



WINCREST WORLDWIDE
PRIVATE LIMITED

High Performance Cable Glands, Lug, Terminals & Connectors

*Crimping, Pre-Insulated & Un-Insulated Copper Cable Lugs, Ferrules & Connectors for
Global Electrical, Industrial & Transformer Applications*

IEC 61238 | BS EN 1872 | RoHS COMPLIANT | ELECTRO-TIN PLATED | ISO 9001

Sourced from India's Premier Manufacturing Hub · Jamnagar, The Precision Metal Capital of India

WINCREST WORLDWIDE PRIVATE LIMITED

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About Wincrest WORLDWIDE

Global Sourcing. Verified Quality. Reliable Supply.

Wincrest Worldwide Private Limited is a specialist export trading company facilitating access to precision-manufactured cable termination and connector solutions from India's foremost manufacturing hubs. We work exclusively with ISO 9001 & ISO 14001 certified facilities to deliver RoHS-compliant, internationally specified copper cable terminals, lugs, ferrules and connectors to buyers across Europe, Australia, the Middle East, and Southeast Asia.

Certified Quality

All products comply with IEC 61238 and BS EN 1872 standards. Full test documentation and certificates of conformity available on request.

Global Export Ready

Established export lanes to Australia, UAE, UK, Europe and Southeast Asia. ECTA & CEPA tariff advantages leveraged for cost-efficient delivery.

Complete Product Range

From crimping-type copper lugs and high-voltage 33KV terminals to pin, fork, ring and bootlace ferrules — single-source procurement for every cable termination need.

Manufacturing Excellence

Sourced from precision manufacturing facilities with CNC machining, five-axis capability, and in-house extrusion, electro-tin plating and crimping lines.

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Brass Cable Glands

A device designed to permit the entry of a cable into electrical equipment and which provides sealing and retention. It may also provide other such as earthing, bonding, Insulation, strain relief or a combination of these.

Cable Gland may provide environmental protection by sealing on the outer cable sheath, prevent ingress of dust and moisture into electrical or instrument's enclosure.

When used in hazardous area, the gland maintain the level of protection of equipment to which they are connected to.

Nomenclature –

Table A: Cable Gland primary code for unarmoured cables

Code	Definition
A1	<i>For unarmoured cable with an elastomeric or plastic outer sheath.</i>
A2	<i>As Type A1, but with seal protection degree IP66 means 33 bar pressure.</i>
B	<i>No Seal</i>
C	<i>Single Outer Seal</i>
E	<i>Double (inner + outer Seal)</i>
	<i>Suffix "1" -- Normal</i>
	<i>Suffix "2" – Lead Sheathed</i>

Table B: Cable Gland secondary code for Armoured Cables

Code	Definition
W	<i>Single Wire Armour</i>
Y	<i>Strip Armour used</i>
X	<i>Braid</i>
T	<i>Pliable Wire Armour</i>
Z	<i>DSTA Double Steel Tape Armour</i>

Table C: Designation of Cable Glands

A2	Unarmoured Cable Gland with seal for outer use
BW	Cable Gland for SWA cable without seal for indoor use
CW	Cable Gland for SWA cable with single seal for Outdoor and indoor use
E1W	Cable Gland for SWA cable with double seal for Outdoor and indoor use
CXT	Cable Gland for braided Cable with single seal for outdoor and indoor use
W1X	Cable Gland for braided Cable with double seal for outdoor and indoor use

BW Industrial Cable Glands

BW type brass cable glands, for indoor use with all kind of steel wire armoured (SWA) cables

Feature - Low Smoke and Zero Halogen

Technical Specifications

Threads	Metric
Standard	BS 61212005
Cable type	SWA and AWA
Material	Brass / S.S / Aluminium
Accessories	Earth Tag, Lock Nut, LSF/PVC/LSOH Shroud
Packing Kit	Packing kit include two pcs of gland and accessories up to 32mm ,and above 40mm, single pc of each

Other threads size are available on request/ need basis



Selection
BW
Cable

Size	Thread		Cable Acceptances			Hexagonal Detail		Product Code
	Size	Length	Min. Dia	Max. Dia	Armour Wire Size	A / F	A / C	
20S	20	10	11.8	15.8	0.90/1.25	22	24.4	ABW 20S
20	20	10	13.8	19.5	0.90/1.25	25	27.7	ABW 20
25S	25	10	18	23.8	1.25/1.60	31	32.5	ABW 25S
25	25	10	19.8	27	1.25/1.60	33	36.6	ABW 25
32	32	10	26.4	33.5	1.60/2.00	40	44.4	ABW 32
40S	40	10	31	37	1.60/2.00	45	50	ABW 40S
40	40	15	32.4	40.1	1.60/2.00	48	53.5	ABW 40
50S	50	15	37.8	48.0	2.00/2.50	58	65	ABW 50S
50	50	15	44	52.6	2.00/2.50	62.5	69.4	ABW 50
63S	63	15	50.5	60.5	2.5	70	77	ABW 63S
63	63	15	56.2	65.5	2.5	76	84.4	ABW 63
75S	75	15	62	71.6	2.5	85	94.4	ABW 75S
75	75	15	67.5	78.5	2.5/3.15	90.5	99	ABW 75
90	90	20	80	93	3.15	112	125	ABW 90

Table for
Industrial
Glands

CW Single Compression Industrial Cable Glands

CW type brass cable gland for indoor and outdoor use with Steel Wire Armoured (SWA) cable

Features: Low Smoke & Zero Halogen

Threads	Metric
Standard	BS 6121-1:2005, EN 62444:2013
Cable type	Braided / Flexible Wire Armoured Cables
Material	Brass
Accessories	Lock Nut, Earth Tag, LSF/PVC/LSOH Shroud
Packing Kit	Packing kit include two pcs of gland and accessories up to 25 mm ,and above 32 mm, single pc of each
Ingress Protection	IP 66
Other threads size are available on request/ need basis	



Size	Thread Size	Thread Length	Min. Dia.	Max. Dia.	Armour Wire Size	Hexagonal A/F	Details A/C	Product Code
20/16	20	10	8.6	13.5	0.9	20	23	ACW20/16
205	20	10	12.5	17	0.90/1.25	24	28	ACW 205
20	20	10	14.4	20.5	0.90/1.25	27	31	ACW 20
255	25	10	17.8	23.8	1.25/1.60	LE	34	ACW 255
25	25	10	20.4	27	1.25/1.60	34.3	38.5	ACW 25
32	32	10	26.5	33	1.60/2.00	41.5	46.5	ACW 32
405	40	10	31	37	1.60/2.00	45	50	ACW 405
40	40	15	32.5	40.8	1.60/2.00	49	54	ACW 40
505	50	15	37.8	48	2.00/2.50	58	65	ACW 505
50	50	15	44.4	53.5	2.00/2.50	62.3	69.5	ACW 50
635	63	15	50.5	60.5	2.5	70	78	ACW 635
63	63	15	56.5	65.5	2.5	76.3	85	ACW 63
735	75	15	62.5	72	2.5	85	95	ACW 735
75	75	15	67.5	78.5	2.50/3.15	90.5	99	ACW 75
90	90	20	80	94	3.15	112	125	ACW 90

All the sizes are in millimetre unless and otherwise stated



CXT Single Compression Industrial Cable Glands

CXT type brass cable gland optimized for single-seal braided cable

Features: Low Smoke & Zero Halogen

Threads Metric
Standard BS 6121-12005, EN 62444:2013
Cable type Braided Cables
Material Brass
Accessories Lock Nut, LSF/PVC/LSOH Shroud
Packing Kit Packing kit include two pcs of gland and accessories up to 25 mm ,and above 32 mm, single pc of each
Other threads size are available on request/ need basis



Size	Thread Size	Thread Length (mm)	Cable acceptable min dia (mm)	Cable acceptable max dia (mm)	Hexagonal detail A/F	Hexagonal detail A/C	Product Code
20S	20	15	6.1	11.6	24	26.5	ACXT 20S
20	20	15	6.5	13.9	27	30	ACXT 20
25	25	15	11.1	19.9	36	39.75	ACXT 25
32	32	15	17	26.15	41	46	ACXT 32
40	40	15	22	32.1	49.25	55	ACXT 40
50S	50	15	29.8	38.1	54.75	61.3	ACXT 50S
50	50	15	36.9	43.3	60	66.5	ACXT 50
63S	63	15	42.2	49.9	70.25	77.5	ACXT 63S
63	63	15	48.3	54.9	74.75	83	ACXT 63
75S	75	15	54.2	62	80	89	ACXT 75S
75	75	15	59.8	66.9	84	94	ACXT 75
90	90	18	66.6	79.3	107	118	ACXT 90



E1W Double Compression Industrial Cable Glands

CXT type brass cable gland optimized for single-seal braided cables

Features: Low Smoke & Zero Halogen

Technical Details

Threads	Metric
Standard	BS 6121-2005, EN 62444:2013
Cable type	All types of Armored Cables
Material	Brass
Ingress Protection	IP 66
Accessories	Earth Tag Lock Nut, LSF/PVC/LSOH Shroud
Packing Kit	Packing kit include two pcs of gland and accessories up to 25 mm ,and above 32 mm, single pc of each
Other threads size are available on request/ need basis	



Size	Thread		Cable Accessories			Hexagonal Detail		Product Code
	Size	Length	Min. Dia	Max Dia	Armour wire size	A/F	A/C	
20/16	20	15	9	13.8	0.9	22	24.4	AE1W20/16
20S	20	15	11.8	15.8	0.90/1.25	24	26.6	AE1W 20S
20	20	15	13.8	20	0.90/1.25	30	33.3	AE1W 20
25	25	15	19.8	27.5	1.25/1.60	38	42.2	AE1W 25
32	32	15	26.4	33.5	1.60/2.00	46	51	AE1W 32
40	40	20	32.4	40.90	1.60/2.00	55	61	AE1W 32
50S	50	20	38	46.30	2.00/2.50	60	66.6	AE1W 50S
50	50	20	44	52.6	2.00/2.50	65	72.1	AE1W 50
63S	63	20	49	61.5	2.50	75	83.2	AE1W 63S
63	63	20	55.5	65.3	2.50	80	88.8	AE1W 63
75S	75	20	62	73	2.50	90	100	AE1W 75S
75	75	20	67	78	2.50	95	105.40	AE1W 75

Dimensions are displayed in millimetres unless and otherwise stated



A1/A2 Single Compression Industrial Cable Glands

A1/A2 type brass cable glands, for use with all types on unarmoured cable with outer seal

Features: Low Smoke & Zero Halogen

Threads	Metric
Standard	BS 6121-1 : 2005, EN 62444:2013
Cable type	All types of Unarmoured Cables
Material	Brass (Nickel Plated available on request)
Ingress Protection	IP 66
Accessories	Lock Nut, LSF/PVC/LSOH, Shroud
Packing Kit	Packing kit include two pcs of gland and accessories up to 25 mm ,and above 32 mm, single pc of each
Other threads size are available on request/ need basis	



Size	Thread		Cable Acceptance		Hexagonal Detail		Product Code
	Size	Length	Min. Dia	Max. Dia	A/F	A/C	
20/16	20	10	3.5	9	22	24.4	AA2 20/16
20S	20	10	8	11.8	22	24.4	AA2 20S
20	20	10	11	13.8	25	27.7	AA2 20
25	25	10	13	19.8	32	35.6	AA2 25
32	32	10	19	26.4	41	45.5	AA2 32
40	40	15	25	32.4	48	53.3	AA2 40
50S	50	15	31.5	38	60	66.6	AA2 50S
50	50	15	36.5	44	65	72.1	AA2 50
63S	63	15	42.5	49	75	83.2	AA2 63S
63	63	15	48.5	55.5	75	83.2	AA2 63
75S	75	15	54.5	62	84	93.2	AA2 75S
75	75	15	60.5	67	90	100	AA2 75
90	90	20	66	79	106	117.6	AA2 90
100	100	20	78	88	112	125	AA2 100

