EXAR®

EXAR INDUSTRIES PVT. LTD.



PRODUCT CATALOGUE

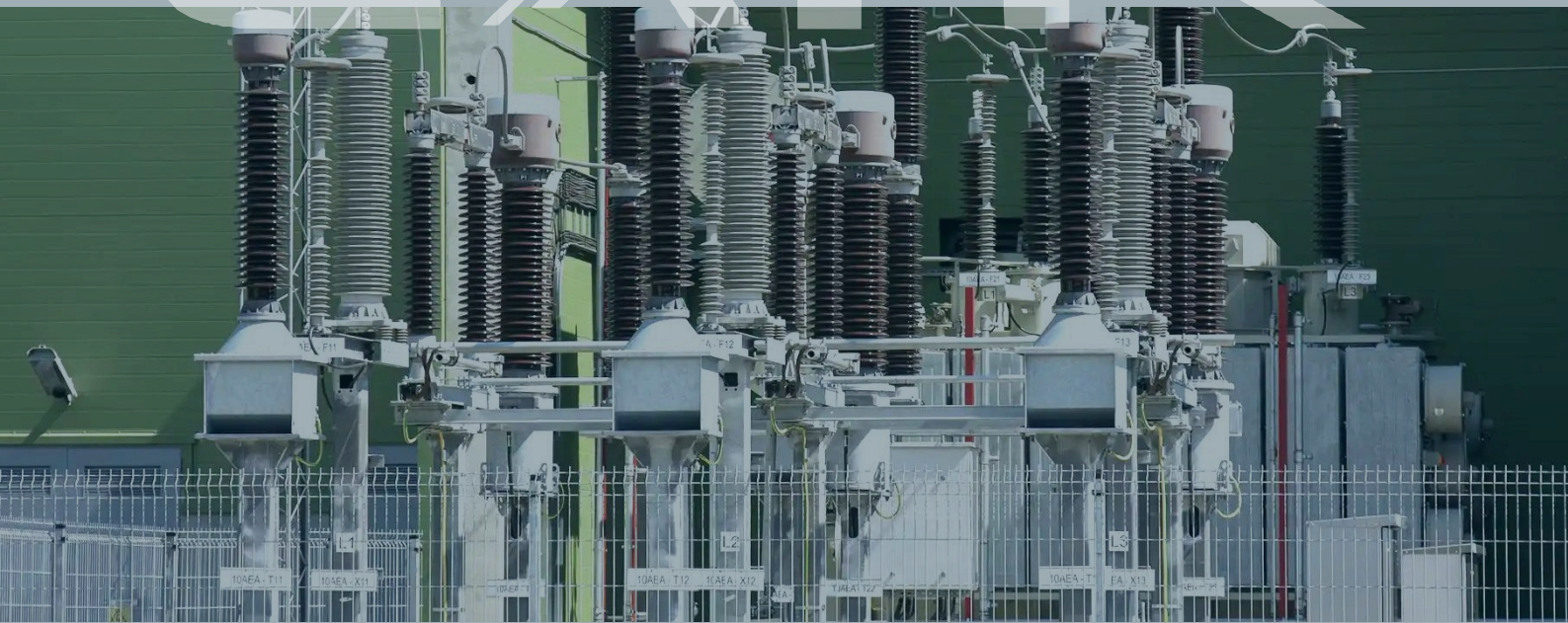
Cable terminal lugs, connectors and cable terminal ends

Copper, aluminium and bimetallic. 1.5 to 1000 mm^2, #8 AWG to 1250 MCM.









CATALOGUE

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ABOUT US

Exar Industries Pvt. Ltd.

We design and make cable terminal lugs, connectors and cable terminal ends in Ahmedabad, India, for customers at home and abroad.

Exar was started by first-generation entrepreneurs and is run with engineers who have spent many years in the electrical industry. Our customer-centric approach has helped us become one of the most trusted and valued manufacturers of electrical products.

Exar products are used in power generation and distribution, transformers, switchgear, circuit breakers, machinery and control panels. We keep improving how we work: better tooling, a wider range of lug types and a growing network of distributors and export customers.

Presses, tools and dies are designed and developed in our own tool room. Suppliers and distributors ensure prompt, safe and smooth delivery to customers.

We supply buyers across India and export to the Gulf countries (the UAE, Saudi Arabia, Qatar, Oman, Kuwait and Bahrain), Africa, Latin America and other markets.

15+
years in the industrial electrical segment

28
lug and connector types

671
catalogued part numbers

1000
mm^2 largest conductor, from 1.5 mm^2

Mission

To be the most trusted partner of our customers by providing quality products and outstanding service.

Vision

To be a global leader in cable terminal ends.

Core values

Make every lug to the drawing, keep improving the product, and earn the trust of every customer through what we deliver.







QUALITY

A zero-defect programme in product delivery

We set high standards for performance, create the processes and procedures that best support them, and measure performance against them.

A team owns its definition of quality. Each input and each hurdle is treated as a new opportunity to make the product or the service better. As soon as one milestone is reached, the next one is set.

What we check

01 Dimensional accuracy
Barrel, palm and stud hole are checked against the dimension table for the part number.

02 Tensile strength
The lug must hold the conductor firmly, even under physical stress.

03 Conductivity
Electrolytic copper gives a reliable, low-resistance path for the current.

04 Finish
Lead-free electro tin plating protects every lug against atmospheric corrosion.

The five strong pillars

Teamwork
We believe in assiduous teamwork, and recalibrate when the need arises.

Corrective action
We recognise mistakes and take the appropriate corrective action.

The extra mile
We are ready to walk the extra mile.

A high bar
We never compromise on quality, and we set the bar high.

On schedule
We stay focused and follow the schedule.

Standards and marks

BS EN 61238-1	Exar copper cable lugs are designed in accordance with BS EN 61238-1.
DIN 46235, AUS	Dedicated ranges to the European DIN standard and to Australian standards.
CE, RoHS	Our copper cable lugs carry the CE and RoHS marks. The tin plating is lead free.

