	26	61	SCLBHD-10
95	12.7	13.5	17.4	25	26	26	61	SCLBHD-11
120	12.7	15.0	19.4	28	28	28	66	SCLBHD-12
120	14.2	15.5	20.6	29	28	28	66	SCLBHD-13
150	12.7	16.3	22.2	30	32	32	75	SCLBHD-14
150	14.2	16.3	22.2	30	32	32	75	SCLBHD-15
185	14.2	18.3	24.3	34	34	34	80	SCLBHD-16
185	16.2	18.3	24.3	34	34	34	80	SCLBHD-17
240	14.2	21.2	28.6	38	40	40	94	SCLBHD-18
240	16.2	21.2	28.6	38	40	40	94	SCLBHD-19
300	14.2	23.8	31.9	43	44	44	103	SCLBHD-20
300	16.2	23.8	31.9	43	44	44	103	SCLBHD-21
300	20.3	23.8	31.9	45	44	44	103	SCLBHD-22
400	16.2	27.5	35.5	50	52	52	122	SCLBHD-23
400	20.3	27.5	35.5	50	52	52	122	SCLBHD-24
500	16.2	30	38	56	56	56	132	SCLBHD-25
500	20.3	30	38	56	56	56	132	SCLBHD-26
630	16.2	34.5	44	65	66	66	154	SCLBHD-27
630	20.3	34.5	44	65	66	66	154	SCLBHD-28



Dimensions in mm

Right Angle Cable Lugs

Material: Electrolytic Grade Copper
Finish: Electro Tinned



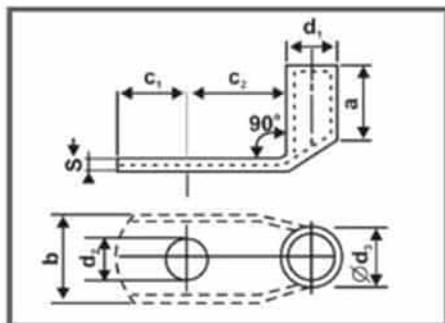
Cable mm ²	Hole Size	D1 (ID)	a	b	D2	D3 (OD)	S (THK)	C1	C2	CAT NO.
6	M5	3.8	10	8.5	5.3	5.5	1.5	7	9	S-6-5-90D
	M6	3.8	10	8.5	6.4	5.5	1.5	7	10	S-6-6-90D
	M8	3.8	10	13.0	8.4	5.5	1.0	10	13	S-6-8-90D
10	M5	4.5	10	9	5.3	6.0	1.4	7	10	S-10-5-90D
	M6	4.5	10	9	6.4	6.0	1.4	7	10	S-10-6-90D
	M8	4.5	10	13	8.4	6.0	1.0	10	13	S-10-8-90D
16	M5	5.5	20	13	6.4	8.5	2.6	7	11	S-16-6-90D
	M6	5.5	20	13	8.4	8.5	2.6	10	13	S-16-8-90D
	M8	5.5	20	17	10.5	8.5	2.0	12	15	S-16-10-90D
	M12	5.5	20	18	13	8.5	1.9	13	18	S-16-12-90D
25	M6	7	20	14	6.4	10	2.9	7	11	S-25-6-90D
	M8	7	20	16	8.4	10	2.6	10	13	S-25-8-90D
	M10	7	20	17	10.5	10	2.4	12	15	S-25-10-90D
	M12	7	20	19	13	10	2.1	13	18	S-25-12-90D
35	M6	8.2	20	17	6.4	12.5	4.2	7	13	S-35-6-90D
	M8	8.2	20	17	8.4	12.5	4.2	10	15	S-35-8-90D
	M10	8.2	20	19	10.5	12.5	3.7	12	18	S-35-10-90D
	M12	8.2	20	21	13	12.5	3.4	13	20	S-35-12-90D
50	M8	10	28	20	8.4	14.5	4.4	10	13	S-50-8-90D
	M10	10	28	22	10.5	14.5	4.0	12	16	S-50-10-90D
	M12	10	28	24	13	14.5	3.7	13	18	S-50-12-90D
	M16	10	28	28	17	14.5	3.2	16	22	S-50-16-90D

Dimensions in mm

Right Angle Cable Lugs

Material: Electrolytic Grade Copper

Finish: Electro Tinned



Cable mm ²	Hole Size	D1 (ID)	a	b	D2	D3 (OD)	S (THK)	C1	C2	CAT NO.
70	M8	11.5	28	24	8.4	18.5	7.0	10	14	S-70-8-90D
	M10	11.5	28	24	10.5	18.5	7.0	12	16	S-70-10-90D
	M12	11.5	28	24	13	18.5	7.0	13	18	S-70-12-90D
	M16	11.5	28	30	17	18.5	5.6	16	22	S-70-16-90D
95	M8	13.5	35	28	8.4	19	5.1	12	17	S-95-8-90D
	M10	13.5	35	28	10.5	19	5.1	12	18	S-95-10-90D
	M12	13.5	35	28	13	19	5.1	13	20	S-95-12-90D
	M16	13.5	35	32	17	19	4.5	16	22	S-95-16-90D
120	M10	15.5	35	32	10.5	21	5.0	16	17	S-120-10-90D
	M12	15.5	35	32	13	21	5.0	16	18	S-120-12-90D
	M16	15.5	35	32	17	21	5.0	19	21	S-120-16-90D
	M20	15.5	35	38	21	21	4.2	21	24	S-120-20-90D
150	M10	17	35	34	10.5	23.5	6.2	15	17	S-150-10-90D
	M12	17	35	34	13	23.5	6.2	16	18	S-150-12-90D
	M16	17	35	34	17	23.5	6.2	19	22	S-150-16-90D
	M20	17	35	40	21	23.5	5.3	21	24	S-150-20-90D
185	M10	19	40	37	10.5	25.5	6.3	15	22	S-185-10-90D
	M12	19	40	37	13	25.5	6.3	16	22	S-185-12-90D
	M16	19	40	37	17	25.5	6.3	19	22	S-185-16-90D
	M20	19	40	40	21	25.5	5.8	21	24	S-185-20-90D
240	M12	21.5	40	42	13	29	7.2	16	22	S-240-12-90D
	M16	21.5	40	42	17	29	7.2	19	22	S-240-16-90D
	M20	21.5	40	45	21	29	6.7	21	24	S-240-20-90D

