Cable Lugs

TECHNICAL DATASHEET

SNOWLITE®

About Us

Snowlite began its journey in 2006 with a vision to become the most trusted electrical brand in the world. Guided by this purpose, we have built a strong global footprint across 20+ countries in Europe, Africa and Asia over the past two decades.

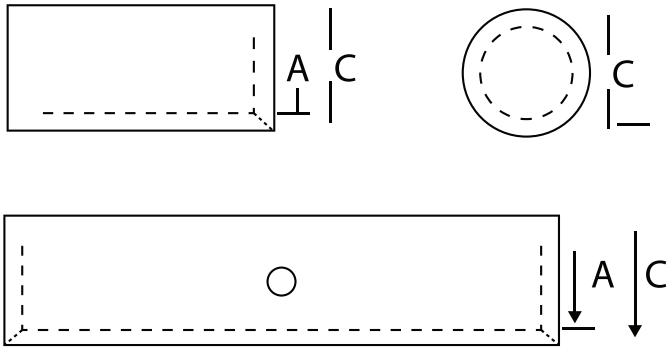
Today, Snowlite has developed advanced manufacturing capabilities in India, Turkey, Malaysia and China. Our identity is shaped by three core commitments reflected in every product we create- innovation, quality and affordability.

At Snowlite, we serve residential, industrial and commercial sectors. Our ever-expanding product portfolio includes cables, lighting, tools, switching devices, control and automation equipment, ventilation systems, protection devices and accessories.

More than 3,000 retail partners and 100,000+ end users place their trust in our products thanks to our consistent focus on quality and support throughout the product's lifetime.

Crimping Type Copper Tubular In Line Connectors

Crimping Type Copper Tubular In Line Connectors are designed to join conductors securely and efficiently. Made from high purity copper with a protective tinned finish, they ensure excellent electrical conductivity and long term reliability in power and control applications.



FEATURES

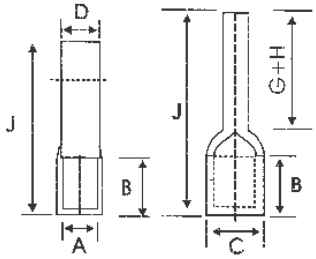
- Manufactured from high purity electrolytic copper.
- Electro tinned finish for corrosion resistance.
- Designed for secure in line crimped connections.
- Provides excellent electrical conductivity.
- Ensures strong mechanical joint between conductors.
- Suitable for power control and industrial wiring applications.

TECHNICAL DATA

LONG BARREL CONNECTORS				
CABLE MM2	DIMENSIONS (MM)			PROD. CODE
	A	C	J	
1.5	1.8	3.7	22	BLB 1.5
2.5	2.4	4	22	BLB 2.5
4	3.1	4.8	22	BLB 4
6	3.8	5.5	22	BLB 6
10	4.5	6.2	22	BLB 10
16	5.4	7.1	44	BLB 16
20	6.3	7.7	44	BLB 20
25	6.8	8.8	47	BLB 25
35	8.2	10.6	47	BLB 35
50	9.5	12.4	47	BLB 50
70	11.2	14.7	50	BLB 70
95	13.5	17.4	54	BLB 95
120	15	19.4	65	BLB 120
150	16.5	21.2	65	BLB 150
185	18.5	23.5	65	BLB 185
240	21	26.5	89	BLB 240
300	23.5	30	89	BLB 300
400	28.5	36.5	90	BLB 400
500	30	39	115	BLB 500
550	31.7	41.5	115	BLB 550
630	35	45	115	BLB 630
800	39	50.6	230	BLB 800
1000	43	56.2	230	BLB 1000

Pin Type Tinned Copper Cable Terminal Ends

Pin Type Tinned Copper Cable Terminal Ends are designed for secure and reliable termination of conductors into terminal blocks and connectors. Made from high quality electrolytic copper with an electro tinned finish, they ensure excellent conductivity and long lasting performance.