INTRODUCTION

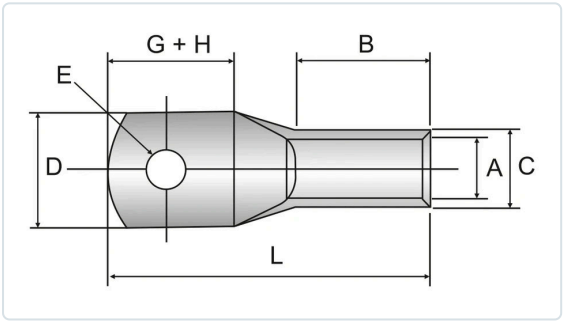
About cable lugs

A cable lug, also called a cable shoe or cable terminal end, is the fitting that connects the end of a power cable to a busbar, terminal or equipment stud, so the cable can carry current safely into the system.

Why the termination matters

A loose or badly made termination adds resistance. Resistance turns into heat, and heat at a joint is one of the most common reasons electrical equipment fails. A correctly sized and crimped copper lug keeps that joint tight and cool, even at high current. Because the lug is bolted, the cable can be taken off and refitted during maintenance.

Parts of a cable lug



Barrel	The tubular end that takes the stripped conductor (A, C, B).
Palm	The flattened end that sits on the busbar or terminal (D).
Stud hole	The hole for the fixing bolt or screw (E).

The letters on the drawings in this catalogue match the columns of each dimension table. To choose a lug, find the conductor size, then the stud hole that fits your terminal; the first column gives the part number to order.

How our cable lugs are made

01 Copper/Aluminium tube of suitable size is drawn

02 The tubes are annealed to remove hardness

03 Tubes are cut to the designed length

04 Each piece is forged and punched on a power press

05 Finished lugs are tin plated to prevent oxidation

06 Lugs are checked for dimensions, tensile strength and conductivity

Where cable lugs are used

Industry and manufacturing
Connecting high-capacity cables to motors, generators, transformers and switchgear.

Telecommunications
Reliable connections for equipment that must maintain uninterrupted service, including outdoors.

Renewable energy
Connecting solar panels and wind turbines to storage systems or the grid with minimal power loss.

Buildings
Connecting main power lines to distribution panels in residential and commercial construction.

SECTION

Cable terminal lugs and connectors

Copper, aluminium and bimetallic cable terminal lugs, with inline and mechanical connectors, for conductors up to 1000 mm^2.

Two and four bolt lugs spread the connection across several bolts for busbars that see vibration or high current. Inline connectors join two cables end to end.



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Medium Duty – N Series
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Light Duty
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Long Barrel (Heavy Duty)
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Long Barrel (Light Duty)
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2 Bolt Type (Heavy Duty)
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4 Bolt Type (Heavy Duty)
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DIN Standard
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Narrow Palm
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Flared Entry Type
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AUS Series
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Aluminium
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Inline Connector
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Inline Connector Short
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Bimetallic Cable Lug
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Mechanical Aluminium Shear Bolt Connector
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ECT Series – 1 Bolt Hole
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ECT Series – 2 Bolt Hole
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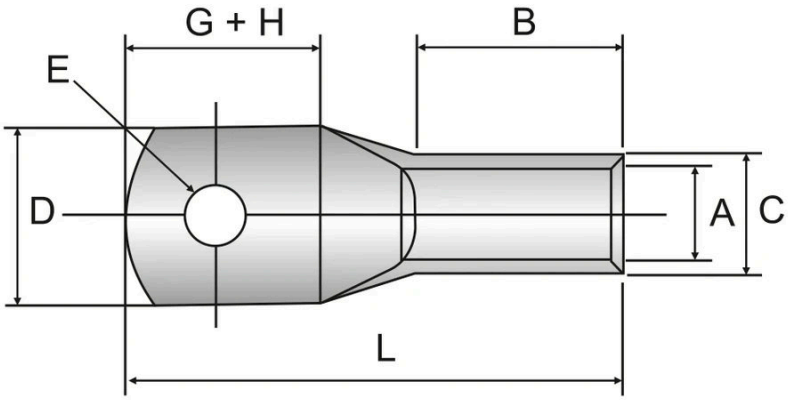
ECT Series – 4 Bolt Hole
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CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug Regular (Heavy Duty)

EHD series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 1.5 to 1000 mm^2 with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm^2)	Stud hole Ø E	A	C	D	B	K	G	H	L
EHD2.504	2.5	4.5	2.5	4.0	5.425	7	3	6	6	22
EHD2.506	2.5	6.5	2.5	4.0	5.425	7	3	6	6	22
EHD4.004	4	4.5	3.2	4.8	6.624	7	3	6	6	22
EHD4.006	4	6.5	3.2	4.8	6.624	7	3	6	6	22
EHD6.004	6	4.5	3.8	5.5	7.666	9	5	6	6	26
EHD6.006	6	6.5	3.8	5.5	7.666	9	5	6	7	27
EHD1006	10	6.5	4.5	6.2	8.765	9	5	6	7	27
EHD1008	10	8.5	4.5	6.2	8.765	9	5	7	8	29
EHD1010	10	10.5	4.5	7.5	10.065	9	5	10	10	34
EHD1606	16	6.5	5.5	7.1	10.235	12	5	6	8	31
EHD1608	16	8.5	5.5	7.1	10.235	12	5	8	8	33
EHD1610	16	10.5	5.5	8	11.135	12	5	10	10	37
EHD2508	25	8.5	6.8	8.8	12.676	12	5	9	10	36

All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug Regular (Heavy Duty)