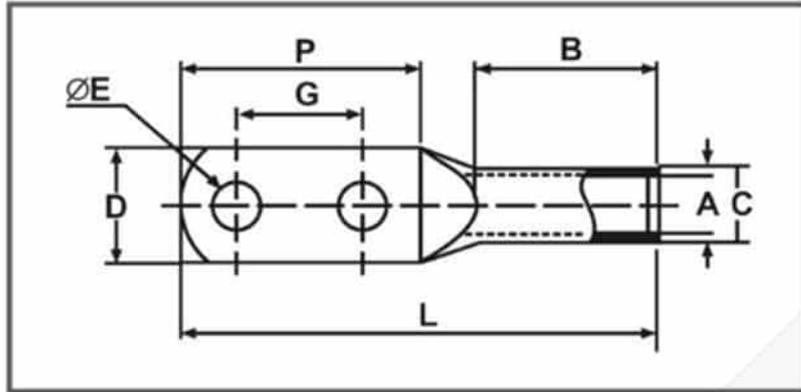
Dimensions in mm

Compression Cable Lugs With Two Holes

Material: Electrolytic Grade Copper

Finish: Electro Tinned

Features: With/Without Inspection hole



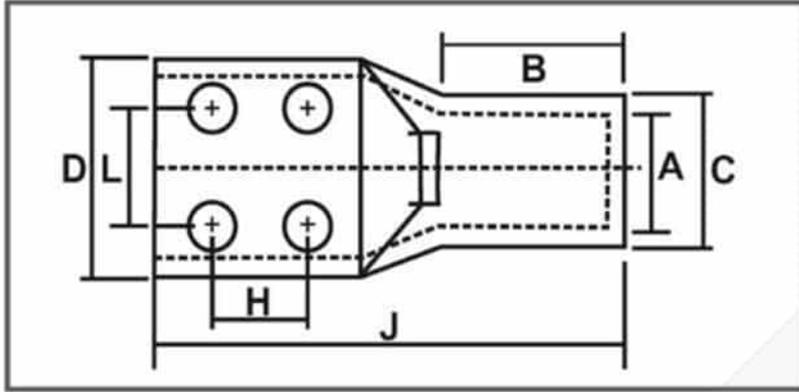
Cable mm ²	Stud Hole E	A	C	D	G	P	B	L
16	10.5	5.4	7.1	15	40	64	15	84
25	10.5	6.8	8.8	18	40	64	15	87
35	10.5	8.2	10.6	18	40	66	17	90
50	13	9.5	12.4	22.5	40	66	27.5	102
70	13	11.1	14.3	24	40	67	30	107
95	13	13.5	17.4	26	40	67	33	111
120	13	15	19.4	28	40	70	36	118
150	13	16.5	21.2	31	40	72	44	130
185	13	18.5	23.5	35	40	76	55	149
240	13	21	26.5	38	40	78	55	150
300	13	23.5	30	42	40	84	55	160
400	13	27.5	35.5	52	40	80	62	165
500	13	30	37	55	40	80	62	165
630	13	34	41	60	40	82	70	180

Copper Tubular Cable Terminal Ends - Heavy Duty 4 Hole Type

Material: Electrolytic Grade Copper

Finish: Electro Tinned

Features: With/Without Inspection hole



Cable mm ²	Stud Hole E	A	C	D	B	L	H	J	CAT No.
300	10.5	23.5	30	56	42	35	25	101	SCTFH-1
400	10.5	28.5	36.5	52.5	44	35	25	114	SCTFH-2
400	12.5	28.5	36.5	52.5	44	35	25	114	SCTFH-3
500	10.5	30	39	56	48	35	25	124	SCTFH-4
500	12.5	30	39	56	48	35	25	124	SCTFH-5
630	10.5	35	45	65	56	35	25	144	SCTFH-6
630	12.5	35	45	65	56	35	25	144	SCTFH-7
800	10.5	39	50.6	72	78	35	25	170	SCTFH-8
800	12.5	39	50.6	72	78	35	25	170	SCTFH-9
1000	10.5	43	56.2	78.5	90	35	25	200	SCTFH-10
1000	12.5	43	56.2	78.5	90	35	25	200	SCTFH-11

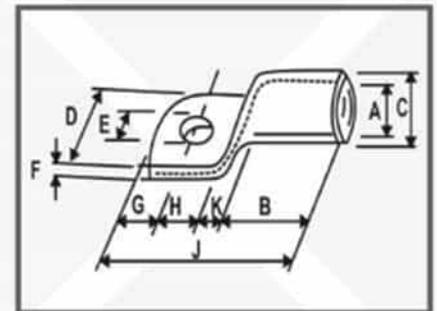
Dimensions in mm

Compression Type Aluminium Tubular Terminal Ends

Material: Electrolytic Aluminium

Finish: Natural/Passivated Aluminium

Cable mm ²	Stud Hole E	A	C	D	F	B	K	H	G	J	
2.5	3.2	2.0	5.5	6.6	3.5	7	3	4	4	18	SALSB-1
2.5	3.7	2.6	5.5	7.0	2.9	7	3	4	4	18	SALSB-2
4	4.2	2.9	5.5	7.2	2.6	7	3	4	4	18	SALSB-3
4	5.1	2.9	5.5	12.0	1.2	7	4	7	6	23	SALSB-4
6	5.2	3.5	5.5	7.5	2.0	7	4	7	6	24	SALSB-5
6	6.5	3.5	5.5	12.0	1.1	7	4	7	6	24	SALSB-6
6	4.2	3.8	6.2	8.4	2.4	7	4	9	8	28	SALSB-7
10	6.4	4.4	7.2	9.7	2.8	9	4	9	8	30	SALSB-8
10	8.2	4.4	7.2	15.0	1.8	9	4	9	8	30	SALSB-9
16	6.4	5.4	8.3	11.4	2.9	13	4	11	9	37	SALSB-10
16	8.2	5.4	8.3	11.4	2.9	13	4	11	9	37	SALSB-11
16	10.2	5.4	8.3	18.0	1.8	13	4	11	9	37	SALSB-12
25	6.4	7.0	9.7	13.7	2.7	16	7	12	9	44	SALSB-13
25	8.2	7.0	9.7	13.7	2.7	16	7	12	9	44	SALSB-14
25	10.2	7.0	9.7	20.0	1.7	16	7	11	10	44	SALSB-15
25	12.7	7.0	9.7	20.0	1.7	16	7	11	10	44	SALSB-16
35	6.4	8.0	10.8	15.4	2.8	18	7	11	11	47	SALSB-17
35	8.2	8.0	10.8	15.4	2.8	18	7	11	11	47	SALSB-18
35	10.2	8.0	10.8	20.0	2.1	18	7	11	11	47	SALSB-19
50	8.2	9.3	13.0	18.3	3.7	22	8	13	11	54	SALSB-20
50	10.2	9.3	13.0	23.0	2.8	22	8	13	11	54	SALSB-21
50	12.7	9.3	13.0	23.0	2.8	22	8	12	12	54	SALSB-22
70	8.2	11.6	16.0	22.6	4.4	26	8	13	13	60	SALSB-23
70	10.2	11.6	16.0	22.6	4.4	26	8	13	13	60	SALSB-24
70	12.7	11.6	16.0	22.6	4.4	26	8	13	13	60	SALSB-25
95	10.2	12.9	17.1	24.5	4.2	28	8	14	14	64	SALSB-26
95	12.7	12.9	17.1	24.5	4.2	28	8	14	14	64	SALSB-27
95	16.2	12.9	17.1	24.5	4.2	28	8	14	14	64	SALSB-28
120	10.2	15.0	19.6	28.2	4.6	32	11	15	15	73	SALSB-29
120	12.7	15.0	19.6	28.2	4.6	32	11	15	15	73	SALSB-30
120	16.2	15.0	19.6	28.2	4.6	32	11	15	15	73	SALSB-31
150	10.2	16.5	21.5	30.9	5.0	34	11	17	17	79	SALSB-32
150	12.7	16.5	21.5	30.9	5.0	34	11	17	17	79	SALSB-33
150	16.2	16.5	21.5	30.9	5.0	34	11	17	17	79	SALSB-34
185	10.2	18.5	24.0	34.6	5.5	36	12	18	18	84	SALSB-35
185	12.7	18.5	24.0	34.6	5.5	36	12	18	18	84	SALSB-36
185	16.2	18.5	24.0	34.6	5.5	36	12	18	18	84	SALSB-37
225	12.7	21.0	27.0	39.0	6.0	40	14	20	20	94	SALSB-38
240	12.7	22.0	28.6	41.2	6.6	44	14	22	22	102	SALSB-39
240	16.2	22.0	28.6	41.2	6.6	44	14	22	22	102	SALSB-40
300	16.2	25.0	32.0	46.3	7.0	47	14	27	27	115	SALSB-41
300	20.3	25.0	32.0	46.3	7.0	47	14	27	27	115	SALSB-42
400	20.3	29.0	37.5	54.1	8.5	56	13	31	30	130	SALSB-43
500	20.3	31.0	41.0	58.7	10.0	60	15	33	32	140	SALSB-44
630	20.3	36.0	46.0	66.6	10.0	69	16	35	34	154	SALSB-45
800	-	39.0	51.0	73.3	12.0	77	25	39	39	180	SALSB-46
1000	-	43.5	57.0	81.9	13.5	100	30	45	45	220	SALSB-47