All dimensions are in millimetres, unless and otherwise stated

Technical Data for A1/A2 Cable Glands

Type: A1 / A2,

Design Specifications: BS 6121: Part 1:2005,EN 50262.1999,EN 60529 SABS

Continuous Operating Temperature = - 65 Degree C to +150 Degree C

Ingress Protection Rating: IP66, IP6, IP68

Deluge protection Compliance: DTS01:91

Cable gland material – Brass/Electroless Nickel Plated Brass, Stainless Steel and Aluminium

Seal Material – Formulated thermoplastic Elastomers

Sealing Technique – Unique displacement seal concept

Sealing Area(s): Cable outer sheath

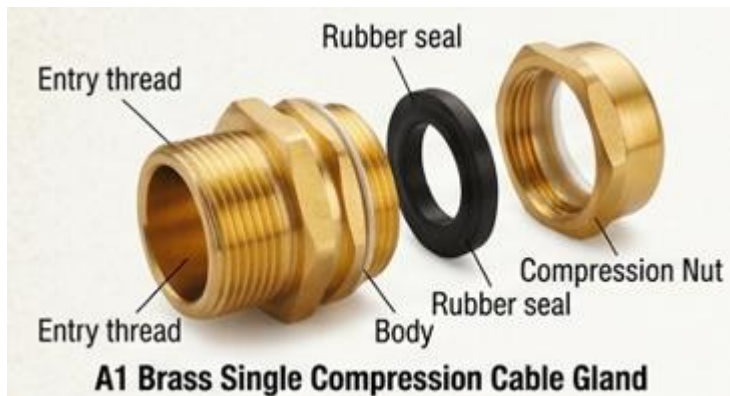
Accessories: Earth Tag, Lock Nut, Washer and Shroud

Features of A1/A2 Glands,

- Increased anchorage, * Brass indoor and outdoor gland and accessories,
 - Wide sealing and clamping range * Material of sealing insert fulfil UL 94 HB
 - Inner sealing ring can be removed easily for larger cables * High UV, Ozone and weather resistant,
- Cable Gland Selection Table for A2 Cable Gland

Gland Size	Thread 'C'		Min. Length of Thread "D"	Cable Range	
	MM	inch		Min "A"	Max "A"
A2 20S	20	3 / 4	15	8.80	10.80
A2 20L	20	3 / 4	15	11.40	14.70
A2 25S	25	1	15	13.00	16.00
A2 25L	25	1	15	17.30	20.30
A2 32S	32	1 – 1 / 4	15	20.00	23.00
A2 32L	32	1 – 1 / 4	15	24.20	26.20
A2 40S	40	1 – 1 / 4	20	26.00	29.00
A2 40L	40	1 – 1 / 4	20	29.50	34.00
A2 50S	50	2	20	33.00	41.00
A2 50L	50	2	20	38.00	45.00
A2 63S	63	2 - 1 / 2	20	44.00	51.50
A2 63L	63	2 - 1 / 2	20	50.00	56.50
A2 75S	75	3	20	56.00	63.20
A2 75L	75	3	20	62.00	68.50

A1/A2 Cable can be manufactured and export as per buyers sample/specifications. You may contact back for further information.



Metallic Glands: PG/Metric Threads

Superior Ingress Protection, Mechanical Grip and Cable Retention

Feature: Low Smoke & Zero Halogen

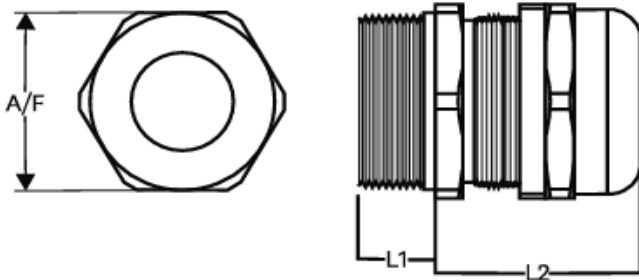
Technical Specifications

Standard Material	EN 50262 / Brass
Protection	IP 69K / IP 68 Bar (150 PSI)
Cable type	All types of Unarmored Cables
Temperature Range	-40 degC to 100 degC 120 degC
Material (Gland)	Nickel Plated Brass
Material (Seal)	NBR Seal and EPDM O-Ring



Size	Min	Max	Length (L1)	Length (L2)	A/F	Product Code
PG 7 x 1.27	2.0	5.0	5.0	24.0	14.0	AIPG 7 NP
PG 9 x 1.41	4.0	8.0	6.0	27.0	17.0	AIPG 9 NP
PG 11x 1.41	5.0	10.0	6.0	28.0	20.0	AIPG 11 NP
PG 13.5 x 1.41	6.0	12.0	6.5	29.5	22.5	AIPG 13.5 NP
PG 16 x 1.41	10.0	14.0	6.5	30.5	24.5	AIPG 16 NP
PG 21 x 1.59	13.0	18.0	7.0	32.0	30.0	AIPG 21 NP
PG 29 x 1.59	18.0	25.0	8.0	39.0	40.0	AIPG 29 NP
PG 36 x 1.59	22.0	32.0	8.0	45.0	50.0	AIPG 36 NP
PG 42 x 1.59	32.0	38.0	9.0	46.0	57.0	AIPG 42 NP
PG 48 x 1.59	37.0	44.0	10.0	48.0	64.0	AIPG 48 NP

Cable Range entry thread dimensions are displayed in millimetres unless and otherwise stated



RCG Cable Glands: Revolving Cone Cable Glands

Heavy-duty BWR Cable Glands used to safely terminate and secure **armoured cables** (Typically, Steel Wire Armoured or SWA cables) into electrical enclosures or junction boxes.

Technical Data Sheet for BWR Cable Glands

- Type: BWR
- Design Specifications: BS 6121: Part 1: 2005, EN 50262:1999, EN 60529
- Continuous Operating Temperature: - 60 degC to +200 degC
- Ingress Protection Rating: IP30, IP2X
- Cable Gland Material: Brass, Electroless Nickel Plated Brass, Stainless Steel and Aluminium
- Armour Clamping: Detachable Armour Cone & Any Way Universal Clamping Ring
- Seal material – Thermoset Elastomer
- Cable Type: Single Wire Armour (SWA), Aluminium Wire Armour (AWA), SWA extruded Bending Cables.
- Sealing Technique : Displacement Seal Concept
- Sealing Areas : Cable Outer Sheath and Cable inner Sheath
- Accessories : Adaptor/Reducer, Earth Tag, Lock Nut, Serrated Washer, Entry Thread Seal, Shroud

Feature of BWR Cable Glands

- Brass Rotary Cone Cable Glands
- Protects armour wire
- Easy to install
- Simple, effective and two parts arrangement
- Direct and Remote installation
- EMC Tested
- No loose parts
- Freely rotating captive cone



Gland Size	Thread 'C'	Cable Dimensions		A/F	A/F
		Mini 'A'	Max 'B'		
BWR-0	M20	11.80	16.00	22.00	25.00
BWR-1	M20	14.00	21.20	27.00	30.00
BWR-2	M25	20.20	27.00	35.00	39.25
BWR-3	M32	26.20	33.40	41.00	45.00
BWR-4	M40	32.50	39.80	51.50	58.00
BWR-5	M50	44.40	52.50	64.50	71.50
BWR-6	M63	55.30	65.50	79.78	88.00
BWR-7	M75	69.50	79.00	94.75	105.75

Further the Cable Glands can be manufactured as per sample or specifications. You may revert back with required specifications.

BWL Cable Glands: Fixed Cone Cable Glands

Heavy-duty, industrial-grade mechanical entry devices used to securely attach and terminate cables into electrical enclosures or junction boxes. Specifically designed for **Steel Wire Armoured (SWA)** and Aluminium Wire Armoured (AWA) cables.

The BWL Cable Glands has a fixed cone for seating and clamping the wire armour

Technical Data Sheet for BWL Cable Glands

- Type: BWL
- Design Specifications: BS 6121: Part 1: 2003, EN 50262:1999, EN 60529
- Continuous Operating Temperature: - 60 degC to +200 degC
- Ingress Protection Rating: IP30, IP66,IP68
- Cable Gland Material: Brass, Electroless Nickel Plated Brass, Stainless Steel and Aluminium
- Armour Clamping: Detachable Armour Cone & Any Way Universal Clamping Ring
- Seal material – Thermoset Elastomer
- Cable Type: Single Wire Armour (SWA), Aluminium Wire Armour (AWA),SWA extruded Bending Cables.
- Sealing Technique : Displacement Seal Concept
- Sealing Areas : Cable Outer Sheath and Cable inner Sheath
- Accessories : Adaptor/Reducer, Earth Tag, Lock Nut, Serrated Washer, Entry Thread Seal, Shroud

Feature of BWL Cable Glands

- Protects armour wire
- Easy to install
- Simple, effective and two parts arrangement
- Direct and Remote installation
- EMC Tested
- Freely rotating captive cone
- Provides clamping of the armour wire for earth continuity and Mechanical retention of the cable
- Used both Indoor and Outdoors
- Secure against self-loosening
- For use with all types of SWA extruded bending cables



Gland Size	Thread 'C'	Cable dimensions		A/F	A/C
		Mini 'A'	Max 'B'		
BWL-0	M20	11.80	16.00	22.00	25.00
BWL-1	M20	14.00	21.20	27.00	30.00
BWL-2	M25	20.20	27.00	35.00	39.25
BWL-3	M32	26.20	33.40	41.00	45.00
BWL-4	M40	32.50	39.80	51.50	58.00
BWL-5	M50	44.40	52.50	64.50	71.50
BWL-6	M63	55.30	65.50	79.78	88.00
BWL-7	M75	69.50	79.00	94.75	105.75

Dimensions are displayed in millimetres, however BWL Cable Glands can be made to any required size. You may revert back with your required size and quantity.