EHD series, continued

Part No.	Cable size (mm²)	Stud hole Ø E	A	C	D	B	K	G	H	L
EHD2510	25	10.5	6.8	8.8	12.676	12	5	11	12	40
EHD3508	35	8.5	8.2	10.6	15.274	12	5	9	10	36
EHD3510	35	10.5	8.2	10.6	15.274	12	5	11	12	40
EHD5010	50	10.5	9.5	12.4	17.815	17	6	11	12	46
EHD5012	50	12.5	9.5	12.4	17.815	17	6	11	12	46
EHD7010	70	10.5	11.2	14.7	21.084	18	7	13	13	51
EHD7012	70	12.5	11.2	14.7	21.084	18	7	13	13	51
EHD9510	95	10.5	13.7	17.4	25.209	20	9	14	14	57
EHD9512	95	12.5	13.7	17.4	25.209	20	9	14	14	57
EHD12012	120	12.5	15	19.4	27.950	22	12	15	15	64
EHD12014	120	14.5	15	19.4	27.950	22	12	15	15	64
EHD12016	120	16.5	15	19.4	27.950	22	12	15	15	64
EHD15012	150	12.5	16.5	21.2	30.605	25	13	16	16	70
EHD15014	150	14.5	16.5	21.2	30.605	25	13	16	16	70
EHD15016	150	16.5	16.5	21.2	30.605	25	13	16	16	70
EHD18512	185	12.5	18.5	23.5	34.045	30	15	16	16	77
EHD18514	185	14.5	18.5	23.5	34.045	30	15	16	16	77
EHD18516	185	16.5	18.5	23.5	34.045	30	15	16	16	77
EHD24012	240	12.5	21	26.5	38.470	38	14	20	20	92
EHD24014	240	14.5	21	26.5	38.470	38	14	20	20	92
EHD24016	240	16.5	21	26.5	38.470	38	14	20	20	92
EHD30012	300	12.5	23.5	30	43.395	42	15	22	22	101
EHD30014	300	14.5	23.5	30.0	43.395	42	15	22	22	101
EHD30016	300	16.5	23.5	30.0	43.395	42	15	22	22	101
EHD40016	400	17	28.5	36.5	52.745	44	18	26	26	114
EHD40020	400	21	28.5	36.5	52.745	44	18	26	26	114
EHD50016	500	17	30	39	56.100	50	18	28	28	124
EHD50020	500	21	30	39	56.100	50	18	28	28	124
EHD63016	630	17	35	45	64.950	60	18	33	33	144
EHD63020	630	21	35	45	64.950	60	18	33	33	144
EHD80020	800	21	39	50.6	72.830	78	17	40	35	170
EHD100020	1000	21	43	56.2	80.710	90	20	45	45	200

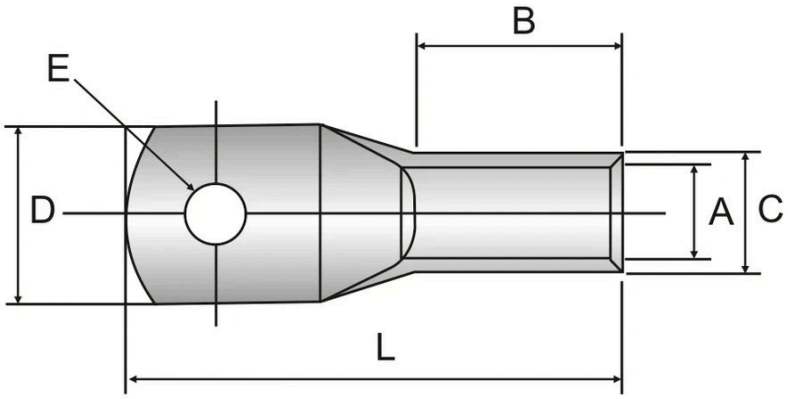
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug Medium Duty – N Series

ECN series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 10 to 630 mm^2 with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm^2)	Stud hole Ø E	A	C	D	B	K	G	H	L
ECN1006	10	6.5	4.5	6.2	8.765	10	5	6	7	28
ECN1008	10	8.5	4.5	6.2	8.765	10	5	7	8	30
ECN1010	10	10.5	4.5	7.5	10.065	10	5	10	10	35
ECN1606	16	6.5	5.5	8.0	11.135	12	5	6	8	31
ECN1608	16	8.5	5.5	8.0	11.135	12	5	8	8	33
ECN1610	16	10.5	5.5	8.0	11.135	12	5	10	10	37
ECN2508	25	8.5	6.8	8.8	12.676	14	5	9	10	38
ECN2510	25	10.5	6.8	8.8	12.676	14	5	11	12	42
ECN3508	35	8.5	8.2	10.6	15.274	14	5	9	10	38
ECN3510	35	10.5	8.2	10.6	15.274	14	5	11	12	42
ECN5010	50	10.5	9.5	12	17.415	17	6	11	12	46
ECN5012	50	12.5	9.5	12	17.415	17	6	11	12	46

All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug Medium Duty – N Series

ECN series, continued

Part No.	Cable size (mm²)	Stud hole Ø E	A	C	D	B	K	G	H	L
ECN7010	70	10.5	11.2	14.5	20.884	21	7	13	13	54
ECN7012	70	12.5	11.2	14.5	20.884	21	7	13	13	54
ECN9510	95	10.5	13.5	17	24.695	22	9	14	14	59
ECN9512	95	12.5	13.5	17	24.695	22	9	14	14	59
ECN12012	120	12.5	15.2	19.4	28.064	24	12	15	15	66
ECN12014	120	14.5	15.2	19.4	28.064	24	12	15	15	66
ECN12016	120	16.5	15.2	19.4	28.064	24	12	15	15	66
ECN15012	150	12.5	16.5	21.2	30.605	25	13	16	16	70
ECN15014	150	14.5	16.5	21.2	30.605	25	13	16	16	70
ECN15016	150	16.5	16.5	21.2	30.605	25	13	16	16	70
ECN18512	185	12.5	18.5	23.5	34.045	30	15	16	16	77
ECN18514	185	14.5	18.5	23.5	34.045	30	15	16	16	77
ECN18516	185	16.5	18.5	23.5	34.045	30	15	16	16	77
ECN24012	240	12.5	21.0	26.0	37.970	38	16	20	20	94
ECN24014	240	14.5	21.0	26.0	37.970	38	16	20	20	94
ECN24016	240	16.5	21.0	26.0	37.970	38	16	20	20	94
ECN30012	300	12.5	24	30	43.680	44	16	22	22	104
ECN30014	300	14.5	24	30	43.680	44	16	22	22	104
ECN30016	300	16.5	24	30	43.680	44	16	22	22	104
ECN40016	400	17.0	28.5	36.5	52.745	44	18	26	26	114
ECN40020	400	21.0	28.5	36.5	52.745	44	18	26	26	114
ECN50016	500	17.0	31	38	55.670	50	18	28	28	124
ECN50020	500	21.0	31	38	55.670	50	18	28	28	124
ECN63016	630	17.0	34	40	59.380	60	18	33	33	144
ECN63020	630	21.0	34	40	59.380	60	18	33	33	144