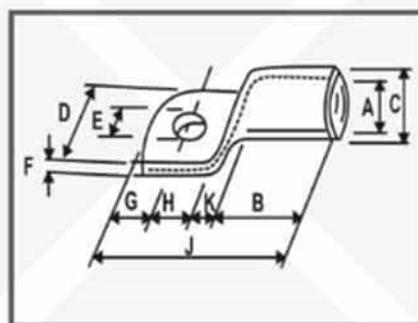
Dimensions in mm

Aluminium Tubular Terminal Ends - Long Barrel

Material: Electrolytic Grade Copper

Finish: Electro Tinned

Cable mm ²	E Bolt mm ²	A	C	D	F	B	K	G+H	J	CAT NO.
2.5	M3	2	5.5	7	3.5	10.5	3	8	21.5	SALLB-1
2.5	M3.5	2.6	5.5	7	2.9	10.5	3	8	21.5	SALLB-2
4	M4	2.9	5.5	7	2.6	10.5	3	8	21.5	SALLB-3
4	M5	2.9	5.5	12	1.2	10.5	4	13	27.5	SALLB-4
6	M5	3.5	5.5	8	2	10.5	4	13	27.5	SALLB-5
6	M6	3.5	5.5	12	1.1	10.5	4	13	27.5	SALLB-6
10	M6	4.4	7.4	10	2.8	13.5	4	17	34.5	SALLB-7
10	M8	4.4	7.4	15	1.8	13.5	4	17	34.5	SALLB-8
16	M6	5.4	8.3	11	2.9	19.5	4	20	43.5	SALLB-9
16	M8	5.4	8.3	11	2.9	19.5	4	20	43.5	SALLB-10
16	M10	5.4	8.3	18	1.8	19.5	4	20	43.5	SALLB-11
25	M8	7	10	14	3	24	7	21	52	SALLB-12
25	M10	7	10	20	1.7	24	7	21	52	SALLB-13
25	M12	7	10	20	1.7	24	7	21	52	SALLB-14
35	M8	8	10.8	15	2.8	27	7	22	56	SALLB-15
35	M10	8	10.8	20	2.1	27	7	22	56	SALLB-16
50	M8	9.3	13	18	3.7	33	8	24	65	SALLB-17
50	M10	9.3	13	23	2.8	33	8	24	65	SALLB-18
50	M12	9.3	13	23	2.8	33	8	24	65	SALLB-19
70	M8	11.6	16	22	4.4	39	8	26	73	SALLB-20
70	M10	11.6	16	22	4.4	39	8	26	73	SALLB-21
70	M12	11.6	16	22	4.4	39	8	26	73	SALLB-22
95	M10	12.9	17.1	25	-	42	-	28	78	SALLB-23
95	M12	12.9	17.1	25	-	42	-	28	78	SALLB-24
95	M16	12.9	17.1	25	-	42	-	28	78	SALLB-25
120	M10	14.8	19.6	28	4.8	48	11	30	89	SALLB-26
120	M12	14.8	19.6	28	4.8	48	11	30	89	SALLB-27
120	M16	14.8	19.6	28	4.8	48	11	30	89	SALLB-28
150	M10	16.1	21.2	31	5.1	51	11	34	96	SALLB-29
150	M12	16.1	21.2	31	5.1	51	11	34	96	SALLB-30
150	M16	16.1	21.2	31	5.1	51	11	34	96	SALLB-31
185	M10	18	23.7	34	5.7	54	12	36	102	SALLB-32
185	M12	18	23.7	34	5.7	54	12	36	102	SALLB-33
185	M16	18	23.7	34	5.7	54	12	36	102	SALLB-34
225	M12	20.6	27	39	6.4	60	14	40	114	SALLB-35
240	M12	22	28	40	6	66	14	40	124	SALLB-36
240	M16	22	28	40	6	66	14	44	124	SALLB-37
300	M16	24	31	45.7	7	70.5	14	54	138.5	SALLB-38
300	M20	24	31	45.7	7	70.5	14	54	138.5	SALLB-39
400	M20	28	36	51	8	84	13	61	158	SALLB-40
500	M20	30	41	58	11	90	15	65	170	SALLB-41
630	M20	35	46	66	11	103.5	16	69	188.5	SALLB-42
800	-	39	51	73	12	115.5	25	78	218.5	SALLB-43
1000	-	43.5	57	81	13.5	150	30	90	270	SALLB-44



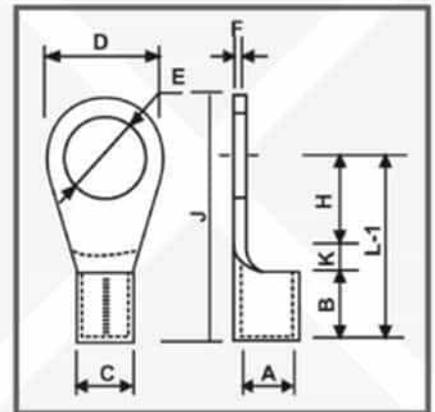
Copper Ring Tongue Terminal Ends

SE

STERLING
RELIABILITY & QUALITY

Material: Electrolytic Grade Copper
Finish: Electro Tinned

Cable mm ²	Stud Hole E	A	C	D	F	B	K	H	L-1	J	CAT NO.
1.5	2	1.6	3.2	6	0.8	5	2	4	11	14	SR-7103
1.5	3	1.6	3.2	6	0.8	5	2	4	11	14	SR-7001
1.5	3.5	1.6	3.2	6	0.8	5	2	4	11	14	SR-7002
1.5	4	1.6	3.2	6	0.8	5	2	4	11	14	SR-7003
1.5	3	1.6	3.2	6.8	0.8	5	1	3.6	9.6	13	SR-7153
1.5	3.5	1.6	3.2	6.8	0.8	5	1	3.6	9.6	13	SR-7048
1.5	4	1.6	3.2	6.8	0.8	5	1	3.6	9.6	13	SR-7049
1.5	4	1.6	3.2	7	0.8	5	1	5	11	14.5	SR-7154
1.5	3	1.6	3.2	8	0.8	5	2	5	12	16	SR-7104
1.5	4	1.6	3.2	8	0.8	5	2	5	12	16	SR-7004
1.5	5	1.6	3.2	8	0.8	5	2	5	12	16	SR-7005
1.5	4	1.6	3.2	10	0.8	5	2	6	13	18	SR-7105
1.5	5	1.6	3.2	10	0.8	5	2	6	13	18	SR-7006
1.5	6	1.6	3.2	10	0.8	5	2	6	13	18	SR-7007
1.5	6	1.6	3.2	12	0.8	5	1	6	12	18	SR-7106
2.5	3	2.3	3.9	6.5	0.8	5	1	3.5	9.5	12.7	SR-7107
2.5	3.5	2.3	3.9	6.5	0.8	5	1	3.5	9.5	12.7	SR-7008
2.5	3.5	2.3	3.9	8	0.8	5	2	5	12	16	SR-7108
2.5	4	2.3	3.9	8	0.8	5	2	5	12	16	SR-7009
2.5	5	2.3	3.9	8	0.8	5	2	5	12	16	SR-7010
2.5	5	2.3	3.9	10	0.8	5	1	7	13	18	SR-7109
2.5	6	2.3	3.9	10	0.8	5	1	7	13	18	SR-7011
2.5	5	2.3	3.9	12	0.8	5	2	9	16	22	SR-7110
2.5	6	2.3	3.9	12	0.8	5	2	9	16	22	SR-7012
2.5	8	2.3	3.9	12	0.8	5	2	9	16	22	SR-7013
2.5	6	2.3	3.9	16	0.8	5	2	10	17	25	SR-7111
2.5	8	2.3	3.9	16	0.8	5	2	10	17	25	SR-7014
2.5	10	2.3	3.9	16	0.8	5	2	10	17	25	SR-7015
2.5	12	2.3	3.9	18	0.8	5	1	14	20	29	SR-7151
2.5	12	2.3	3.9	18	0.8	5	1	14	20	29	SR-7047
4.6	4	3.5	5.5	8	1.0	6	2	5	13	17	SR-7155
4.6	5	3.5	5.5	8	1.0	6	2	5	13	17	SR-7050
4.6	4	3.5	5.5	10	1.0	6	3	5	14	19	SR-7112
4.6	5	3.5	5.5	10	1.0	6	3	5	14	19	SR-7016
4.6	5	3.5	5.5	8	1.0	6	3	9.8	18.8	22.8	SR-7157
4.6	5	3.5	5.5	12	1.0	6	2	6	14	20	SR-7113
4.6	6	3.5	5.5	12	1.0	6	2	6	14	20	SR-7017
4.6	8	3.5	5.5	12	1.0	6	2	6	14	20	SR-7018
4.6	5	3.5	5.5	12	1.0	6	3	7	16	22	SR-7114
4.6	5	3.5	5.5	12	1.0	6	3	7	16	22	SR-7019
4.6	6	3.5	5.5	14	1.0	6	2	10.5	18.5	25.5	SR-7115
4.6	8	3.5	5.5	14	1.0	6	2	10.5	18.5	25.5	SR-7020
4.6	9.5	3.5	5.5	14	1.0	6	2	10.5	18.5	25.5	SR-7021
4.6	8	3.5	5.5	16	1.0	6	3	13	22	30	SR-7116
4.6	10	3.5	5.5	16	1.0	6	3	13	22	30	SR-7022