PG Threaded Flexible Cable Glands

Plastic/Elastomeric Flexible Cable Glands

(Polyamide or Nylon and utilizing elastomeric seals) are mechanical cable entry devices. They secure cables entering electrical enclosures, providing a watertight/dust-tight seal, and feature a flexible bending mechanism to protect the wire from kinking, snapping, or over-bending

Feature – Low Smoke & Zero Halogen

Technical Specifications

Body	: A. Polyamide 6 (Regular) / PP B. Polyamide 65 (Fire Resistant) IP 68-65
Sealing	: Static -30 degC to 120 degC Dynamic -10 degC to 80 degC
Protection	: A. Polyamide 6 (Regular) IP 68 B. Polyamide 65(Fire Resistant) IP 68-65
Colour	: Grey,Light Grey, Black and Red
Certificate	: RoHS



Thread Type	Cable range (mm)	A	B		C	D	QE	Packing	Product Code
PG-7	2.5 – 6.5	15	Min	Max	8.50	12.50	12.50	25	AIPG-7
PG-9	3.5 – 8.0	18	31.50	35.50	8.50	12.50	15.20	25	AIPG-9
PG-11	4.0 – 10.00	22	31.50	35.00	8.50	17.00	18.30	25	AIPG-11
PG-13.5	7.0 – 12.00	24	27.50	32.50	9.00	17.50	20.40	25	AIPG-13.5
PG-13.5L	7.0 – 12.00	24	36.50	41.50	13.00	17.50	20.40	25	AIPG-13.5L
PG-16	9.0 – 14.00	27	35.00	40.00	10.00	19.00	22.50	25	AIPG-16
PG-16L	9.0 – 14.00	27	40.00	44.50	15.00	19.00	22.50	25	AIPG-16L
PG-21	13.0 – 18.0	33	41.00	46.00	12.00	21.50	28.30	25	AIPG-21
PG-29	14.0 – 25.0	42	47.00	53.50	11.00	26.50	37.00	25	AIPG-29
PG-36	19.0 – 32.0	54	57.00	64.00	13.00	30.50	47.00	10	AIPG-36
PG-42	28.0 – 40.0	59	65.50	69.00	20.50	31.00	54.00	5	AIPG-42
PG-48	32.0 – 44.0	65	68.50	71.50	20.50	32.00	59.30	5	AIPG-48
PG-63	40.0 – 50.0	74	82.00	96.00	29.00	42.50	70.10	5	AIPG-63
1 / 2" NPT	7 – 12	24	40.00	44.00	14.00	17.50	21.00	25	AIGP – ½" NPT

- Cable Glands are CE CERTIFIED and made of polyamide 6, ideally suited to guarantee optimum conditions for impact resistance and full insulation.
- Effective gripping is provided to tighten the caps, which ensure the complete strain relief is provided to cables.
- Specially provided groove on internal part of the cap nut act as ratchet, which provides self-locking and vibration resistant fixing on same glands.
- Easy mounting of cable glands are provided for introducing cables and conductors into machine.
- Secure and fast connection in various industries ranging from machineries and equipment manufacturers, measuring and control electronics, automation, electrical and robotics.
- Protection class IP-65 Liquide and dust tight connection provides total relief to cables.

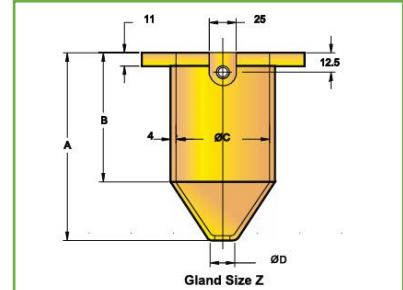
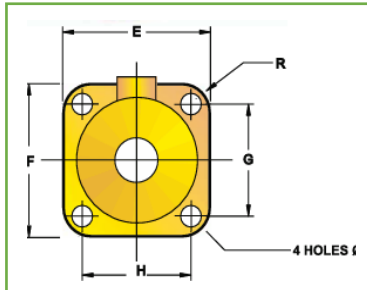


Wiping Glands

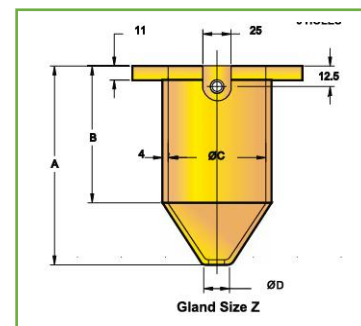
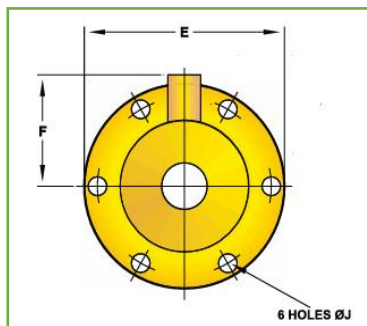
Heavy-duty brass fittings used to secure, earth, and environmentally seal lead-sheathed cables into electrical enclosures like panels, transformers, and switchgear

Feature – Low Smoke & Zero Halogen

1



2



Gland Size	Dia over metal sheath of cable	Dimensions in MM										Per Box	Part No.
		A	B	ØC	ØD	E	F	G	H	Ø	R		
X	12 – 51	137	90	60	19	90	90	66	66	12	12	1	AILBMX
Y	25 – 78	155	95	89	32	32	123	95	86	14	14	1	AILBMY
Z	25 – 94	195	140	108	32	190	100	--	--	14	--	1	AILBMZ

Body – Naval Brass, Bolt – Copper, Finish – Natural



Hazardous Area Cable Glands

FA 2 Ex d IIC / Ex e II C

Specialized mechanical devices used to safely secure and seal electrical cables entering an enclosure in flammable or explosive atmospheres

Features and Benefits

- Single Compression Cable Glands suitable for Indoor and Outdoor use in hazardous environment.
- Suitable for most climatic conditions – waterproof and weatherproof
- Rated for IP66/67 with suitable accessories
- Available in standard Brass and stainless steel versions
- Available in Nickel and Electroless Nickel Plating
- Additional accessories available on request – Backnut, Shroud (if any), Sealing washer & Serrated Washer

Hazardous Area Classifications

- Protection Class : Ex 'db', 'eb' & 'tb'
- Standard : IEC/EN/60079-0:2018, IEC/EN/ 60079-31:2014
- Zone : Zone 1 & 2
: Zone 21 & 22
- Ingress Protection: IP66/67 as per IEC 60529
- Certifications : ITS18ATEX13947X, IECExITS18.0050X

Technical Specifications

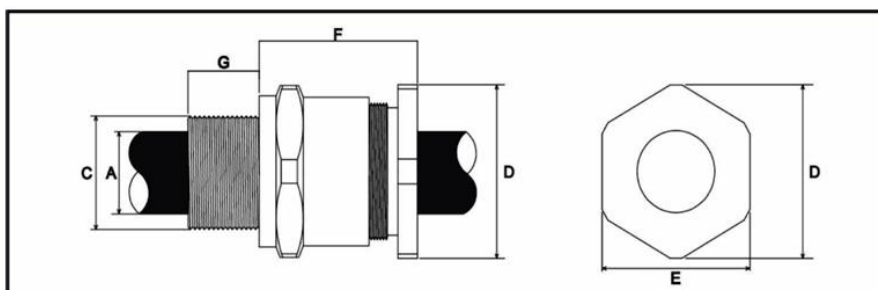
- Threads : Metric and NPT
- Ingress Protection : IP66/67
- Cable Type : Un-Armoured
- Material : Brass & Stainless Steel (SS) 304/316/316L
- Continuous Operating Temperature : - 20 degC to +110 degC
- Optional : Nickel and Electroless Nickel Plating available on request



Cable Gland Selection Table

Size	Entry Thread 'C'		Minimum Thread Length 'G'		Cable Bedding Diameter 'A'		Across Flat 'E'	Across Corners 'D'	Nominal Protrusion Length 'F'
	Metric	*NPT	Metric	NPT	Min.	Max.			
16	M16	-	15	-	3.2	8.7	24.0	26.4	29.9
20/16	M20	1/2"	15	19.9	3.2	8.7	24.0	26.4	26.0
20S	M20	1/2"	15	19.9	6.1	11.7	24.0	26.4	26.0
20	M20	1/2"	15	19.9	6.5	14.0	27.0	29.7	27.7
25	M25	3/4"	15	20.2	11.1	20.0	36.0	39.6	35.5
32	M32	1"	15	25.0	17.0	26.3	41.0	45.1	35.1
40	M40	1 1/4"	15	25.6	23.5	32.2	50.0	55.0	35.1
50S	M50S	1 1/2"	15	26.1	31.0	38.2	55.0	60.5	33.0
50	M50	2"	15	26.9	35.6	44.0	60.0	66.0	37.3
63S	M63S	2"	15	26.9	41.5	49.9	70.5	77.6	33.5
63	M63	2 1/2"	15	39.9	47.2	55.9	75.0	85.5	36.2
75S	M75S	2 1/2"	15	39.9	54.0	61.9	84.0	92.4	34.1
75	M75	3"	15	41.5	61.1	67.9	84.0	92.4	40.9

Notes: For material options add a suffix 'B' (Brass), 'BN' (Brass Nickel Plated), SS (Stainless Steel) 304 '4', Ss316 '6' & SS316L '6L' - Other Metric/NPT threads are available upon request- When Ordering (example): M20 'B' (Brass): FA2-20-B - 1/2" 'BN' (Brass Nickel Plated): FA2-1/2-BN-M25 SS 316: FA2-25-SS6 -Longer Metric threads are available upon request. Dimension are displayed in millimeters unless otherwise stated.



Hazardous Area Cable Glands

Feature – Low Smoke & Zero Halogen

FE 1 W Ex d IIC / Ex e II C

Specialized mechanical devices used to safely secure and seal electrical cables entering an enclosure in flammable or explosive atmospheres

Features and Benefits

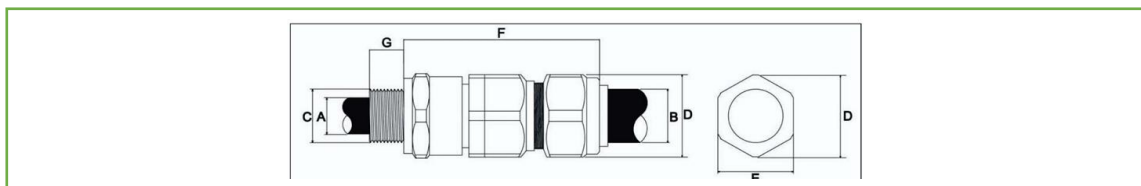
- Double Compression Cable Glands suitable for Indoor and Outdoor use in hazardous environment.
- Armour locking facility provides mechanical cable retention & electrical continuity.
- Suitable for most climatic conditions – waterproof and weatherproof
- Rated for IP66/67 with suitable accessories
- Inner seal provides additional ingress protection.
- Available in standard Brass and stainless steel versions
- Available in Nickel and Electroless Nickel Plating
- Additional accessories available on request – Earthing, Backnut, Shroud, Sealing washer & Serrated Washer

Hazardous Area Classifications

- Protection Class : Ex 'db', 'eb' & 'tb'
- Standard : IEC/EN/60079-0:2018, IEC/EN/ 60079-31:2014
- Zone : Zone 1 & 2
: Zone 21 & 22
- Ingress Protection: IP66/67 as per IEC 60529
- Certifications : ITS18ATEX13947X, IECExITS18.0050X

Technical Specifications

- Threads : Metric and NPT
- Ingress Protection : IP66/ IP67
- Cable Type : Steel Wired Armoured (SWA)
- Material : Brass & Stainless Steel (SS) 304/316/316L
- Continuous Operating Temperature : - 20 degC to +110 degC
- Optional : Nickel and Electroless Nickel Plating available on request



Cable Gland Selection Table

Size	Entry Thread 'C'		Minimum Thread Length 'G'		Cable Bedding Diameter 'A'		Cable Bedding Diameter 'B'		Armour Range		Across Flat 'E'	Across Corners 'D'	Nominal Protrusion Length 'F'
	Metric	*NPT	Metric	NPT	Min.	Max.	Min.	Max.	Min.	Max.			
20S/16	M20	1/2"	15	19.9	3.1	8.6	6.1	8.6	0.8	1.25	24.0	26.4	72.5
20S	M20	1/2"	15	19.9	6.1	11.6	9.5	11.6	0.8	1.25	24.0	26.4	70.0
20	M20	1/2"	15	19.9	6.5	13.9	12.5	13.9	0.8	1.25	30.5	33.6	73.0
25S	M25	3/4"	15	20.2	11.1	19.9	14.0	19.9	1.25	1.6	37.5	41.3	89.0
25	M25	3/4"	15	20.2	11.1	19.9	18.5	19.9	1.25	1.6	37.5	41.3	89.0
32	M32	1"	15	25.0	17.0	26.2	23.7	26.2	1.6	1.6	46.0	50.6	86.0
40	M40	1 1/4"	15	25.6	22.0	32.1	27.9	32.1	1.6	2.0	55.0	60.5	90.0
50S	M50	1 1/2"	15	26.1	29.5	38.1	35.2	38.1	2.0	2.0	60.5	66.0	91.0
50	M50	2"	15	26.9	35.6	44.0	40.4	44.0	2.0	2.5	70.1	77.1	95.0
63S	M63	2"	15	26.9	40.1	49.9	45.6	49.9	2.5	2.5	75.0	82.5	102.0
63	M63	2 1/2"	15	39.9	47.2	55.9	54.6	55.9	2.0	2.5	80.0	88.0	104.0
75S	M75	2 1/2"	15	39.9	52.8	61.9	59.0	61.9	2.0	2.5	90.0	99.0	115.0
75	M75	3"	15	41.5	59.1	67.9	66.7	67.9	2.0	3.0	100.0	110.0	117.0

Notes: For material options add a suffix 'B' (Brass), 'BN' (Brass Nickel Plated), SS (Stainless Steel) 304 '4', Ss316 '6' & SS316L '6L' - Other Metric/NPT threads are available upon request- When Ordering (example): M20 'B' (Brass): FA2-20-B - 1/2" 'BN' (Brass Nickel Plated): FA2-1/2-BN-M25 SS 316: FA2-25-SS6 -Longer Metric threads are available upon request. Dimension are displayed in millimeters unless otherwise stated.