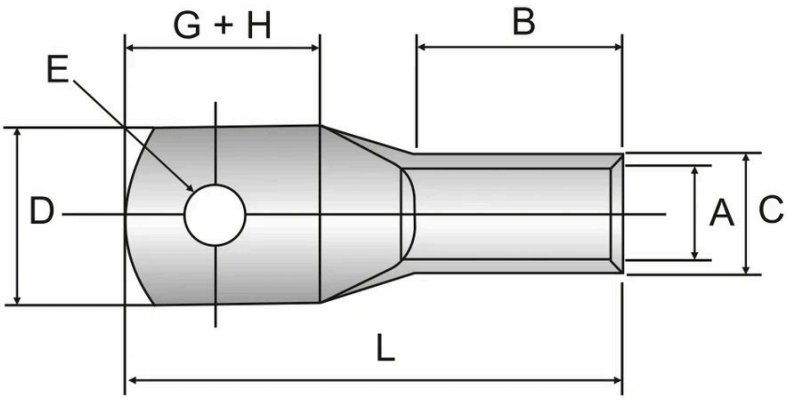
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug (Light Duty)

EMD series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 1.5 to 1000 mm^2 with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm^2)	Stud hole Ø E	A	C	D	B	K	G	H	L
EMD2.504	2.5	4.5	2.5	4.0	5.425	7	3	6	6	22
EMD2.506	2.5	6.5	2.5	4.0	5.425	7	3	6	6	22
EMD4.004	4	4.5	3.2	4.8	6.624	7	3	6	6	22
EMD4.006	4	6.5	3.2	4.8	6.624	7	3	6	6	22
EMD6.004	6	4.5	3.8	5.5	7.666	9	5	6	6	26
EMD6.006	6	6.5	3.8	5.5	7.666	9	5	6	7	27
EMD1006	10	6.5	4.5	6.2	8.765	9	5	6	7	27
EMD1008	10	8.5	4.5	6.2	8.765	9	5	7	8	29
EMD1010	10	10.5	4.5	7.5	10.065	9	5	10	10	34
EMD1606	16	6.5	5.5	7.1	10.235	12	5	6	8	31
EMD1608	16	8.5	5.5	7.1	10.235	12	5	8	8	33
EMD1610	16	10.5	5.5	8.0	11.135	12	5	10	10	37
EMD2508	25	8.5	6.8	8.8	12.676	12	5	9	10	36

All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug (Light Duty)

EMD series, continued

Part No.	Cable size (mm²)	Stud hole Ø E	A	C	D	B	K	G	H	L
EMD2510	25	10.5	6.8	8.8	12.676	12	5	11	12	40
EMD3508	35	8.5	8.0	10.0	14.560	12	5	9	10	36
EMD3510	35	10.5	8.0	10.0	14.560	12	5	11	12	40
EMD5010	50	10.5	9.2	11.2	16.444	17	6	11	12	46
EMD5012	50	12.5	9.2	11.2	16.444	17	6	11	12	46
EMD7010	70	10.5	11.5	13.8	20.355	18	7	13	13	51
EMD7012	70	12.5	11.5	13.8	20.355	18	7	13	13	51
EMD9510	95	10.5	12.8	15.6	22.896	20	9	14	14	57
EMD9512	95	12.5	12.8	15.6	22.896	20	9	14	14	57
EMD12012	120	12.5	14.8	17.8	26.236	22	12	15	15	64
EMD12014	120	14.5	14.8	17.8	26.236	22	12	15	15	64
EMD12016	120	16.5	14.8	17.8	26.236	22	12	15	15	64
EMD15012	150	12.5	16.5	19.5	28.905	25	13	16	16	70
EMD15014	150	14.5	16.5	19.5	28.905	25	13	16	16	70
EMD15016	150	16.5	16.5	19.5	28.905	25	13	16	16	70
EMD18512	185	12.5	18.0	22.0	32.260	30	15	16	16	77
EMD18514	185	14.5	18.0	22.0	32.260	30	15	16	16	77
EMD18516	185	16.5	18.0	22.0	32.260	30	15	16	16	77
EMD24012	240	12.5	22.0	26.0	38.540	38	14	20	20	92
EMD24014	240	14.5	22.0	26.0	38.540	38	14	20	20	92
EMD24016	240	16.5	22.0	26.0	38.540	38	14	20	20	92
EMD30012	300	12.5	24.5	28.5	42.465	42	15	22	22	101
EMD30014	300	14.5	24.5	28.5	42.465	42	15	22	22	101
EMD30016	300	16.5	24.5	28.5	42.465	42	15	22	22	101
EMD40016	400	17.0	28.5	33	49.245	44	18	26	26	114
EMD40020	400	21.0	28.5	33	49.245	44	18	26	26	114
EMD50016	500	17.0	30	36	53.100	50	18	28	28	124
EMD50020	500	21.0	30	36	53.100	50	18	28	28	124
EMD63016	630	17.0	35	41.5	61.450	60	18	33	33	144
EMD63020	630	21.0	35	41.5	61.450	60	18	33	33	144
EMD80020	800	21.0	39	45.0	67.230	78	17	40	35	170
EMD100020	1000	21.0	43	50.0	74.510	90	20	45	45	200