Dimensions in mm

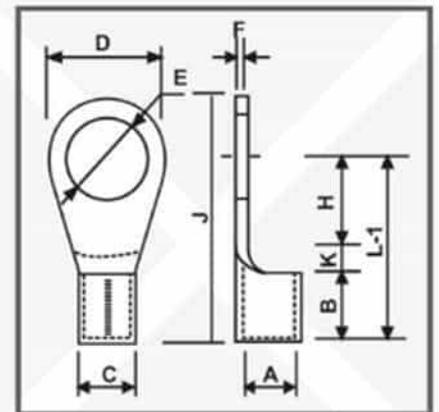
Copper Ring Tongue Terminal Ends

SE

STERLING
RELIABILITY & QUALITY

Material: Electrolytic Grade Copper
Finish: Electro Tinned

Cable mm ²	Stud Hole E	A	C	D	F	B	K	H	L-1	J	CAT NO
4.6	8	3.5	5.5	18	1.0	6	3	12	21	30	SR-7117
4.6	10	3.5	5.5	18	1.0	6	3	12	21	30	SR-7023
4.6	12	3.5	5.5	18	1.0	6	3	12	21	30	SR-7024
10	4	4.3	6.3	10	1.0	8	2	7	17	22	SR-7118
10	5	4.3	6.3	10	1.0	8	2	7	17	22	SR-7025
10	4	4.3	6.3	10	1.0	8	3	4	15	20	SR-7119
10	5	4.3	6.3	10	1.0	8	3	4	15	20	SR-7026
10	6	4.3	6.3	12	1.0	8	2	7	17	23	SR-7120
10	8	4.3	6.3	16	1.0	8	4	7	19	27	SR-7121
10	8	4.3	6.3	18	1.0	8	4	9	21	30	SR-7122
10	10	4.3	6.3	18	1.0	8	4	9	21	30	SR-7027
10	10	4.3	6.3	22	1.0	8	5	10	23	34	SR-7123
10	12	4.3	6.3	22	1.0	8	5	10	23	34	SR-7028
16	5	5.6	8.0	10	1.2	10	3	6	19	24	SR-7124
16	5	5.6	8.0	12	1.2	10	4	6	20	26	SR-7125
16	6	5.6	8.0	12	1.2	10	4	6	20	26	SR-7029
16	8	5.6	8.0	16	1.2	10	4	8	22	30	SR-7030
16	9.5	5.6	8.0	16	1.2	10	4	8	22	30	SR-7031
16	8	5.6	8.0	18	1.2	10	4	10	24	33	SR-7127
16	10	5.6	8.0	18	1.2	10	4	10	24	33	SR-7032
16	10	5.6	8.0	18	1.2	10	4	10	24	33	SR-7128
16	12	5.6	8.0	22	1.2	10	6	8	24	35	SR-7033
25	6	7.5	11.1	12	1.8	11	4	10	25	31	SR-7156
25	8	7.5	11.1	12	1.8	11	4	10	25	31	SR-7051
25	6	7.5	11.1	16	1.8	11	5	6	22	30	SR-7129
25	8	7.5	11.1	16	1.8	11	5	6	22	30	SR-7034
25	10	7.5	11.1	16	1.8	11	5	6	22	30	SR-7135
25	6	7.5	11.1	16	1.8	11	4	10	25	33	SR-7130
25	8	7.5	11.1	16	1.8	11	4	10	25	33	SR-7036
25	10	7.5	11.1	18	1.8	11	5	9	25	34	SR-7131
25	10	7.5	11.1	22	1.8	11	6	14	31	42	SR-7132
25	12	7.5	11.1	22	1.8	11	6	14	31	42	SR-7037
35	6	9.0	12.6	16	1.8	12	5	6	23	31	SR-7133
35	8	9.0	12.6	16	1.8	12	5	6	23	31	SR-7038
35	8	9.0	12.6	18	1.8	12	5	10	27	36	SR-7134
35	10	9.0	12.6	18	1.8	12	5	10	27	36	SR-7039
35	10	9.0	12.6	22	1.8	12	4	15	31	42	SR-7135
35	12	9.0	12.6	22	1.8	12	4	15	31	42	SR-7040
50	8	10.5	14.1	18	1.8	16	6	12	34	43	SR-7136
50	10	10.5	14.1	22	1.8	16	7	9	32	43	SR-7041
50	10	10.5	14.1	22	1.8	16	7	9	32	43	SR-7137
50	10	10.5	14.1	24	1.8	16	6	14	36	48	SR-7138
50	12	10.5	14.1	24	1.8	16	6	14	36	48	SR-7042
50	16	10.5	14.1	32	1.8	16	7	15	38	54	SR-7139
70	10	12.0	16.0	22	2.0	18	7	11	36	47	SR-7140
70	12	12.0	16.0	22	2.0	18	7	11	36	47	SR-7043
70	12	12.0	16.0	24	2.0	18	8	10	36	48	SR-7141
70	16	12.0	16.0	28	2.0	18	6	16	40	54	SR-7142
95	10	13.5	18.1	22	2.3	20	5	10	35	46	SR-7143
95	10	13.5	18.1	24	2.3	20	6	12	38	50	SR-7144



Dimensions in mm

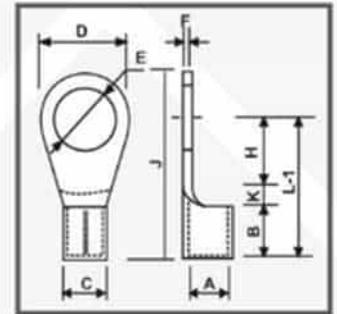
Copper Ring Tongue Terminal Ends

SE

STERLING
RELIABILITY & QUALITY

Material: Electrolytic Grade Copper
Finish: Electro Tinned

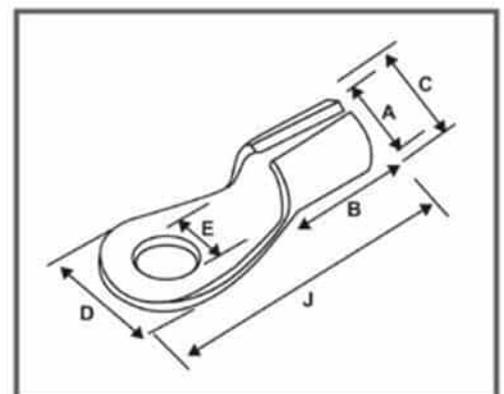
Cable mm ²	Stud Hole E	A	C	D	F	B	K	H	L-1	J	CAT NO.
95	12	13.5	18.1	24	2.3	20	6	12	38	50	SR-7044
95	16	13.5	18.1	28	2.3	20	7	17	44	58	SR-7145
120	12	15.0	20.2	26	2.6	22	10	7	39	52	SR-7146
120	16	15.0	20.2	32	2.6	22	7	19	48	64	SR-7147
120	20	15.0	20.2	40	2.6	22	10	20	52	72	SR-7148
150	12	16.5	23.7	34	3.6	24	9	16	49	66	SR-7149
150	16	16.5	23.7	34	3.6	24	9	16	49	66	SR-7045
150	16	16.5	23.7	40	3.6	24	10	20	54	74	SR-7150
150	20	16.5	23.7	40	3.6	24	10	20	54	74	SR-7046