Industrial Cable Glands

CW Brass cable Glands (4 Parts)

CW Type Brass Cable Gland, for Indoor/outdoor use with Steel Wire Armoured (SWA) Cable

For use with armoured cables, secures armouring & provides electrical continuity between armour & gland entry component. Also provides a seal on the outer sheath of the cable thus ensuring mechanical strength and no damage to cable sheathing. With compression type sealing technique these are used for both indoor and outdoor in all climate conditions as it is weatherproof & waterproof

Feature – Low Smoke & Zero Halogen

Technical Specifications

- Size: 20mm to 90mm S & L
- Standard : BS 6121
- IP Rating : IP66
- Material : Brass
- Option Threads : Metric, NPT,BSP & PG
- Finish : Natural Brass and Nickel
- Operating Temperature : -20 degC to +80 degC
- Accessories : PVC Shroud, Lock Nut & Earth Tags
- Packing Kit : 02 pcs of Gland up to 25mm, and above 32mm, single pc of each
- Application : for use in all types of SWA cables, in Indoor and outdoor conditions
- Function: Provides a seal on outer sheath & armour specific armour clamp for armoured cable, yielding an electrical bond between the armour cable and gland.



Part No.	Size	Thread Size		Minimum Length of Thread	Cable Range		Under Armour Diameter of Cable
		Metric	NPT		Max. 'A'	Max 'B'	
ACW 20S	CW 20S	M20	1/2"	10	11.5	15.5	13
ACW 20L	CW 20L	M20	1/2"	10	14	20.5	14
ACW 25S	CW 25S	M25	3/4"	10	18	24	20
ACW 25L	CW 25L	M25	3/4"	10	20	27.2	20.5
ACW 32S	CW 32S	M32	1"	10	26.3	33.5	26.5
ACW 32L	CW 32L	M32	1"	13	26.3	33.5	26.5
ACW 40S	CW 40S	M40	1.1/4"	13	31.5	39.5	30.5
ACW 40L	CW 40L	M40	1.1/4"	13	32	40	33.5
ACW 50S	CW 50S	M50	1.1/2"	13	38.2	46.3	40.4
ACW 50L	CW 50L	M50	2"	13	44	52.6	44.5
ACW 63S	CW 63S	M63	2"	14	50.1	59	51.5
ACW 63L	CW 63L	M63	2.1/2"	14	56	65.3	57
ACW 75S	CW 75S	M75	2.1/2"	15	62	71.6	67.5
ACW 75L	CW 75L	M75	3"	15	68	78	68
ACW 90S	CW 90S	M90	3"	20	80.5	91	76
ACW 90L	CW 90L	M90	3"	20	80.5	91	78

Dimensions are displayed in millimeters unless and otherwise stated

BW Brass cable Glands (4 Parts)

BW Brass cable glands (4-part) are robust, indoor cable terminations designed to provide mechanical cable retention and electrical continuity for single wire armoured (SWA) cables and Aluminium Wire Armoured (AWA) cables.

Feature – Low Smoke & Zero Hologen

Technical Specifications

- Size: 20mm to 90mm S & L
- Standard : BS 6121
- IP Rating : IP30
- Material : Brass
- Option Threads : Metric, NPT,BSP & PG
- Finish : Natural Brass and Nickel
- Operating Temperature : -20 degC to +80 degC
- Accessories : PVC Shroud, Lock Nut & Earth Tags
- Packing Kit : 02 pcs of Gland up to 25mm, and above 32mm, single pc of each
- Application : for use in all types of SWA cables, in dry and Indoor conditions
- Function: Provides mechanical cable retention & electrical wire continuity via armoured wire.



Product Code	Size	Thread Size		Minimum Length of Thread	Cable Range		Under Armour Diameter of Cable
		Metric	NPT		Max. 'A'	Max 'B'	
ABW 20S	BW 20S	M20	1/2"	10	11.5	15.5	12.75
ABW 20L	BW 20L	M20	1/2"	10	14	20.5	14.5
ABW 25S	BW 25S	M25	3/4"	10	18	24	19
ABW 25L	BW 25L	M25	3/4"	10	20	27.2	20.5

01 · CRIMPING TYPE COPPER CABLE TERMINALS

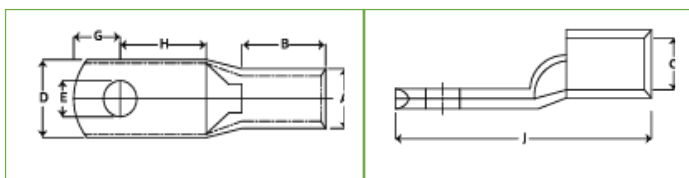
Crimping Type Copper Cable Terminals

Cable Terminals

Electrical connectors crimped or soldered onto the end of a cable to join it to a source, device, or another cable.

Crimping Type Copper Cable Terminals - Crimping type copper cable terminals (or lugs) are electrical connectors that permanently attach to a cable via specialized deformation.

Technical Specifications –
Material – E Copper
Finish – Electro Tinned



Cable mm ²	Stud Hole E	A	C	D	G	H	B	J	Product Code
1.5	4.2	1.8	3.7	8	4	5	6	17	HT1.5-4
	5.2	1.8	3.7	8	4	5	6	17	HT1.5-5
	6.5	1.8	3.7	10	4	6	6	18	HT1.5-6
2.5	4.2	2.4	4	8	4	5	8	19	HT2.5-4
	5.2	2.4	4	8	4	5	8	19	HT2.5-5
	6.5	2.4	4	10	5	6	8	21	HT2.5-6
	8.4	2.4	4.2	12	6	9	8	26	HT2.5-8
4	4.2	3.1	4.8	10	5	6	8	21	HT4-4
	5.2	3.1	4.8	10	5	6	8	21	HT4-5
	6.5	3.1	4.8	10	5	6	8	21	HT4-6
	8.4	3.1	4.8	12	6	9	8	26	HT4-8
6	5.2	3.8	5.5	10	5	6	10	24	HT6-5
	6.5	3.8	5.5	10	5	6	10	24	HT6-6
	8.4	3.8	5.5	12	6	9	10	28	HT6-8
	10.5	3.8	6	15	8	1	10	32	HT6-10
10	6.5	4.5	6.2	11	6	7	10	26	HT10-6
	8.4	4.5	6.2	12	6	9	10	28	HT10-8
	10.5	4.5	6.8	15	8	11	11	33	HT10-10
16	6.5	5.4	7.1	12	7	7	12	30	HT16-6
	8.4	5.4	7.1	12	7	7	12	30	HT16-8
	10.5	5.4	7.6	15	8	2	12	36	HT16-10
	13	5.4	7.6	17	11	3	12	39	HT16-12
25	6.5	6.8	8.8	13	7	7	12	30	HT25-6
	8.4	6.8	8.8	13	7	7	12	30	HT25-8
	10.5	6.8	8.8	15	10	11	13	38	HT25-10
	13	6.8	9.2	17	10	12	15	41	HT25-12
35	6.5	8.2	10.6	16	9	9	13.5	37	HT35-6
	8.4	8.2	10.6	16	9	9	13.5	37	HT35-8
	10.5	8.2	10.6	16	9	9	13.5	37	HT35-10
	13	8.2	10.6	18	10	12	13.5	41	HT35-12
	17	8.2	10.6	22	14	18	13.5	50	HT35-16

High Voltage Copper Cable Terminals – 33KV

25	10.5	6.8	8.8	15	10	11	13	38	HT25-10
	13	6.8	9.2	17	10	12	15	41	HT25-12
35	6.5	8.2	10.6	16	9	9	13.5	37	HT35-6
	8.4	8.2	10.6	16	9	9	13.5	37	HT35-8
	10.5	8.2	10.6	16	9	9	13.5	37	HT35-10
	13	8.2	10.6	18	10	12	13.5	41	HT35-12
	17	8.2	10.6	22	14	18	13.5	50	HT35-16

High Voltage Copper Cable Terminals – 33 KV - Heavy-duty, engineered electrical connectors designed to terminate copper conductors safely and efficiently in high-voltage environments. High Voltage (HV) Copper Terminals rated for 33 KV.

Technical Specifications – Copper Tubular Lugs are manufactured from fully annealed 99.95% pure high conductivity copper and are electro-tin plated for superior corrosion resistance.