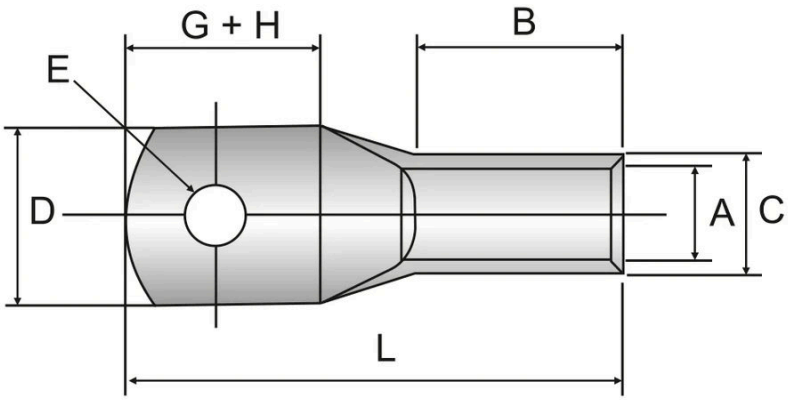
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug Long Barrel (Heavy Duty)

ELB series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 1.5 to 1000 mm^2 with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm^2)	Stud hole Ø E	A	C	D	B	K	G	H	L
ELB2.504	2.5	4.5	2.5	4.0	5.425	12	3	6	6	27
ELB2.506	2.5	6.5	2.5	4.0	5.425	12	3	6	6	27
ELB4.004	4	4.5	3.2	4.8	6.624	12	3	6	6	27
ELB4.006	4	6.5	3.2	4.8	6.624	12	3	6	6	27
ELB6.004	6	4.5	3.8	5.5	7.666	15	5	6	6	32
ELB6.006	6	6.5	3.8	5.5	7.666	15	5	6	7	33
ELB1006	10	6.5	4.5	6.2	8.765	15	5	6	7	33
ELB1008	10	8.5	4.5	6.2	8.765	15	5	7	8	35
ELB1010	10	10.5	4.5	7.5	10.065	15	5	10	10	40
ELB1606	16	6.5	5.5	7.1	10.235	18	5	6	8	37
ELB1608	16	8.5	5.5	7.1	10.235	18	5	8	8	39
ELB1610	16	10.5	5.5	8.0	11.135	18	5	10	10	43
ELB2508	25	8.5	6.8	8.8	12.676	22	5	9	10	46

All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug Long Barrel (Heavy Duty)

ELB series, continued

Part No.	Cable size (mm²)	Stud hole Ø E	A	C	D	B	K	G	H	L
ELB2510	25	10.5	6.8	8.8	12.676	22	5	11	12	50
ELB3508	35	8.5	8.2	10.6	15.274	22	5	9	10	46
ELB3510	35	10.5	8.2	10.6	15.274	22	5	11	12	50
ELB5010	50	10.5	9.5	12.4	17.815	25	6	11	12	54
ELB5012	50	12.5	9.5	12.4	17.815	25	6	11	12	54
ELB7010	70	10.5	11.2	14.7	21.084	25	7	13	13	58
ELB7012	70	12.5	11.2	14.7	21.084	25	7	13	13	58
ELB9510	95	10.5	13.7	17.4	25.209	30	9	14	14	67
ELB9512	95	12.5	13.7	17.4	25.209	30	9	14	14	67
ELB12012	120	12.5	15.0	19.4	27.950	35	12	15	15	77
ELB12014	120	14.5	15.0	19.4	27.950	35	12	15	15	77
ELB12016	120	16.5	15.0	19.4	27.950	35	12	15	15	77
ELB15012	150	12.5	16.5	21.2	30.605	40	13	16	16	85
ELB15014	150	14.5	16.5	21.2	30.605	40	13	16	16	85
ELB15016	150	16.5	16.5	21.2	30.605	40	13	16	16	85
ELB18512	185	12.5	18.5	23.5	34.045	45	15	16	16	92
ELB18514	185	14.5	18.5	23.5	34.045	45	15	16	16	92
ELB18516	185	16.5	18.5	23.5	34.045	45	15	16	16	92
ELB24012	240	12.5	21.0	26.5	38.470	50	14	20	20	104
ELB24014	240	14.5	21.0	26.5	38.470	50	14	20	20	104
ELB24016	240	16.5	21.0	26.5	38.470	50	14	20	20	104
ELB30012	300	12.5	23.5	30	43.395	55	15	22	22	114
ELB30014	300	14.5	23.5	30	43.395	55	15	22	22	114
ELB30016	300	16.5	23.5	30	43.395	55	15	22	22	114
ELB40016	400	17.0	28.5	36.5	52.745	65	18	26	26	135
ELB40020	400	21.0	28.5	36.5	52.745	65	18	26	26	135
ELB50016	500	17.0	30	39	56.100	72	18	28	28	146
ELB50020	500	21.0	30	39	56.100	72	18	28	28	146
ELB63016	630	17.0	35	45	64.950	80	18	33	33	164
ELB63020	630	21.0	35	45	64.950	80	18	33	33	164
ELB80020	800	21.0	39	50.6	72.830	98	17	40	35	190
ELB100020	1000	21.0	43	56.2	80.710	125	20	45	45	235

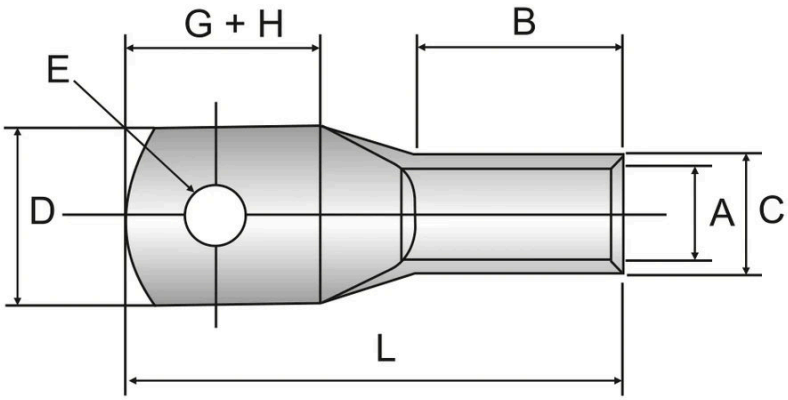
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug Long Barrel (Light Duty)