Open Close Type Soldering Cable Terminal Ends

Material: Electrolytic Grade Copper
Finish: Electro Tinned

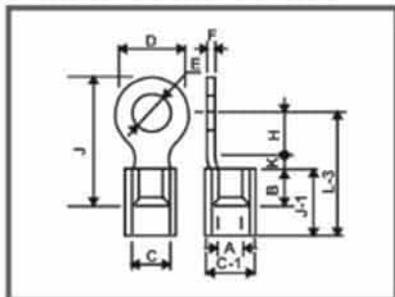
Cable mm ²	Hole E	A	C	D	F	B	L-1	J	CAT NO.
1.5	4	1.6	3.2	7	0.8	5	11.5	15	SR-371
1.5	3.5	2.1	3.7	7	0.8	5	4	12.5	SR-345
2.5	5	2.3	3.9	9	0.8	6	13.5	18	SR-372
2.5	5	2.6	4.2	9	0.8	5	7	16.5	SR-344
4	5	2.8	4.8	9	1.0	6	15.5	20	SR-373
6	6	3.6	5.6	12	1.0	7	18	24	SR-374
10	6	4.4	6.4	12	1.0	9	21	27	SR-375
16	8	5.4	7.8	15	1.2	11	24.5	32	SR-376
25	8	7.0	10.2	15	1.6	14	28.5	36	SR-377
35	8	8	11.2	18	1.6	15	32	41	SR-378
50	10	9.5	13.1	24	1.8	18	38	50	SR-379
70	10	11.8	15.8	28	2.0	23	44	58	SR-380
95	12	13.5	18.7	32	2.6	25	50	66	SR-381
120	12	15.5	21.1	34	2.8	29	56	73	SR-382
150	12	16.5	22.9	38	3.2	30	60	79	SR-383
185	16	18.5	25.7	42	3.6	35	66	87	SR-384
225	16	21	28.2	44	3.6	40	70	92	SR-385
240	16	22.5	30.5	48	4.0	42	76	100	SR-386
300	20	25	34	54	4.5	45	83	110	SR-387
400	20	29.5	39.5	62	5.0	54	94	125	SR-388
500	20	32	42.8	62	5.4	58	106	137	SR-389
625	20	36	46.8	70	5.4	65	113	148	SR-390



Dimensions in mm

Copper Ring Tongue Terminal Ends (Insulated)

Material: Electrolytic Grade Copper
Finish: Electro Tinned



Cable mm ²	Stud Hole E	A	C	D	F	B	K	H	J	J-1	L-3	G-1	CAT NO
1.5	2	1.6	3.2	6	0.8	5	2	4	14	10	16	4.8	SRI-7052
1.5	3	1.6	3.2	6	0.8	5	2	4	14	10	16	4.8	SRI-7054
1.5	3.5	1.6	3.2	6	0.8	5	2	4	14	10	16	4.8	SRI-7055
1.5	4	1.6	3.2	6	0.8	5	2	4	14	10	16	4.8	SRI-7056
1.5	3	1.6	3.2	6.8	0.8	5	1	3.6	13	10	14.6	4.8	SRI-7057
1.5	3.5	1.6	3.2	6.8	0.8	5	1	3.6	13	10	14.6	4.8	SRI-7058
1.5	4	1.6	3.2	6.8	0.8	5	1	3.6	13	10	14.6	4.8	SRI-7059
1.5	3	1.6	3.2	8	0.8	5	2	5	16	10	17	4.8	SRI-7060
1.5	4	1.6	3.2	8	0.8	5	2	5	16	10	17	4.8	SRI-7061
1.5	5	1.6	3.2	8	0.8	5	2	5	16	10	17	4.8	SRI-7062
1.5	4	1.6	3.2	7	0.8	5	1	5	14.5	10	16	4.8	SRI-7063
1.5	4	1.6	3.2	10	0.8	5	2	6	18	10	18	4.8	SRI-7064
1.5	5	1.6	3.2	10	0.8	5	2	6	18	10	18	4.8	SRI-7065
1.5	6	1.6	3.2	10	0.8	5	2	6	18	10	18	4.8	SRI-7066
1.5	6	1.6	3.2	12	0.8	5	1	6	18	10	17	4.8	SRI-7067
2.5	3	2.3	3.9	6.5	0.8	5	1	3.5	12.7	10	14.5	5.5	SRI-7068
2.5	3.5	2.3	3.9	6.5	0.8	5	1	3.5	12.7	10	14.5	5.5	SRI-7069
2.5	3.5	2.3	3.9	8	0.8	5	2	5	16	10	17	5.5	SRI-7070
2.5	4	2.3	3.9	8	0.8	5	2	5	16	10	17	5.5	SRI-7071
2.5	5	2.3	3.9	8	0.8	5	2	5	16	10	17	5.5	SRI-7072
2.5	5	2.3	3.9	10	0.8	5	1	7	18	10	18	5.5	SRI-7073
2.5	6	2.3	3.9	10	0.8	5	1	7	18	10	18	5.5	SRI-7074
2.5	5	2.3	3.9	12	0.8	5	2	9	22	10	21	5.5	SRI-7075
2.5	6	2.3	3.9	12	0.8	5	2	9	22	10	21	5.5	SRI-7076
2.5	8	2.3	3.9	12	0.8	5	2	9	22	10	21	5.5	SRI-7077
2.5	6	2.3	3.9	16	0.8	5	2	10	25	10	22	5.5	SRI-7078
2.5	8	2.3	3.9	16	0.8	5	2	10	25	10	22	5.5	SRI-7079
2.5	10	2.3	3.9	16	0.8	5	2	10	25	10	22	5.5	SRI-7080
2.5	10	2.3	3.9	18	0.8	5	1	14	29	10	25	5.5	SRI-7081
2.5	12	2.3	3.9	18	0.8	5	1	14	29	10	25	5.5	SRI-7082
4.6	4	3.5	5.5	8	1.0	6	2	5	17	14	21	7.1	SRI-7083
4.6	5	3.5	5.5	8	1.0	6	2	5	17	14	21	7.1	SRI-7084
4.6	4	3.5	5.5	10	1.0	6	3	5	19	14	22	7.1	SRI-7085
4.6	5	3.5	5.5	10	1.0	6	3	5	19	14	22	7.1	SRI-7086
4.6	5	3.5	5.5	8	1.0	6	3	9	22	14	26	7.1	SRI-7087
4.6	5	3.5	5.5	12	1.0	6	2	6	20	14	22	7.1	SRI-7088
4.6	6	3.5	5.5	12	1.0	6	2	6	20	14	22	7.1	SRI-7089
4.6	8	3.5	5.5	12	1.0	6	2	6	20	14	22	7.1	SRI-7090
4.6	5	3.5	5.5	12	1.0	6	3	7	22	14	24	7.1	SRI-7091
4.6	6	3.5	5.5	12	1.0	6	3	7	22	14	24	7.1	SRI-7092
4.6	6	3.5	5.5	14	1.0	6	2	10.5	25.5	14	26.5	7.1	SRI-7093
4.6	8	3.5	5.5	14	1.0	6	2	10.5	25.5	14	26.5	7.1	SRI-7094
4.6	9.5	3.5	5.5	14	1.0	6	2	10.5	25.5	14	26.5	7.1	SRI-7095
4.6	8	3.5	5.5	16	1.0	6	3	13	30	14	30	7.1	SRI-7096
4.6	10	3.5	5.5	16	1.0	6	3	13	30	14	30	7.1	SRI-7097
4.6	8	3.5	5.5	18	1.0	6	3	12	30	14	29	7.1	SRI-7098
4.6	10	3.5	5.5	18	1.0	6	3	12	30	14	29	7.1	SRI-7099
4.6	12	3.5	5.5	18	1.0	6	3	12	30	14	29	7.1	SRI-7100