Features –

- 99.95 pure electrolytic copper.
- Electrical conductivity 99.7%.
- Oxygen contents 30 ppm max
- Fully annealed
- 99.9% pure Tin Plating
- Operating temperature range -55 degC to 155 degC
- Standards : IEC – 61238
- Lug Size – 1.5 to 1000 sqmm are supplied straight entry and bell mount
- All other size are straight barrel type
- Inspection window to assist with cable insertion

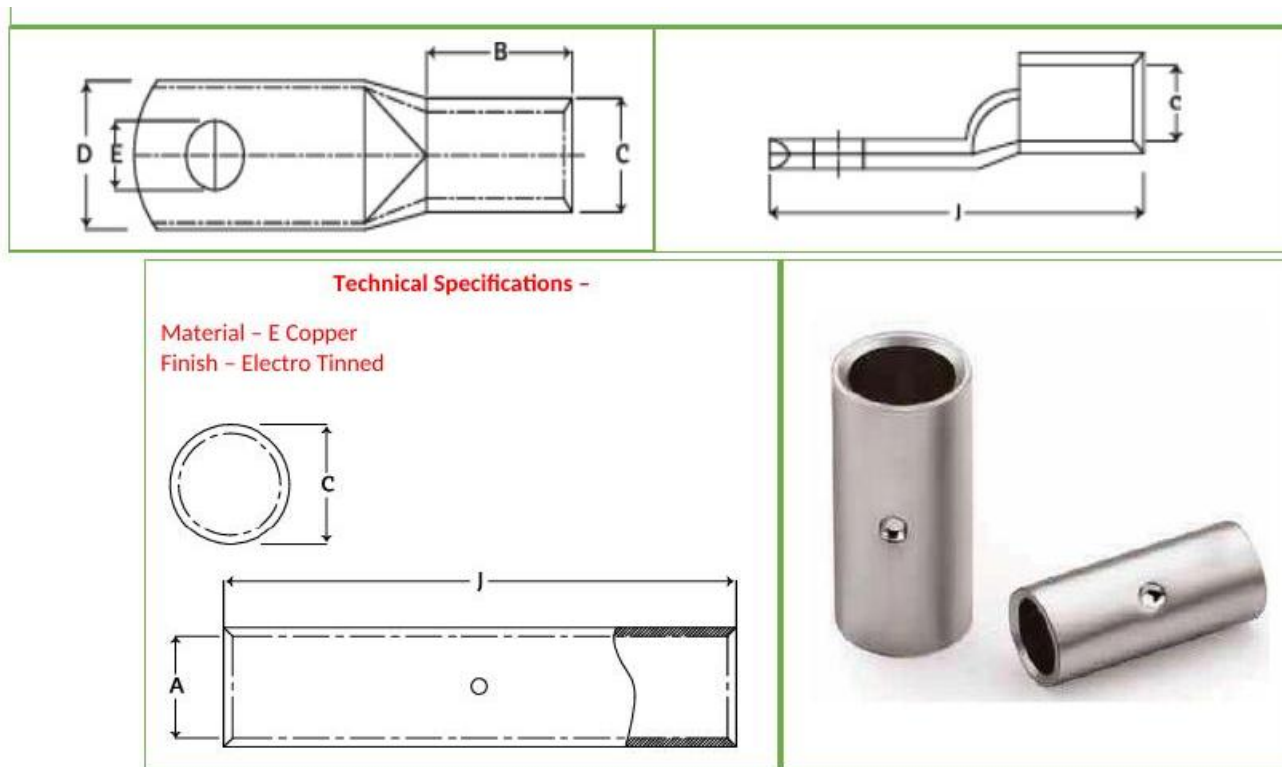


Cable mm ²	A	C	D	E	I	Product Code
1.5	5.3	1.8	3.7	5	16	HNL1.5-5
2.5	5.3	2.4	4	8	22	HNL2.5-5
4	5.3	3.1	4.8	8	22	HNL4-5
6	6.5	3.8	5.5	9	23.5	HNL6-6
10	6.5	4.5	6.2	10	26.5	HNL10-6
16	8.5	5.4	7.1	13	32	HNL16-8
25	8.5	6.8	8.8	15	35	HNL25-8
35	8.5	8.2	10.6	17	44	HNL35-8
50	10.5	9.5	12.4	19	51	HNL50-10
70	10.5	11.2	14.7	21	51.5	HNL70-10
95	13	13.5	17.4	24	59	HNL95-12
120	13	15	19.4	24	65	HNL120-12
150	13	16.5	21.2	30	72	HNL150-12
185	17	19	23.5	30	82	HNL185-16
240	17	21	26.5	35	94	HNL240-16
300	21	23.5	30	46	111	HNL300-20
400	21	27	36.5	49	114	HNL400-20
500	21	30	39	58	134	HNL500-20
630	21	34	44	68	144	HNL630-20
800	21	40	51	100	195	HNL800-20
1000	21	44	56	100	200	HNL1000-2

Other sizes are also available on request

Dimensions are displayed in millimeters unless and otherwise stated

Copper Tubular Connectors – Long & Short Barrel



Long Barrel Connectors

Cable mm ²	A	C	J	Product Code
1.5	1.8	3.7	22	HC1.5
2.5	2.4	4	22	HC2.5
4	3.1	4.8	22	HC4
6	3.8	5.5	22	HC6
10	4.5	6.2	22	HC10
16	5.4	7.1	44	HC16
20	6.3	7.7	44	HC20
25	6.8	8.8	47	HC25
35	8.2	10.6	47	HC35
50	9.5	12.4	47	HC50
70	11.3	14.7	50	HC70
95	13.5	17.4	54	HC95
120	15	19.4	65	HC120
150	16.5	21.2	65	HC150
185	18.5	23.5	65	HC185
240	21	26.5	89	HC240
300	23.5	30	89	HC300
400	28.5	36.5	90	HC400
500	30	39	115	HC500
550	31.7	41.5	115	HC550
630	35	45	115	HC630
800	39	50.6	230	HC800
1000	43	56.2	230	HC1000

Short Barrel Connectors

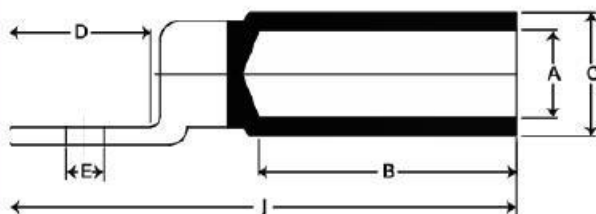
Cable mm ²	A	C	J	Product Code
1.5	1.8	3.7	12	HL1.5
2.5	2.4	4	15	HL2.5
4	3.1	4.8	15	HL4
6	3.8	5.5	15	HL6
10	4.5	6.2	20	HL10
16	5.4	7.1	20	HL16
20	6.3	7.7	22	HL20
25	6.8	8.8	32	HL25
35	8.2	10.6	36	HL35
50	9.5	12.4	40	HL50
70	11.3	14.7	45	HL70
95	13.5	17.4	45	HL95
120	15	19.4	45	HL120
150	16.5	21.2	55	HL150
185	18.5	23.5	60	HL185
240	21	26.5	80	HL240
300	23.5	30	85	HL300
400	28.5	36.5	85	HL400
500	30	39	100	HL500
550	31.7	41.5	110	HL550
630	35	45	110	HL630
800	39	50.6	150	HL800
1000	43	56.2	170	HL1000

Dimensions are displayed in millimeters unless and otherwise stated

Aluminium-Copper Bi-Metal Terminals

Technical Specifications -

Material - E Copper
Finish - Electro Tinned



Cable mm ²	A	C	D	E	B	J	Product Code
16	5.5	16	20	10.3	79	43	AHBT16-10
25	6.5	16	20	10.3	79	43	AHBT25-10
35	8	16	20	10.3	79	43	AHBT35-10
50	9	20	25	12.8	85	43	AHBT50-12
70	11	20	25	12.8	85	43	AHBT70-12
95	12.5	20	25	12.8	85	43	AHBT95-12
120	13.7	25	30	12.8	108	59	AHBT120-12
150	15.5	25	30	12.8	108	59	AHBT150-12
185	17	32	35	14.5	115	59	AHBT185-14
240	19.5	32	35	14.5	115	59	AHBT240-14
300	23.3	40	36	16.5	137	85	AHBT300-16
400	26	40	36	16.5	153.5	85	AHBT400-16
500	291	47	60X60	16.5	196	95	AHBT500-16
630	33.5	47	60X60	4Ø9	196	95	AHBT630 4X9
800	37	53	80X80	4Ø9	232	100	AHBT800 4X9
1000	42	60	80X80	4Ø9	256	126	AHBT1000 4X 9
1300	46.5	65	80X80	4Ø11	267	136	AHBT1300 4X11

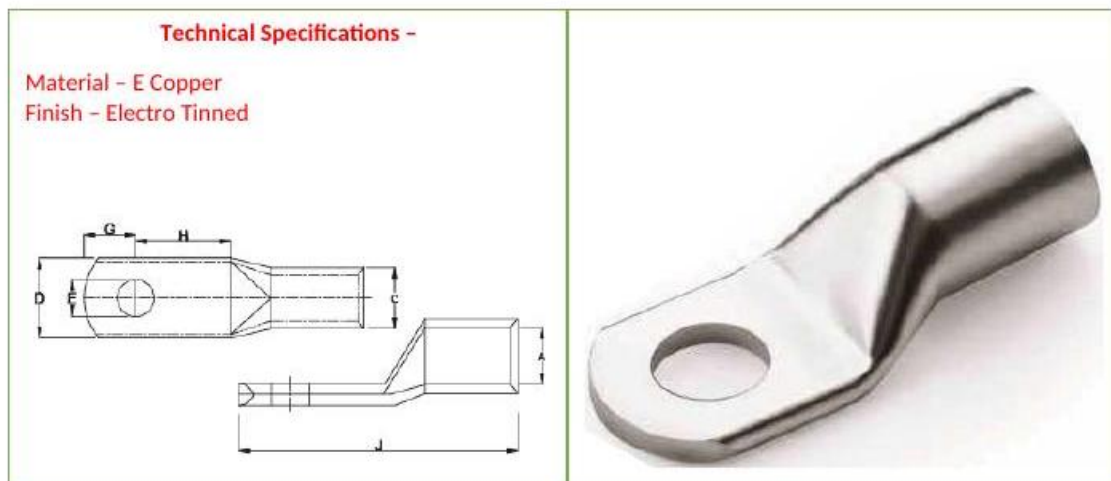
Square Plant is available on request. Dimensions are displayed in millimeters unless and otherwise stated

05 · COPPER TUBULAR CABLE LUGS – OUTDOOR (33KV)

Copper Tubular Cable Lugs – Outdoor (33KV)

Copper Tubular Cable Lugs

These terminals are designed for high voltage applications up to 33KV. They are manufactured from high purity annealed copper tube. The extended barrel enhances both electrical and mechanical performance. The absence of Inspection Hole to prevent moisture entry into the crimped joint make these terminals suitable for outdoor applications.



Cable mm ²	Stud Hole E	A	C	D	G	H	J	Product Code
25	8	6.8	10	14	8	9	65	HVCT25-8
	10	6.8	10	18	11	13	72	HVCT25-10
	12	6.8	10	21	14	16	78	HVCT25-12
35	12	8.2	12.5	21	14	16	79	HVCT35-12
	16	8.2	12.5	26	17	19	85	HVCT35-16
50	12	9.5	14.5	21	14	16	79	HVCT50-12
	16	9.5	14.5	26	17	19	85	HVCT50-16
70	12	11	16	28	14	16	81	HVCT70-12
	16	11	16	30	17	19	87	HVCT70-16
95	12	13.5	19	28	14	16	91	HVCT95-12
	14	13.5	19	29	16	18	95	HVCT95-14
	16	13.5	19	30	17	20	97	HVCT95-16
120	12	15	20.5	31	14	16	97	HVCT120-12
	14	15	20.5	31	16	18	101	HVCT120-14
150	12	16.5	23	32	14	16	97	HVCT150-12
	14	16.5	23	32	16	18	101	HVCT150-14
185	14	17	23.5	32.5	16	18	101	HVCT185-14
240	14	19.2	23.5	44	16	18	105	HVCT240-14
300	14	23.5	32	43	16	18	105	HVCT300-14
	14	27	38	51	19	22	140	HVCT400-14
400	16	27	38	51	19	22	140	HVCT400-16
	20	27	38	51	23	24	146	HVCT400-20
500	16	30.3	41	56.5	19	22	147	HVCT500-16
	20	30.3	41	56.5	23	24	153	HVCT500-20
630	16	33.4	43	61.5	19	22	159	HVCT630-16
	20	33.4	43	61.5	23	24	165	HVCT630-20