EMLB series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 1.5 to 1000 mm^2 with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm^2)	Stud hole Ø E	A	C	D	B	K	G	H	L
EMLB2.504	2.5	4.5	2.5	4.0	5.425	12	3	6	6	27
EMLB2.506	2.5	6.5	2.5	4.0	5.425	12	3	6	6	27
EMLB4.004	4	4.5	3.2	4.8	6.624	12	3	6	6	27
EMLB4.006	4	6.5	3.2	4.8	6.624	12	3	6	6	27
EMLB6.004	6	4.5	3.8	5.5	7.666	15	5	6	6	32
EMLB6.006	6	6.5	3.8	5.5	7.666	15	5	6	7	33
EMLB1006	10	6.5	4.5	6.2	8.765	15	5	6	7	33
EMLB1008	10	8.5	4.5	6.2	8.765	15	5	7	8	35
EMLB1010	10	10.5	4.5	7.5	10.065	15	5	10	10	40
EMLB1606	16	6.5	5.5	7.1	10.235	18	5	6	8	37
EMLB1608	16	8.5	5.5	7.1	10.235	18	5	8	8	39
EMLB1610	16	10.5	5.5	8.0	11.135	18	5	10	10	43
EMLB2508	25	8.5	6.8	8.8	12.676	22	5	9	10	46

All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug Long Barrel (Light Duty)

EMLB series, continued

Part No.	Cable size (mm²)	Stud hole Ø E	A	C	D	B	K	G	H	L
EMLB2510	25	10.5	6.8	8.8	12.676	22	5	11	12	50
EMLB3508	35	8.5	8.0	10.0	14.560	22	5	9	10	46
EMLB3510	35	10.5	8.0	10.0	14.560	22	5	11	12	50
EMLB5010	50	10.5	9.2	11.2	16.444	25	6	11	12	54
EMLB5012	50	12.5	9.2	11.2	16.444	25	6	11	12	54
EMLB7010	70	10.5	11.5	13.8	20.355	25	7	13	13	58
EMLB7012	70	12.5	11.5	13.8	20.355	25	7	13	13	58
EMLB9510	95	10.5	12.8	15.6	22.896	30	9	14	14	67
EMLB9512	95	12.5	12.8	15.6	22.896	30	9	14	14	67
EMLB12012	120	12.5	14.8	17.8	26.236	35	12	15	15	77
EMLB12014	120	14.5	14.8	17.8	26.236	35	12	15	15	77
EMLB12016	120	16.5	14.8	17.8	26.236	35	12	15	15	77
EMLB15012	150	12.5	16.5	19.5	28.905	40	13	16	16	85
EMLB15014	150	14.5	16.5	19.5	28.905	40	13	16	16	85
EMLB15016	150	16.5	16.5	19.5	28.905	40	13	16	16	85
EMLB18512	185	12.5	18.0	22.0	32.260	45	15	16	16	92
EMLB18514	185	14.5	18.0	22.0	32.260	45	15	16	16	92
EMLB18516	185	16.5	18.0	22.0	32.260	45	15	16	16	92
EMLB24012	240	12.5	22.0	26.0	38.540	50	14	20	20	104
EMLB24014	240	14.5	22.0	26.0	38.540	50	14	20	20	104
EMLB24016	240	16.5	22.0	26.0	38.540	50	14	20	20	104
EMLB30012	300	12.5	24.5	28.5	42.465	55	15	22	22	114
EMLB30014	300	14.5	24.5	28.5	42.465	55	15	22	22	114
EMLB30016	300	16.5	24.5	28.5	42.465	55	15	22	22	114
EMLB40016	400	17.0	28.5	33	49.245	65	18	26	26	135
EMLB40020	400	21.0	28.5	33	49.245	65	18	26	26	135
EMLB50016	500	17.0	30	36	53.100	72	18	28	28	146
EMLB50020	500	21.0	30	36	53.100	72	18	28	28	146
EMLB63016	630	17.0	35	41.5	61.450	80	18	33	33	164
EMLB63020	630	21.0	35	41.5	61.450	80	18	33	33	164
EMLB80020	800	21.0	39	45.0	67.230	98	17	40	35	190
EMLB100020	1000	21.0	43	50.0	74.510	125	20	45	45	235

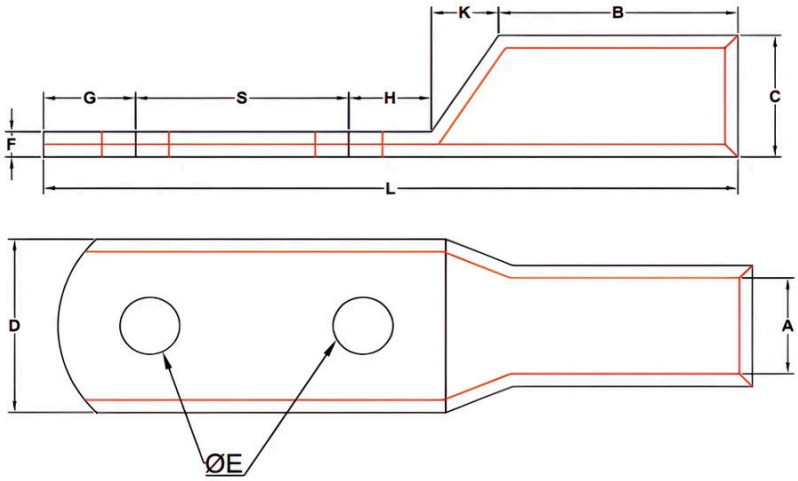
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug 2 Bolt Type (Heavy Duty)