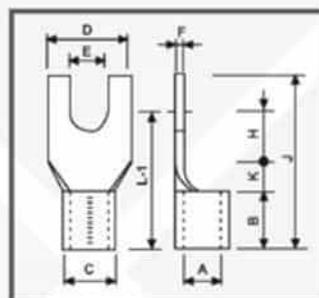
Dimensions in mm

Copper Rectangular Tongue Fork Terminal Ends

Material: Electrolytic Grade Copper
Finish: Electro Tinned

Cable mm ²	Stud Hole E	A	C	D	F	B	K	H	L-1	J	CAT NO
1.5	5.1	1.6	3.2	8	0.8	5	2	10	17	21	SF-7214
1.5	3.5	1.6	3.2	6.8	0.8	4	-	4.8	8.8	13	SF-7249
1.5	3.0	2.0	2.8	6.2	0.8	5	2.4	3.1	10.5	13	SF-7250
2.5	3.5	2.3	3.9	6.5	0.8	5	2.5	4.3	11.8	15	SF-7251
2.5	5.0	2.6	4.6	10.6	1.0	6.2	-	6.2	12.4	21	SF-7280
4.6	3.1	3.5	5.5	6	1.0	6	-	5.5	11.5	15	SF-7252
4.6	3.5	3.5	5.5	6	1.0	6	-	5	11.0	15	SF-7253
10	6.5	4.5	6.9	16	1.2	8	-	11	19	27	SF-7254
10	8.2	4.5	6.9	16	1.2	8	-	11	19	27	SF-7255

Dimensions in mm



Copper Rectangular Tongue Fork Terminal Ends (Insulated)

Material: Electrolytic Grade Copper
Finish: Electro Tinned

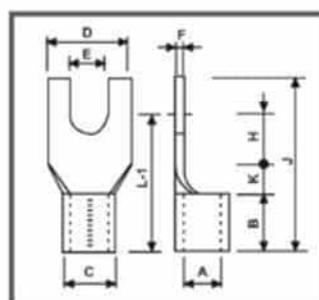
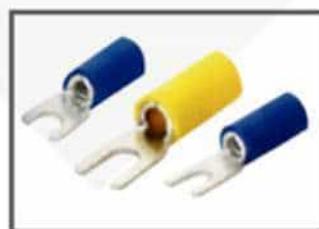
Cable mm ²	Stud Hole E	A	C	D	F	B	K	H	J	C-1	J-1	L-3	CAT NO.
1.5	5.1	1.6	3.2	8	0.8	5	2	10	21	4.8	10	27	SFI-7925
1.5	3.5	1.6	3.2	6.8	0.8	4	-	4.8	13	4.8	10	20.8	SFI-7926
1.5	3.0	2.0	2.8	6.2	0.4	5	2.4	3.1	13	4.8	10	20.5	SFI-7927
2.5	3.5	2.3	3.9	6.5	0.8	5	2.5	4.3	15	5.5	10	21.8	SFI-7928
2.5	5.0	2.6	4.6	10.6	1.0	6.2	-	6.2	21	5.5	10	20	SFI-7929
4.6	3.1	3.5	5.5	6	1.0	6	-	5.5	15	7.1	14	27.5	SFI-7930
4.6	3.5	3.5	5.5	6	1.0	6	-	5	15	7.1	14	27	SFI-7931
10	6.5	4.5	6.9	16	1.2	8	-	11	27	7.9	16	35	SFI-7932
10	8.2	4.5	6.9	16	1.2	8	-	11	27	7.9	16	35	SFI-7933

Dimensions in mm

Colour coding of insulation sleeve

Size : 0.75 1.5 2.5 4.6 10

Colour : Yellow Red Blue Yellow Black



Copper Pin Type Terminal Ends

SE

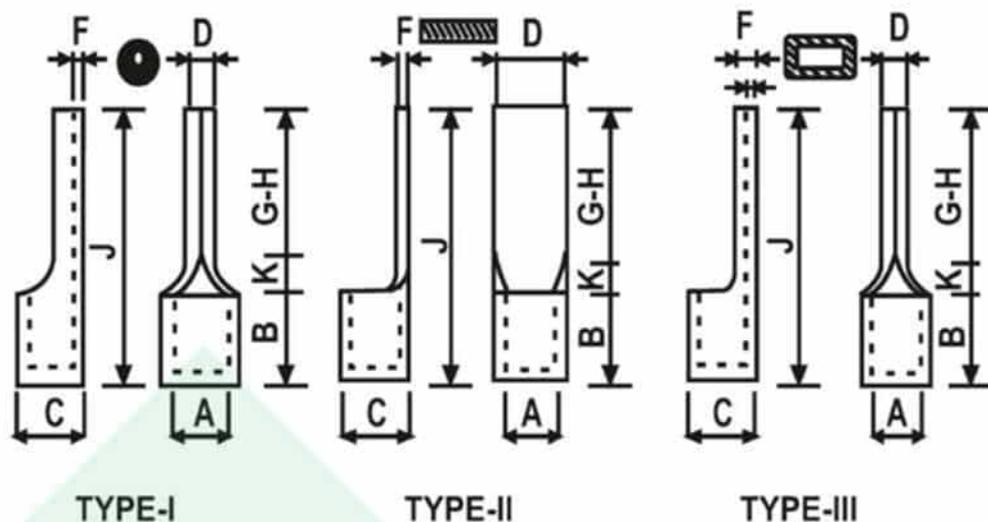
STERLING
RELIABILITY & QUALITY

Material: Electrolytic Grade Copper

Finish: Electro Tinned

Cable mm ²	A	C	D	F	E	B	G-H	J	Type	CAT NO.
0.75	0.9	2.9	1.6	0.7	-	5	10	17	I	SP-33
1	1.2	2.5	1.7	0.7	-	5	10	17	I	SP-34
1.5	1.6	3.2	1.9	0.8	-	5	10	17	I	SP-9
1.5	1.6	3.2	3.1	0.8	-	5	10	17	II	SP-35
2.5	2.3	3.9	1.9	0.8	-	5	10	17	I	SP-1
2.5	2.3	3.9	3.1	0.8	-	5	10	17	II	SP-2
4	2.9	4.9	2.7	1.0	-	6	10	20	I	SP-3
4	3.6	5.6	5.1	1.0	-	6	10	20	II	SP-4
6	3.6	5.6	2.7	1.0	-	6	10	20	I	SP-5
6	4	6.0	2.7	1.0	-	6	10	20	I	SP-6
10	4.5	6.7	4.3	1.1	2.4	8	12	22	III	SP-7
16	5.8	8.2	5.5	1.2	2.6	10	13	26	III	SP-8
25	7.5	11.1	7.0	1.8	-	11	-	31	III	SP-125
35	9.0	12.6	8.0	1.8	-	12	-	37	III	SP-135
50	10.5	14.1	9.0	1.8	-	16	-	42	III	SP-150
70	12.0	16.0	10.0	2.0	-	18	-	45	III	SP-170

Dimensions in mm



Copper Pin Type Terminal Ends (Insulated)