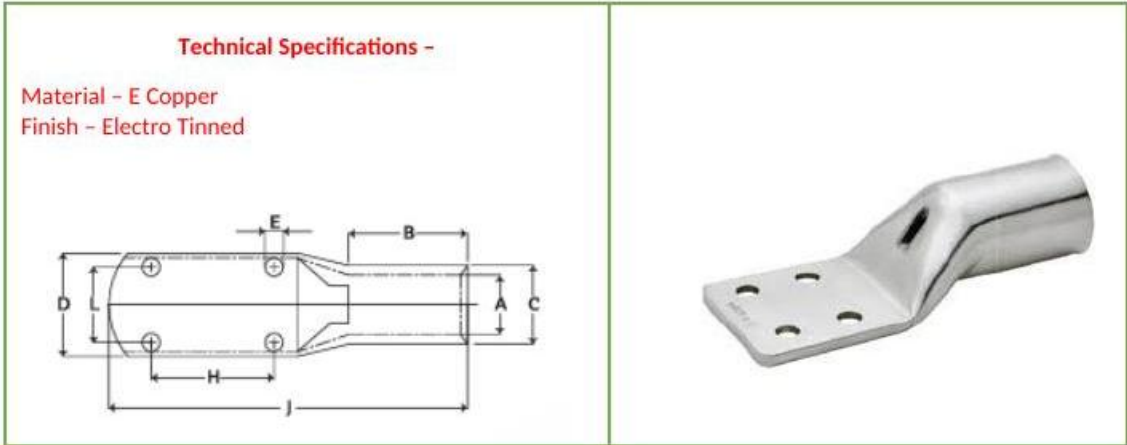
Other Sizes are also available on request

Dimensions are displayed in millimeters unless and otherwise stated

Transformer Copper Terminal Ends (4-Hole)

Transformer Copper Terminal Ends (4 Holes)

Transformer Copper Terminal Ends (4 Holes), also known as 4-hole cable lugs, are specialized, heavy-duty electrical connectors. They are used to safely terminate thick, high-current copper or aluminum cables to the bushing pads or bus bars of electrical transformers



Cable mm ²	Stud Hole E	A	C	D	B	L	H	J	Product Code
300	8.5	23.5	30	56	42	35	25	101	HT3004E8
	10.5	23.5	30	56	42	35	25	101	HT3004E10
400	8.5	28.5	36.5	56	44	35	25	114	HT4004E8
	10.5	28.5	36.5	56	44	35	25	114	HT4004E10
500	8.5	30	39	56	48	35	25	124	HT5004E8
	10.5	30	39	56	48	35	25	124	HT5004E10
630	8.5	35	45	65	56	35	25	144	HT6304E8
	10.5	35	45	65	56	35	25	144	HT6304E10

Flat Head available on request. Dimensions are displayed in millimeters unless and otherwise stated.

Uninsulated Pin Type Copper Terminals

Uninsulated Pin Type Copper Connector

Uninsulated Pin type Terminal

Uninsulated pin type copper connectors (or lugs) are electrical terminals designed to terminate multi-strand copper wires. They feature a solid pin on one end for insertion into terminal blocks and a tubular barrel on the other end, which is crimped onto the stripped wire.

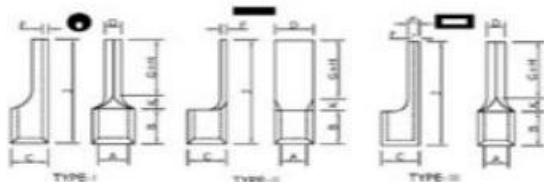
Technical Specifications -

Material: Copper

Finish: Electro Tinned Plated to BS EN 1872:1984

Cable type: Low Voltage

Continuous Operating Temperature: -20 degC to 80 DegC



Selects Table												
Area Code	Area Name	A	C	D	E	F	G	H	I	OH	J	TYPE
AP-33	0.75	0.9	1.9	3.2	0.5	---	5	2.0	10	17	II	
AP-45	1	1.2	2.8	1.7	0.8	---	5	2.0	10	17	I	
AP-9	1.5	1.6	3.2	1.9	0.8	---	5	2.0	10	17	I	
AP-20	1.5	1.6	3.2	3.1	0.8	---	5	2.0	10	17	II	
AP-35	1.5	1.8	3.2	1.9	0.8	---	5	2.0	10	21	III	
AP-40	1.5	1.8	3.2	1.9	0.8	---	5	2.0	10	17	I	
AP-2	2.5	2.3	3.9	1.9	0.8	---	5	2.0	10	17	I	
AP-19	2.5	2.3	3.9	3.1	0.8	---	5	2.0	10	17	II	
AP-4	4	2.9	4.9	2.7	1	---	6	4.0	10	20	I	
AP-42	4	3.6	5.6	5.1	1	---	6	4.0	10	20	II	
AP-6	6	3.6	5.6	2.7	1	---	6	4.0	10	20	I	
AP-62	6	4	6	2.7	1	---	6	4.0	10	20	I	
AP-7	10	4.5	6.7	4.3	1.1	2.4	8	2.0	12	22	III	
AP-8	16	5.8	8.2	5.5	1.2	2.6	10	3.0	13	26	III	
AP-1	2.5	2.4	4	1.7	0.8	1.7	4.2	1.8	8.4	14.4	I	
AP-252	2.5	2.4	4	3.1	0.8	---	4.2	1.8	8.4	14.4	II	
AP-3	4	2.8	4.4	1.7	0.8	1.7	4.2	1.8	8.4	14.4	I	
AP-402	4	2.8	4.4	3.1	0.8	---	4.2	1.8	8.4	14.4	II	
AP-5	6	3.5	5.5	2.6	1	2.6	6.4	1.6	12.4	20.4	I	
AP-602	6	3.5	5.5	5.1	1	---	6.4	1.6	12.4	20	II	
AP-101	10	4.4	6.4	2.6	1	2.6	6.4	1.6	12.4	20.4	I	
AP-125	25	7.5	11.1	7.2	1.8	3.8	11	7.0	15	31	III	
AP-135	35	9	12.6	8.2	1.8	3.8	12	6.0	15	37	III	
AP-150	50	10.5	14.1	9	1.8	3.8	16	8.0	17	42	III	
AP-170	70	12	16	10	2	4.1	16	14.0	16	45	III	
AP-195	95	13.5	18.1	10	2.3	4.8	20	11.0	20	45	III	

Dimensions displayed are millimeters unless otherwise stated

08 · INSULATED PIN TYPE COPPER TERMINALS

Insulated Pin Type Copper Connector

Insulated Pin Type Copper Terminal

Insulated pin type copper connectors (often called pin terminals or pin lugs) are electrical terminals used to terminate and secure stranded copper wires. They feature a conductive copper barrel that crimps onto the wire and a solid pin-shaped end, covered by a protective PVC or nylon insulating sleeve.

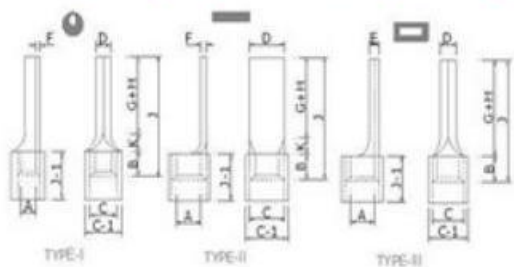
Technical Specifications -

Material: Copper

Finish: Electro Tinned Plated to BS EN 1872:1984

Cable type: Low Voltage

Continuous Operating Temperature: -20 degC to 80 DegC



Selection Table												
Item Code	Wire Size (mm²)	A	B	C	D	E	F	G	H	I	J	TYPE
API-45(1)	1.0	1.2	2	1.7	0.8	-	5	10.0	17.0	4.6	10	I
	1.0	1.2	2	3.1	0.6	-	4	12.0	16.0	4	21	II
	1.5	1.6	3.2	1	0.8	-	5	10.0	17.0	4	10	I
	1.5	1.6	3.2	3.1	0.8	-	5	10.0	17.0	4	10	II
	1.5	1.5	3.2	1.7	0.8	-	5	12.0	17.0	1	10	I
	1.5	1	3.3	1.5	0.75	-	5	15.0	22.0	1	0	I
	1.5	1.5	3.2	1.7	0.8	-	5	15.0	22.0	1	10	I
	2.5	2	3	1	0.8	-	6	10.0	17.0	5.5	10	I
	2.5	2	3	2.1	0.8	-	6	10.0	17.0	5.5	10	II
	4.0	2	4	2.7	1	-	6	10.0	20.0	7.1	16	I
	4.0	2	5	5.1	1	-	6	10.0	20.0	7.1	14	II
	6.0	1	5	2.7	1	-	6	10.0	20.0	7.1	14	I
	6.0	2	6	2.7	1	-	6	10.0	20.0	7.9	14	I
	10.0	4	6.7	4.3	1.1	2.4	8	12.0	22.0	7.9	15	III
	10.0	3	5.2	5.5	1.2	2.6	10	13.0	26.0	10	20	III
	1.5	1.8	3.2	1.7	0.8	-	5	12.0	17.0	5	10	I
	2.5	2.3	3.9	1.9	0.8	-	5	10.0	17.0	6	10	I
	4.0	2.9	4.9	2.7	1	-	6	10.0	20.0	7	14	I
	6.0	3.6	5.6	2.7	1	-	6	10.0	20.0	7	14	I
	10.0	4.5	6.7	4.3	1.1	2.4	8	12.0	22.0	8	16	III
	16.0	5.8	8.2	5.5	1.2	2.6	10	13.0	26.0	10	20	III
	25.0	7.5	11.1	7.2	1.8	-	11	15.0	33.0	-	-	-
	35.0	9	12.6	8.2	1.8	-	12	19.0	37.0	-	-	-
	50.0	10.5	14.1	9	1.8	-	16	17.0	41.0	-	-	-
	70.0	12	16	10	2	-	16	16.0	48.0	-	-	-
	95.0	13.5	18.1	10	2.3	-	20	20.0	51.0	-	-	-

Dimensions displayed are millimeters unless otherwise stated

09 · PRE-INSULATED RECTANGULAR FORK TERMINALS

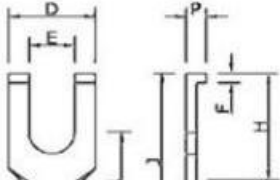
Pre-Insulated Rectangular Fork Terminals

Pre - Insulated Copper Connectors

Rectangular Fork Type Terminals

Pre-insulated copper connectors are electrical terminals featuring a high-conductivity copper core encased in a protective plastic (PVC, nylon, or heat-shrink) sleeve. They ensure safe, secure, and corrosion-resistant wire terminations in automotive, industrial, and residential applications.