EHD series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 16 to 630 mm^2 with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm^2)	Stud hole Ø E	A	C	D	B	K	G	S	H	L
EHD16102	16	10.5	5.5	8.0	11.135	12	5	17	44.5	17	95.5
EHD2582A	25	8.5	6.8	8.8	12.676	12	5	17	25	17	76
EHD2582	25	8.5	6.8	8.8	12.676	12	5	17	44.5	17	95.5
EHD25102A	25	10.5	6.8	8.8	12.676	12	5	17	25	17	76
EHD25102	25	10.5	6.8	8.8	12.676	12	5	17	44.5	17	95.5
EHD35102	35	10.5	8.2	10.6	15.274	12	5	17	44.5	17	95.5
EHD50102	50	10.5	9.5	12.4	17.815	17	6	17	44.5	17	101.5
EHD50122	50	12.5	9.5	12.4	17.815	17	6	17	44.5	17	101.5
EHD50142	50	14.5	9.5	12.4	17.815	17	6	17	44.5	17	101.5
EHD70102	70	10.5	11.2	14.7	21.084	18	7	17	44.5	17	103.5
EHD70122	70	12.5	11.2	14.7	21.084	18	7	17	44.5	17	103.5
EHD70142	70	14.5	11.2	14.7	21.084	18	7	17	44.5	17	103.5

All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug 2 Bolt Type (Heavy Duty)

EHD series, continued

Part No.	Cable size (mm²)	Stud hole Ø E	A	C	D	B	K	G	S	H	L
EHD70162	70	16.5	11.2	14.7	21.084	18	7	17	44.5	17	103.5
EHD95102	95	10.5	13.7	17.4	25.209	20	9	17	44.5	17	107.5
EHD95122	95	12.5	13.7	17.4	25.209	20	9	17	44.5	17	107.5
EHD95142	95	14.5	13.7	17.4	25.209	20	9	17	44.5	17	107.5
EHD95162	95	16.5	13.7	17.4	25.209	20	9	17	44.5	17	107.5
EHD120122	120	12.5	15.0	19.4	27.950	22	12	17	44.5	17	112.5
EHD120142	120	14.5	15.0	19.4	27.950	22	12	17	44.5	17	112.5
EHD120162	120	16.5	15.0	19.4	27.950	22	12	17	44.5	17	112.5
EHD150122	150	12.5	16.5	21.2	30.605	25	13	17	44.5	17	116.5
EHD150142	150	14.5	16.5	21.2	30.605	25	13	17	44.5	17	116.5
EHD150162	150	16.5	16.5	21.2	30.605	25	13	17	44.5	17	116.5
EHD185122	185	12.5	18.5	23.5	34.045	30	15	17	44.5	17	123.5
EHD185142	185	14.5	18.5	23.5	34.045	30	15	17	44.5	17	123.5
EHD185162	185	16.5	18.5	23.5	34.045	30	15	17	44.5	17	123.5
EHD240122	240	12.5	21.0	26.5	38.470	38	14	17	44.5	17	130.5
EHD240122A	240	12.5	21.0	26.5	38.470	38	14	17	60	17	146
EHD240142	240	14.5	21.0	26.5	38.470	38	14	17	44.5	17	130.5
EHD240142A	240	14.5	21.0	26.5	38.470	38	14	17	60	17	146
EHD240162	240	16.5	21.0	26.5	38.470	38	14	17	44.5	17	130.5
EHD300122	300	12.5	23.5	30	43.395	42	15	17	44.5	17	135.5
EHD300142	300	14.5	23.5	30	43.395	42	15	17	44.5	17	135.5
EHD300162	300	16.5	23.5	30	43.395	42	15	17	44.5	17	135.5
EHD400162	400	17.0	28.5	36.5	52.745	44	18	17	44.5	17	140.5
EHD500202	500	21.0	30	39	56.100	50	18	17	44.5	17	146.5
EHD630202	630	21.0	35	45	64.950	60	18	17	44.5	17	156.5

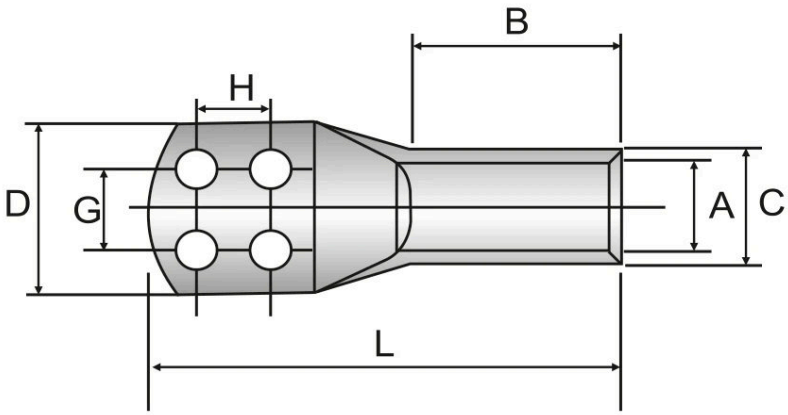
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug 4 Bolt Type (Heavy Duty)

EHD series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 400 to 630 mm^2 with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm^2)	Stud hole Ø E	A	C	D	B	K	G	H	L
EHD400104	400	10.5	28.5	36.5	52.745	44	18	35	25	114
EHD400124	400	12.5	28.5	36.5	52.745	44	18	35	25	114
EHD500104	500	10.5	30	39	56.100	50	18	35	25	124
EHD500124	500	12.5	30	39	56.100	50	18	35	25	124
EHD630104	630	10.5	35	45	64.950	60	18	35	25	144
EHD630124	630	12.5	35	45	64.950	60	18	35	25	144