Material: Electrolytic Grade Copper
Finish: Electro Tinned

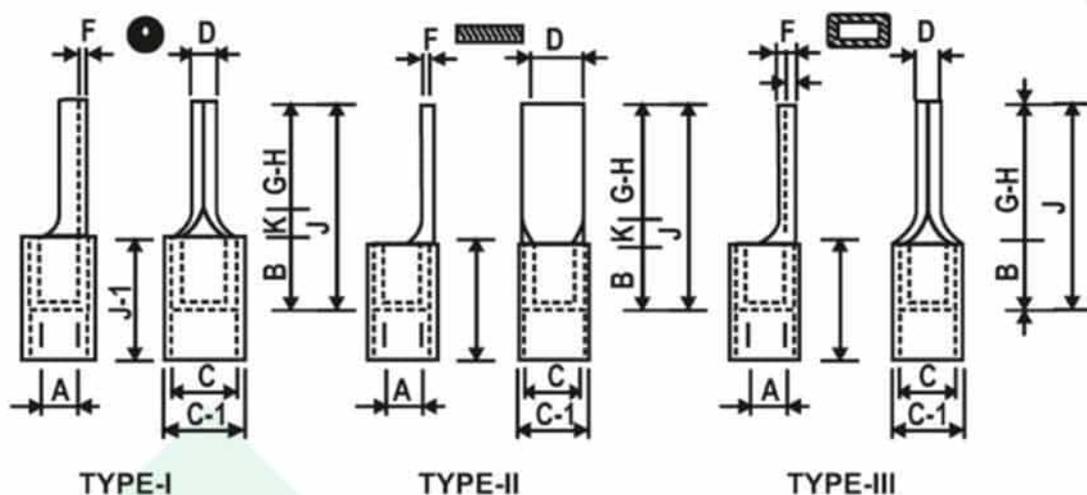
Cable mm ²	A	C	D	F	E	B	G-H	J	C-1	J-1	Type	CAT NO.
1.5	1.6	3.2	1.9	0.8	-	5	10	17	4.8	10	I	SPI-17
1.5	1.6	3.2	3.1	0.8	-	5	10	17	4.8	10	II	SPI-40
2.5	2.3	3.9	1.9	0.8	-	5	10	17	5.5	10	I	SPI-18
2.5	2.3	3.9	3.1	0.8	-	5	10	17	5.5	10	II	SPI-19
4	2.9	4.9	2.7	1.0	-	6	10	20	7.1	14	I	SPI-20
4	3.6	5.6	5.1	1.0	-	6	10	20	7.1	14	II	SPI-21
6	3.6	5.6	2.7	1.0	-	6	10	20	7.1	14	I	SPI-22
6	4	6.0	2.7	1.0	-	6	10	20	7.9	14	I	SPI-23
10	4.5	6.7	4.3	1.1	2.4	8	12	22	7.9	16	III	SPI-24
16	5.8	8.2	5.5	1.2	2.6	10	13	26	10.0	20	III	SPI-25

Dimensions in mm

Colour coding of insulation sleeve

Size : 0.75 1.5 2.5 4.6

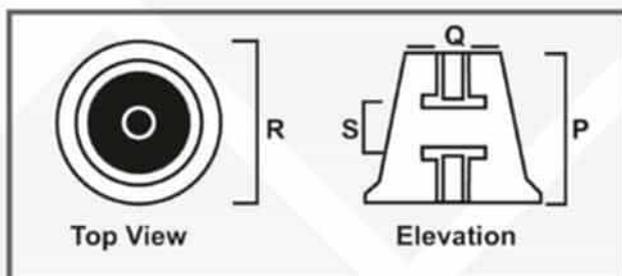
Colour : Yellow Red Blue Yellow



Conical Type Bus Bar Supports

CAT NO	DIMENSIONS (mm)			
	P	Q	R	S
25 M6	25	22	25	5
30 M6	30	26	30	9
30 M8	30	26	30	9
35 M8	35	26	35	14
40 M8	40	33	40	12
40 M10	40	33	40	12
50 M10	50	41	50	18
50 M12	50	41	50	16
60x50 M12	60	39	50	26
60 M12	60	45	60	20
70x50 M12	70	37	50	30
80x55 M12	80	43	55	40
90x55 M12	90	43	55	56
100x60 M12	100	43	60	66

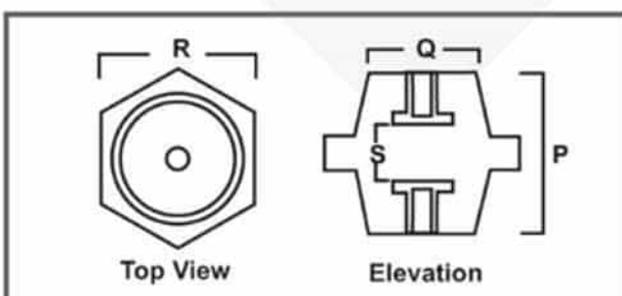
Dimensions in mm



Conical Type Bus Bar Supports

CAT NO	DIMENSIONS (mm)			
	P	Q	R	S
15H M4	15	12	14	4
20H M6	20	14	18	6
25H M6	25	21	25	8
30H M6	30	25	33	8
30H M8	30	25	33	8
35H M6	35	24	30	16
40H M8	40	30	40	16
40H M10	40	30	40	16
45H M8	45	28	40	21
50H M8	50	36	46	26
50H M10	50	36	46	18
60H M10	60	38	50	28
60H M12	60	38	50	24

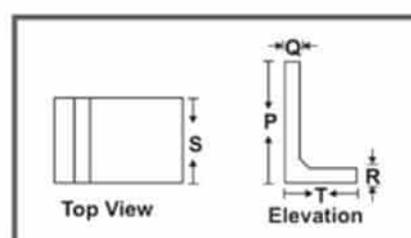
Dimensions in mm



Conical Type Bus Bar Supports

CAT NO (BUSH)	DIMENSIONS (mm)				
	P	Q	R	S	T
L-60	60	10	10	40	50
L-85	85	10	10	40	50
L-105	105	10	10	40	50
L-125	125	10	10	40	50
L-150	150	10	10	40	50

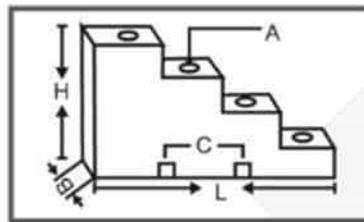
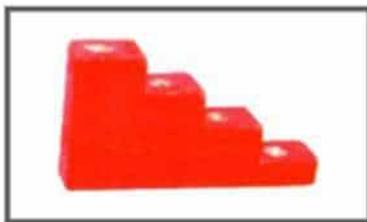
Dimensions in mm



Step Type

CAT NO	DIMENSIONS (mm)				
	L	B	H	Bush A	Bush C
STEP-20	100	20.5	55.5	6mm	8mm
STEP-30	132.5	28	133	8mm	10mm

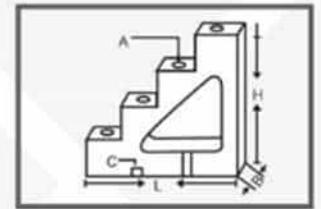
Dimensions in mm



Cylindrical Type

CAT NO	DIMENSIONS (mm)		
	H	D	S
CYL-20(M-5)	20	20	7
CYL-45(M-6)	45	30	18
CYL-60(M-6)	60	30	33
CYL-75(M-6)	75	30	48

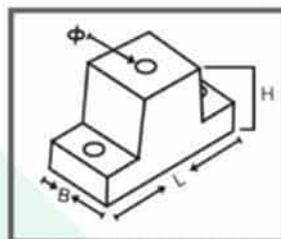
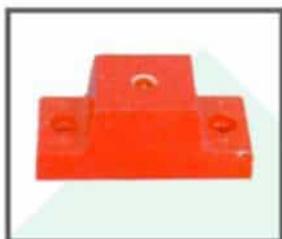
Dimensions in mm



Single Pole

CAT NO	DIMENSIONS (mm)			
	L	B	H	F
SP-30	55	26	30	6.8
SP-30(Nut/Bolt)	55	26	24	6
SP-35	87	40	35	8
SP-40	74	35	40	8
SP-55	110	50	55	12,16
SP-65	110	53	65	16
SP-6(Nut/Bolt)	52	24	26	6
SP-8(Nut/Bolt)	63	29	46	8

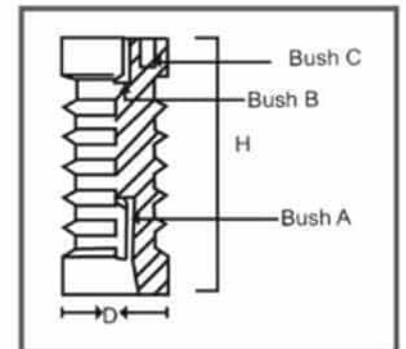
Dimensions in mm



H.T. Supports

CAT NO	DIMENSIONS (mm)				
	D	H	Bush A	Bush B	Bush C
2.2 KV	64	53	10	10	
3.3 KV	60	75	12	10	2nosx6
6.6 KV	60	90	12	10	2nosx6
11 KV (S)	61	130	16	10	2nosx6
11 KV (B)	75	130	16	10	2nosx6

Dimensions in mm



Copper Laminated Flexible Supports

SE

STERLING
RELIABILITY & QUALITY

Copper Laminated flexible Jumpers are manufactured by stacking several foils of electrolytic copper and applying high current under pressure (Also known as hot pressure fusion welding). This is a metal diffusion process where by the metal forms a homogenous bond by melting.