Technical Specifications -
Material: Copper
Finish: Electro Tinned Plated to BS EN 1872:1984
Cable type: Low Voltage
Colour Code: 1mmsq to 1.5 mmsq - Red
2.5 mm sq----- Blue
4-6 mmsq----- Yellow
10mmsq----- Black
Continuous Operating Temperature: -20 degC to 80 DegC





Selection Table														
Item Code	Area mm²	E	A	U	D	F	B	K	H	J	C-1	A-1	U-1	
AFI7925	1.0	3.5	1.2	2.8	7.0	0.8	5	2	3	13	4.8	10.0	...	
AFI7926	1.5	5.1	1.6	3.2	8.0	0.8	5	2	10	21	4.8	10.0	27	
AFI7927	1.5	3.5	1.6	3.2	6.8	0.8	4	---	4.8	13	4.8	10.0	20.8	
AFI7928	1.5	3.0	2.0	2.8	6.2	0.4	5	2.4	3.1	13	4.8	10.0	20.5	
AFI7929	2.5	3.5	2.3	3.9	6.5	0.8	5	2.5	4.3	15	5.5	10.0	21.8	
AFI7930	2.5	5.0	2.6	4.6	10.6	1.6	6.2	---	6.2	21	5.5	10.0	20	
AFI7931	4-6	3.1	3.5	5.5	6.0	1.0	6	---	5.5	15	7.1	14.0	27.5	
AFI7932	4-6	3.5	3.5	5.5	6.0	1.0	6	---	5	15	7.1	14.0	27	
AFI7933	10.0	6.5	4.5	6.9	16.0	1.2	8	---	11	27	7.9	16.0	35	
AFI7934	10.0	8.2	4.5	6.9	16.0	1.2	8	---	11	27	7.9	16.0	35	

Dimensions displayed are in millimeters unless otherwise stated

10 · UN-INSULATED RING-TYPE FORK TERMINALS

Un-Insulated Ring-Type Fork Terminals

Un- Insulated Copper Connectors

Un - Insulated Ring Type Fork Terminals

Un-insulated copper connectors are bare, metal wire terminals designed to join, splice, or terminate electrical cables. Made entirely of highly conductive copper, they do not have a protective plastic or rubber sleeve, requiring an external method like heat-shrink tubing to protect the connection

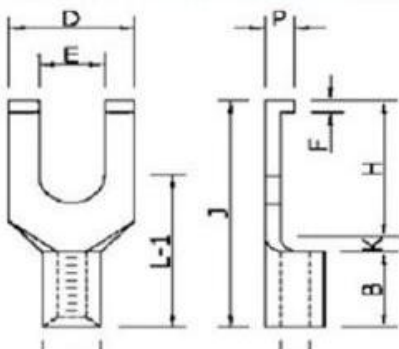
Technical Specifications -

Material: Copper

Finish: Electro Tinned Plated to BS EN 1872:1984

Cable type: Low Voltage

Continuous Operating Temperature: -20 degC to 80 DegC



Selection Table														
Item Code	Size (mm)	C	A	C	D	F	B	K	N	O	I-1	I	O-1	I-2
AR 7472	1.5	3.1	1.6	3.2	6.0	0.8	5	2	4.0	3.0	11.0	14.0	4.8	16
AR 7473	1.5	4.1	1.6	3.2	8.0	0.8	5	2	5.0	4.0	12.0	16.0	4.8	16
AR 7474	1.5	4.1	1.6	3.2	7.0	0.8	5	1	5.0	3.5	11.0	14.0	4.8	14.6
AR 7475	1.5	5.1	1.6	3.2	10.0	0.8	5	2	6.0	5.0	13.0	18.0	4.8	14.6
AR 7476	1.5	3.6	1.6	3.2	6.0	0.8	5	2	4.0	3.0	11.0	14.0	4.8	16
AR 7477	1.5	3.1	1.6	3.2	6.8	0.8	5	---	4.6	3.4	9.6	13.0	4.8	17
AR 7478	1.5	3.6	1.6	3.2	6.8	0.8	5	---	4.6	3.4	9.6	13.0	4.8	18
AR 7479	1.5	6.1	1.6	3.2	10.0	0.8	5	2	6.0	5.0	13.0	18.0	4.8	18
AR 7480	2.5	3.1	2.3	3.9	6.5	0.8	5	1	3.5	3.2	9.5	12.7	5.5	14.5
AR 7481	2.5	3.6	2.3	3.9	6.5	0.8	5	1	3.5	3.2	9.5	12.7	5.5	14.5
AR 7482	2.5	6.1	2.3	3.9	10.0	0.8	5	1	7.0	5.0	13.0	18.0	5.5	17
AR 7483	2.5	4.1	2.3	3.9	8.0	0.8	5	2	5.0	4.0	12.0	16.0	5.5	18
AR 7484	2.5	5.1	2.3	3.9	10.0	0.8	5	1	7.0	5.0	13.0	18.0	5.5	18
AR 7485	4-6	4.1	3.5	5.5	8.0	1.0	6	2	5.0	4.0	13.0	17.0	7.1	21
AR 7486	4-6	4.1	3.5	5.5	10.0	1.0	6	3	5.0	5.0	14.0	19.0	7.1	22
AR 7487	4-6	5.1	3.5	5.5	10.0	1.0	6	3	5.0	5.0	14.0	19.0	7.1	22
AR 7488	4-6	5.1	3.5	5.5	10.0	1.0	6	3	7.0	6.0	16.0	22.0	7.1	24
AR 7489	4-6	6.1	3.5	5.5	12.0	1.0	6	3	7.0	6.0	16.0	22.0	7.1	24
AR 7490	10	4.1	4.3	6.3	10.0	1.0	8	2	7.0	5.0	17.0	22.0	7.9	25
AR 7491	10	5.1	4.3	6.3	10.0	1.0	8	2	7.0	5.0	17.0	22.0	7.9	25
AR 7492	10	6.1	4.3	6.3	12.0	1.0	8	2	7.0	6.0	17.0	23.0	7.9	25
AR 7493	10	8.1	4.3	6.3	16.0	1.0	8	4	7.0	8.0	19.0	27.0	7.9	27
AR 7494	16	5.1	5.6	8.0	10.0	1.2	10	3	6.0	5.0	19.0	24.0	10.0	29
AR 7495	16	6.1	5.6	8.0	12.0	1.2	10	4	6.0	6.0	20.0	26.0	10.0	30
AR 7496	16	8.1	5.6	8.0	16.0	1.2	10	4	8.0	8.0	22.0	30.0	10.0	32
AR 7497	16	8.1	5.6	8.0	18.0	1.2	10	4	10.0	9.0	24.0	33.0	10.0	34

Dimensions displayed are in millimeters unless otherwise state

11. PRE-INSULATED RING TYPE TERMINALS (COLOUR-CODED)

Ring Type Terminals (Red and Blue) (Most comprehensive range of the Terminals)

Pre-insulated copper connectors are electrical terminals or cable lugs made of highly conductive, tin-plated copper that come pre-fitted with a protective insulating sleeve. They are designed to securely join, splice, or terminate electrical wires without the need for manual wrapping, taping, or aftermarket heat-shrink.

Features - Suitable to be used with most crimping tools

Technical Specifications –

Material: Copper

Finish: Electro Tinned Plated to BS EN 1872:1984

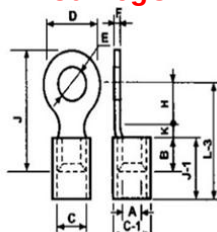
Cable type: Low Voltage

Colour Code: PVC Insulated Sleeve

1.5mmsq --- Red,

2.5mmsq - Blue

Continuous Operating Temperature: -20 degC to 80 DegC



Selection Table													
Cat No.	Area Mm ²	E	A	C	D	F	B	K	H	J	J-1	L-3	C-1
ARI-7054	1.5	3.2	1.6	3.2	6	0.8	5	2	4	14	10	16	4.8
ARI-7055	1.5	3.7	1.6	3.2	6	0.8	5	2	4	14	10	16	4.8
ARI-7056	1.5	4.7	1.6	3.2	8	0.8	5	2	5	16	10	17	4.8
ARI-7065	1.5	5.2	1.6	3.2	8	0.8	5	2	5	16	10	17	4.8
ARI-7067	1.5	6.4	1.6	3.2	10	0.8	5	2	6	18	10	18	4.8
ARI-7066	1.5	6.7	1.6	3.2	12	0.8	5	2	6	18	10	17	4.8
ARI-7070	2.5	3.2	2.3	3.9	6.5	0.8	5	2	3.5	12.7	10	14.5	5.5
ARI-7069	2.5	3.7	2.3	3.9	8	0.8	5	2	5	16	10	17	5.5
ARI-7071	2.5	4.2	2.3	3.9	8	0.8	5	2	5	16	10	17	5.5
ARI-7075	2.5	5.2	2.3	3.9	8	0.8	5	2	5	16	10	17	5.5
ARI-7073	2.5	5.7	2.3	3.9	10	0.8	5	2	7	18	10	18	5.5
ARI-7076	2.5	6.4	2.3	3.9	12	0.8	5	2	9	22	10	21	5.5
ARI-7079	2.5	8.2	2.3	3.9	12	0.8	5	2	9	22	10	21	5.5
ARI-7077	2.5	8.7	2.3	3.9	12	0.8	5	2	9	22	10	21	5.5
ARI-7079	2.5	8.2	2.3	3.9	16	0.8	5	2	10	25	10	22	5.5
ARI-7081	2.5	10.2	2.3	3.9	18	0.8	5	2	14	29	10	25	5.5

Pre-Insulated Copper Connectors

Ring Type Terminals (Yellow)

(Most comprehensive range of the Terminals)

Pre-insulated copper connectors are electrical terminals or cable lugs made of highly conductive, tin-plated copper that come pre-fitted with a protective insulating sleeve. They are designed to securely join, splice, or terminate electrical wires without the need for manual wrapping, taping, or aftermarket heat-shrink.

Features - Suitable to be used with most crimping tools

Technical Specifications –

Material: Copper

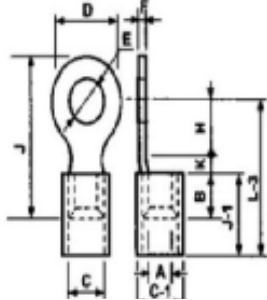
Finish: Electro Tinned Plated to BS EN 1872:1984

Cable type: Low Voltage

Colour Code: PVC Insulated Sleeve

4 mmsq --- 6mmsq --Yellow

Continuous Operating Temperature: -20 degC to 80 DegC



Selection Table													
Cat No.	Area Mm ²	E	A	C	D	F	B	K	H	J	I-1	I-3	C-1
ARI-7083	4-6	4.2	3.5	5.5	8	1.0	6	2	5.0	17.0	14	21.0	7.1
ARI-7086	4-6	5.2	3.5	5.5	8	1.0	6	2	5.0	17.0	14	21.0	7.1
ARI-7084	4-6	5.7	3.5	5.5	8	1.0	6	2	5.0	17.0	14	21.0	7.1
ARI-7093	4-6	6.2	3.5	5.5	12	1.0	6	2	6.0	20.0	14	22.0	7.1
ARI-7092	4-6	6.7	3.5	5.5	12	1.0	6	2	6.0	20.0	14	22.0	7.1
ARI-7096	4-6	8.2	3.5	5.5	14	1.0	6	2	10.5	25.5	14	26.5	7.1
ARI-7094	4-6	8.7	3.5	5.5	16	1.0	6	2	13.0	30.0	14	30.0	7.1
ARI-7099	4-6	10.2	3.5	5.5	18	1.0	6	2	12.0	30.0	14	29.0	7.1

Dimensions displayed are in millimeters unless otherwise stated

12·UN-INSULATED RING TERMINALS

Un-Insulated Ring Terminals

(Most comprehensive range of terminals)

Un-insulated copper ring terminals are bare, metal electrical connectors crimped onto the end of a wire to create a secure, highly conductive termination. They feature a circular "tongue" that mounts over a screw or stud and an open barrel where the stripped wire is inserted and crimped