FEATURES

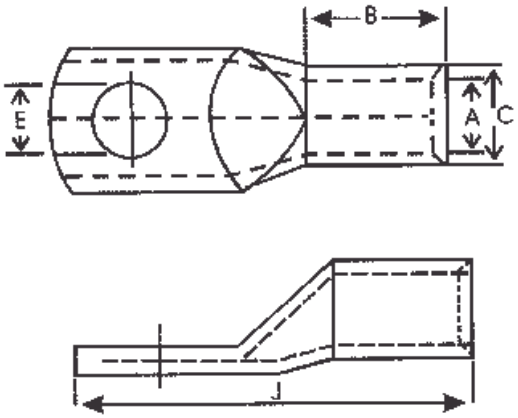
- Long, tapered jaws for access in confined and narrow spaces.
- High-quality steel construction for strength and durability.
- Precision machined gripping surfaces for better control.
- Integrated cutting edges for light wire cutting.
- Ergonomic, non-slip handles for comfortable handling.
- Suitable for electrical, electronic, and fine mechanical applications.

TECHNICAL DATA

CABLE MM2	STUD ϕ E	DIMENSIONS (MM)								PROD. CODE
		A	C	D	F	B	G+H	J	Type	
1.5	-	1.6	3.2	1.9	0.8	5	10	17	I	BP - 9
2.5	-	2.3	3.9	1.9	0.8	5	10	17	I	BP - 1
2.5	-	2.3	3.9	3.1	0.8	5	10	17	II	BP - 2
4	-	2.9	4.9	2.7	1	6	10	20	I	BP - 3
4	-	3.6	5.6	5.1	1	6	10	20	II	BP - 4
6	-	3.6	5.6	2.7	1	6	10	20	I	BP - 5
6	-	4	6	2.7	1	6	10	20	I	BP - 6
10	2.4	4.5	6.7	4.3	1.1	8	12	22	III	BP - 7
16	2.6	5.8	8.2	5.5	1.2	10	13	26	III	BP - 8

Tinned Copper Tubular Cable Lugs Without Inspection Hole (As per DIN 46235)

Tinned Copper Tubular Cable Lugs Without Inspection Hole are designed for secure and reliable termination of conductors in power and electrical systems. Manufactured in accordance with DIN 46235 standards, they ensure excellent conductivity and long term performance.



FEATURES

- Manufactured from high purity electrolytic copper.
- Electro tinned finish for enhanced corrosion resistance.
- Designed without inspection hole for compact termination.
- Manufactured as per DIN 46235 standard.
- Provides excellent electrical conductivity.
- Suitable for power distribution and industrial electrical applications.

TECHNICAL DATA

CABLE MM2	STUD ϕ E	DIMENSIONS (MM)				PROD. CODE
		A	C	B	J	
1.5	5.3	1.8	3.7	5	16	BNL 1.5 - 5
2.5	5.3	2.3	4	6	19	BNL 2.5 - 5
4	5.3	3	4.8	8	22	BNL 4 - 5
6	6.5	4	5.5	9	26	BNL 6 - 6
10	6.5	4.4	6.2	10	28	BNL 10 - 6
16	8.5	5.5	8	11	35	BNL 16 - 8
25	8.5	6.8	8.8	12	38	BNL 25 - 8
35	8.5	8.2	10.6	15	42	BNL 35 - 8
50	10.5	9.5	12.4	18	50	BNL 50 - 10
70	10.5	11.2	14.7	20	53	BNL 70 - 10
95	13	13.4	17.4	22	60	BNL 95 - 12
120	13	15	19.4	26	65	BNL 120 - 12
150	13	16.5	21.2	30	72	BNL 150 - 12
185	17	19	23.5	30	83	BNL 185 - 16
240	17	21	26.5	35	94	BNL 240 - 16
300	21	23.5	30	44	111	BNL 300 - 20
400	21	27	36.5	44	114	BNL 400 - 20
500	21	31	39	68	144	BNL 500 - 20
630	21	34	44	68	144	BNL 630 - 20
800	21	40	51	100	195	BNL 800 - 20
1000	21	44	56	100	200	BNL 1000 - 20