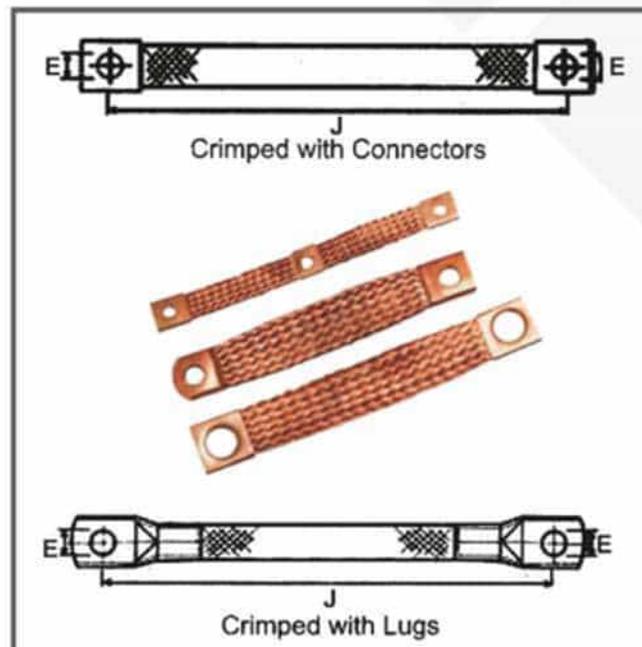
This in turn results in almost a nil mili volt drop across the connector which in turn results in a less temperature rise of the Flexi Bus bar. These Jumpers are substitutes for solid bus bars in place where flexibility is needed. They find their applications in Atomic Power Plants, Electric Control Panel, Chemical Industries, Chlor Alkali Industries, Switch Gear Industries, State Electricity Boards, Electric and Induction Furnaces etc., The busbars can be manufactured to customer requirements.



Tinned Copper Flexible Braids Crimped With Connectors/Terminal (Lugs)

Material: Electrolytic Grade Copper
Finish: Electro Tinned

Cable mm ²	J	E	Current Rating AMP
4	50	6	50
4	100	6	50
4	150	6	50
4	200	6	50
10	50	6	90
10	100	6	90
10	150	6	90
10	200	6	90
16	100	8.5	125
16	150	8.5	125
16	200	8.5	125
16	250	8.5	125
16	300	8.5	125
25	100	10	160
25	150	10	160
25	200	10	160
25	250	10	160
25	300	10	160
30	100	10	180
30	150	10	180
30	200	10	180
30	250	10	180
30	300	10	180
35	100	10	210
35	150	10	210
35	200	10	210
35	250	10	210
35	300	10	210
50	100	12	250
50	150	12	250
50	200	12	250
50	250	12	250
50	300	12	250



Size mm ²	Width in mm	Thickness in mm
4	8	1
10	12	2
16	15	2
25	25	2
30	25	2.5
35	25	3
50	30	3

Dimensions in mm

*TC Brand Dimensions

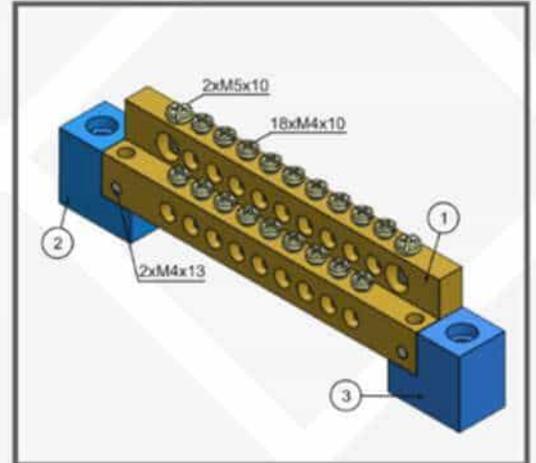
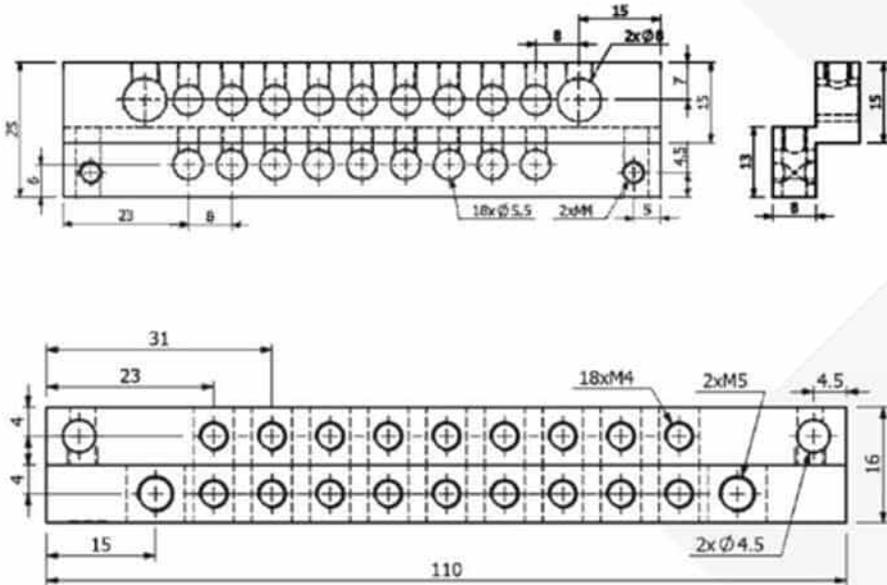
Distribution Blocks



STERLING
RELIABILITY & QUALITY

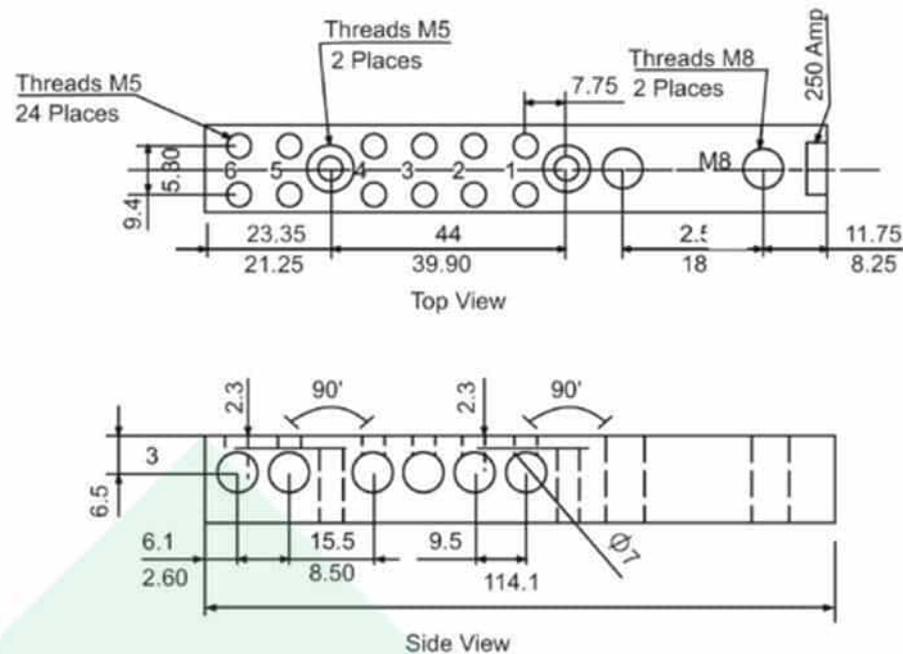
125 Amp Distribution Block

Material: Brass
Finish: Natural



250 Amp 6 way Distribution Block

Material: Brass
Finish: Natural



Insulated Comb Bar

SE

STERLING
RELIABILITY & QUALITY

Din Rails

Mild steel/Aluminium



35 x 7.5 x 1.0 mm thick

35 x 15 x 1.5 mm thick

Customised Length upto 2 mtrs

Finish as per customer requirement

Mild Steel/Brass Spacer Bolts



SE

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RELIABILITY & QUALITY

STERLING ENTERPRISES



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