Features - Suitable to be used with most crimping tools

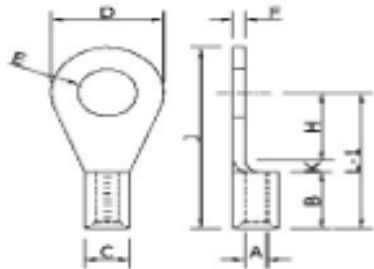
Technical Specifications –

Material: Copper

Finish: Electro Tinned Plated to BS EN 1872:1984

Cable type: Low Voltage

Continuous Operating Temperature: -20 degC to 80 DegC



Selection Table											
Item Code	Area mm²	E	A	C	D	F	B	K	H	L-1	I
ARSL-7146	4-6	6.4	6.4	5.5	12	1.0	6	2	6	14	20
ARSL-7147	4-6	8.2	8.2	5.5	12	1.0	6	2	6	14	20
ARSL-7148	4-6	6.4	6.4	5.5	12	1.0	6	3	7	16	22
ARSL-7149	4-6	6.4	6.4	5.5	14	1.0	6	2	10.5	18.5	25.5
ARSL-7150	4-6	8.2	8.2	5.5	14	1.0	6	2	10.5	18.5	25.5
ARSL-7151	4-6	8.2	8.2	5.5	16	1.0	6	3	13	22	30
ARSL-7152	4-6	10.2	10.2	5.5	18	1.0	6	3	12	21	30
ARSL-7153	4-6	12.7	12.7	5.5	18	1.0	6	3	12	21	30
ARSL-7154	10	5.2	5.2	6.3	10	1.0	8	2	7	17	22
ARSL-7155	10	4.2	4.2	6.3	10	1.0	8	3	4	15	20
ARSL-7156	10	5.2	5.2	6.3	10	1.0	8	3	4	15	20
ARSL-7157	10	6.4	6.4	6.3	12	1.0	8	2	7	17	23
ARSL-7158	10	8.2	8.2	6.3	16	1.0	8	4	7	19	27
ARSL-7159	10	10.2	10.2	6.3	22	1.0	8	5	10	23	34
ARSL-7160	10	12.7	12.7	6.3	22	1.0	8	5	10	23	34
ARSL-7161	16	5.2	5.2	8.0	10	1.2	10	3	6	19	24
ARSL-7162	16	6.4	6.4	8.0	12	1.2	10	4	6	20	26
ARSL-7163	16	8.2	8.2	8.0	16	1.2	10	4	8	22	30
ARSL-7164	16	10.2	10.2	8.0	22	1.2	10	6	8	24	35
ARSL-7165	16	12.7	12.7	8.0	22	1.2	10	6	8	24	35
ARSL-7166	25	6.4	6.4	11.1	12	1.8	11	4	10	25	31
ARSL-7167	25	8.2	8.2	11.1	16	1.8	11	5	6	22	30
ARSL-7168	25	10.2	10.2	11.1	18	1.8	11	5	9	25	34
ARSL-7169	25	10.2	10.2	11.1	22	1.8	11	6	14	31	42
ARSL-7170	25	12.7	12.7	11.1	22	1.8	11	6	14	31	42

Dimensions displayed are in millimeters unless otherwise stated

13·INSULATED BOOT LACE FERRULES (SINGLE-CORE)

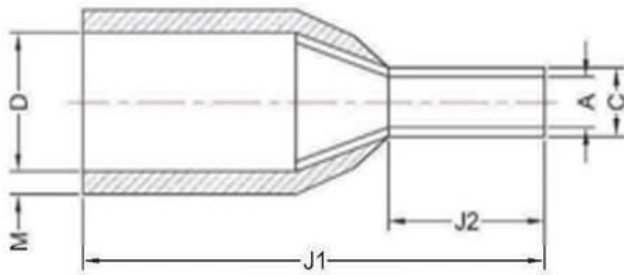
Insulated Boot Lace Ferrules (Single-Core)

Insulated boot lace lugs, commonly known as **bootlace ferrules** or **cord end terminals**, are small metal tubes fitted over the stripped end of a multi-stranded electrical wire. They feature a flared, color-coded plastic collar and are crimped onto the wire to create a single, neat termination.

Technical Specifications –

Material: Copper

Finish: Electro Tinned Plated



SR NO.	Size mm ²	J1	J2	A	C	D	M	COLOUR	PRODUCT CODE
1164	0.5	12	6	1.1	1.5	2.6	0.5	WHITE	ABL-0.5-12
1165	0.5	14	8	1.1	1.5	2.6	0.5	WHITE	ABL-0.5-14
1166	0.5	16	10	1.1	1.5	2.6	0.5	WHITE	ABL-0.5-16
1167	0.8	12	6	1.5	1.9	2.8	0.5	BLUE	ABL-0.8-12
1168	0.8	14	8	1.5	1.9	2.8	0.5	BLUE	ABL-0.8-14
1169	0.8	16	10	1.5	1.9	2.8	0.5	BLUE	ABL-0.8-16
1170	0.8	18	12	1.5	1.9	2.8	0.5	BLUE	ABL-0.8-18
1171	1	12	6	1.7	2.1	3.3	0.5	RED	ABL-1.0-12
1172	1	14	8	1.7	2.1	3.3	0.5	RED	ABL-1.0-14
1173	1	16	10	1.7	2.1	3.3	0.5	RED	ABL-1.0-16
1174	1	18	12	1.7	2.1	3.3	0.5	RED	ABL-1.0-18
1175	1.5	14	8	1.9	2.3	3.5	0.5	BLACK	ABL-1.5-14
1176	1.5	16	10	1.9	2.3	3.5	0.5	BLACK	ABL-1.5-16
1177	1.5	24	18	1.9	2.3	3.5	0.5	BLACK	ABL-1.5-16
1178	2.5	14	8	2.4	2.8	4.2	0.5	GRAY	ABL-2.5-14
1179	2.5	18	12	2.4	2.8	4.2	0.5	GRAY	ABL-2.5-18
1180	2.5	24	18	2.4	2.8	4.2	0.5	GRAY	ABL-2.5-24
1181	4	16	10	2.9	3.3	4.8	0.5	ORANGE	ABL-4.0-14
1182	4	18	12	2.9	3.3	4.8	0.5	ORANGE	ABL-4.0-18
1183	4	24	18	2.9	3.3	4.8	0.5	ORANGE	ABL-4.0-24
1184	6	18	10	3.8	4.2	6.3	0.5	GREEN	ABL-6.0-18
1185	6	20	12	3.8	4.2	6.3	0.5	GREEN	ABL-6.0-20
1186	6	23	15	3.8	4.2	6.3	0.5	GREEN	ABL-6.0-23
1187	6	26	18	3.8	4.2	6.3	0.5	GREEN	ABL-6.0-26
1188	10	22	12	4.7	5.1	7.6	0.7	BROWN	ABL-10.0-22
1189	10	25	15	4.7	5.1	7.6	0.7	BROWN	ABL-10.0-24
1190	10	28	18	4.7	5.1	7.6	0.7	BROWN	ABL-10.0-28
1191	16	24	12	6	6.4	8.8	0.7	WHITE	ABL-16.0-24
1192	16	27	15	6	6.4	8.8	0.7	WHITE	ABL-16.0-27
1193	16	30	18	6	6.4	8.8	0.7	WHITE	ABL-16.0-30
1194	16	28	16	7.5	7.9	8.8	0.7	WHITE	ABL-16.0-L28
1195	25	29	16	7.5	7.9	8.8	0.7	WHITE	ABL-25.0-L29

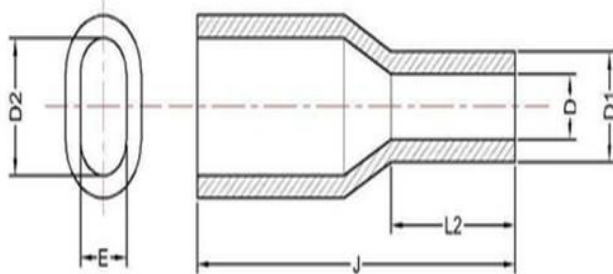
14·DOUBLE-CORE BOOTLACE FERRULES

Double-Core Bootlace Ferrules

Double Core Bootlace Ferrules (also known as twin wire ferrules, dual cord-end terminals, or twin bootlace crimps) are specialized electrical connectors designed to securely combine and terminate two individual stranded wires into a single terminal point.

Technical Specifications –

- *Material: Electrolytic Copper BS 1977 /IS 191 (PART V)*
- *Finish: Electro Tinned Plated*
- *Manufactured from pure electrolytic Copper*
- *Copper lugs and cable terminals from 0.5 to 2.5 mm with different stud hole size as per requirement*
- *Lead free electro tin plated to prevent atmospheric corrosion*
- *Cable lugs are fully annealed to guarantee optimum ductility*
- *Our product are as per ROHS compliance*



Sr. No.	SIZE Mm ²	COLOUR	L2	D	D1	D2	E	J	PRODUCT CODE
1	0.5	WHITE	8	1.8	1.5	5.0	2.5	14.5	ADBL-0.5-14.5
	0.5	WHITE	10	1.8	1.5	5.0	2.5	16.5	ADBL-0.5-16.5
	0.5	WHITE	12	1.8	1.5	5.0	2.5	18.5	ADBL-0.5-18.5
2	0.8	GREY	8	2.1	1.8	5.5	2.8	15.5	ADBL-0.75-15.5
	0.8	GREY	10	2.1	1.8	5.5	2.9	16.5	ADBL-0.75-16.5
	0.8	GREY	12	2.1	1.8	5.5	2.9	19.5	ADBL-0.75-19.5
3	1.0	RED	8	2.4	2.1	5.5	3.4	15.0	ADBL-1-15
	1.0	RED	10	2.4	2.1	5.5	3.4	17.0	ADBL-1-17
	1.0	RED	12	2.4	2.1	5.5	3.4	19.0	ADBL-1-19
4	1.5	BLACK	8	2.6	2.3	6.4	3.4	13.5	ADBL-1.5-13.5
	1.5	BLACK	10	2.6	2.3	6.4	3.6	15.5	ADBL-1.5-15.5
	1.5	BLACK	12	2.3	2.3	6.4	3.6	17.5	ADBL-1.5-17.5
5	2.5	BLUE	8	3.3	2.9	8.0	4.2	16.5	ADBL-2.5-16.5
	2.5	BLUE	12	3.3	2.9	8.0	4.2	20.5	ADBL-2.5-20.5
	2.5	BLUE	18	3.3	2.9	8.0	4.2	26.5	ADBL-2.5-26.5

Commercial Terms & Next Steps

Initiate a Supply Partnership

Why Source Cable Terminals from India Now?

- Zero-tariff access to Australia under the India–Australia ECTA (in force Dec 2022)
- India–UK FTA in force — preferential duty rates for UK buyers
- EU–India FTA concluded Jan 2026 — tariff elimination on electrical goods incoming
- India–UAE CEPA (May 2022) — zero tariff access for GCC sourcing

Why Buyers Choose Wincrest?

- RoHS-compliant terminals manufactured to IEC 61238 / BS EN 1872 with full test documentation — no compliance surprises
- Competitive FOB pricing from India's leading brass & copper manufacturing hub
- Zero-tariff access to Australia (ECTA) and preferential rates to UK & EU
- Flexible MOQs, pre-shipment samples available, private-label packaging on request

MOQ

As per product category. Trial orders welcome. Contact us for specifics.

Lead Time

4 – 8 weeks from order confirmation. Ex-works or FOB Indian port.

Payment Terms

40% advance + 60% against proof of Loading at warehouse.

Pricing

Quote in USD, on Ex-Works prices, However ready for any other suitable Incoterm.

Samples

Pre-shipment samples available for qualification. Courier and related expenses at buyer's cost.

Packaging

Standard export cartons / pallets. Private-label packaging available on request.

Certifications

Certificate of Conformity, IEC/BS EN test reports available per product.

Customisation

Bespoke dimensions, finishes, special alloys and custom packaging on request.

WINCREST WORLDWIDE PRIVATE LIMITED

Email: info@wincrestworldwide.com | Web: www.wincrestworldwide.com

Phone: +91 70093 29761 / +91 77196 29761

To request a quotation, product samples, or full technical datasheet — reach out today.