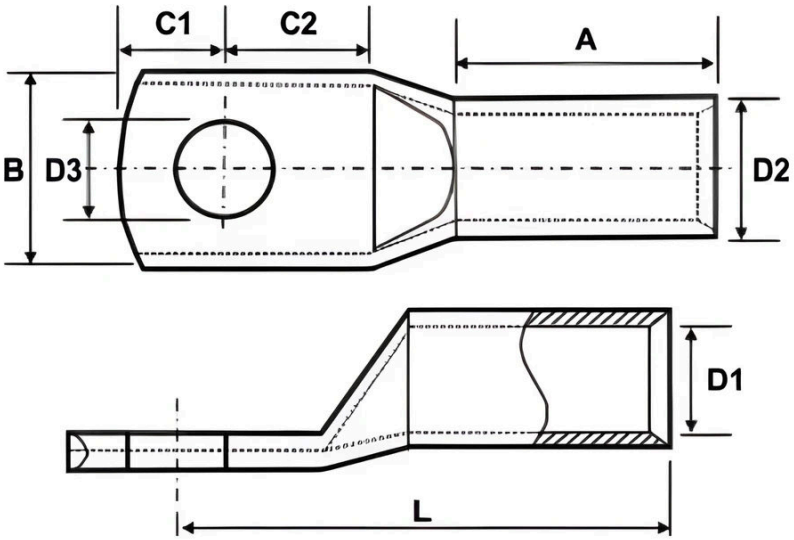
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug DIN Standard

EID series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 16 to 500 mm^2 with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm^2)	Stud hole Ø E	A	B	C1	C2	D1	D2	D3	S	L
EID1610	16	M10	20	17	15	12.0	5.5	8.5	10.5	2.5	36
EID3510	35	M10	20	19	15	12	8.2	12.5	10.5	2.5	42
EID3512	35	M13	20	21	16	13	8.2	12.5	13	2.5	42
EID5012	50	M13	28	24	16	13	10	14.5	13	4	52
EID7012	70	M13	28	24	16	13	11.5	16.5	13	4.5	55
EID12012	120	M13	35	32	16	13	15.5	21	13	5.5	70
EID18512	185	M13	40	37	16	13	19	25.5	13	6	82
EID18516	185	M17	40	37	19	16	19	25.5	17	6	82
EID24012	240	M13	40	42	16	13	21.5	29	13	6.5	92
EID24016	240	M17	40	42	19	16	21.5	29	17	6.5	92
EID30012	300	M13	50	48	16	13	24.5	32	13	7	100
EID30016	300	M17	50	48	19	16	24.5	32	17	7	100
EID50012	500	M13	70	60	25	20	31	42	13	10	125
EID50016	500	M17	70	60	25	20	31	42	17	10	125

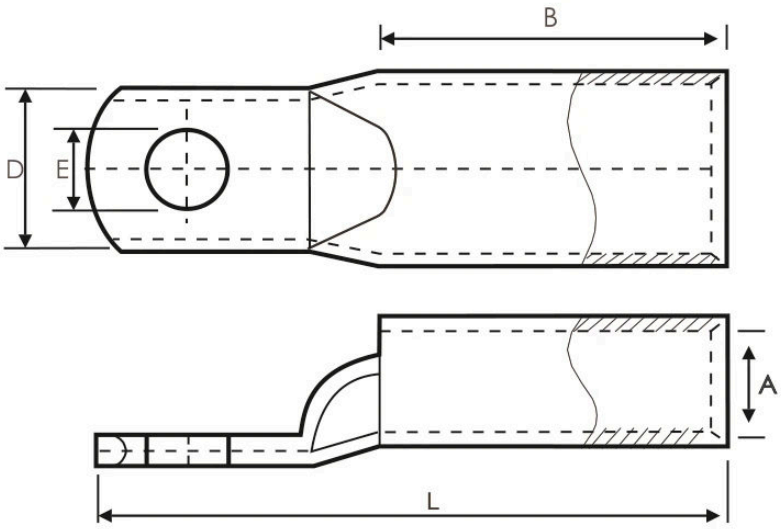
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug Narrow Palm

EINP series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 35 to 300 mm² with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm²)	Stud hole Ø E	A	D	B	L
EINP3506	35	6.5	8.2	12	12	36
EINP3508	35	8.5	8.2	12	12	36
EINP5008	50	8.5	9.5	15	17	42
EINP5010	50	10.5	9.5	15	17	46
EINP7008	70	8.5	11.2	17	18	44
EINP7010	70	10.5	11.2	17	18	48
EINP9508	95	8.5	13.7	20	20	48
EINP9510	95	10.5	13.7	20	20	52
EINP12008	120	8.5	15	20	22	60
EINP12010	120	10.5	15	20	22	60
EINP15010	150	10.5	16.5	20	25	64
EINP15012	150	12.5	16.5	20	25	64
EINP18510	185	10.5	18.5	30	30	71
EINP18512	185	12.5	18.5	30	30	71
EINP24012	240	12.5	21	30	38	82
EINP30012	300	12.5	23.5	30	42	87

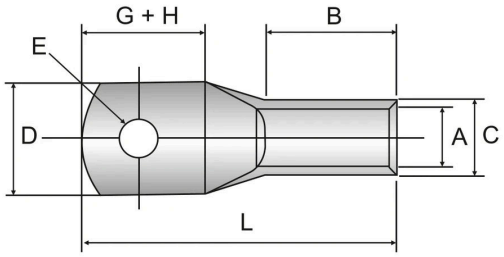
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug Flared Entry Type

EBM series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 10 to 240 mm^2 with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm^2)	Stud hole Ø E	A	C	D	B	G	H	L
EBM1006	10	6.5	4.5	6.2	8.765	9	6	7	27
EBM1008	10	8.5	4.5	6.2	8.765	9	7	8	29
EBM1606	16	6.5	5.5	7.1	10.235	12	6	8	31
EBM1608	16	8.5	5.5	7.1	10.235	12	8	8	33
EBM2508	25	8.5	6.8	8.8	12.676	12	9	10	36
EBM2510	25	10.5	6.8	8.8	12.676	12	11	12	40
EBM3508	35	8.5	8.2	10.6	15.274	12	9	10	36
EBM3510	35	10.5	8.2	10.6	15.274	12	11	12	40
EBM5010	50	10.5	9.5	12.4	17.815	17	11	12	46
EBM5012	50	12.5	9.5	12.4	17.815	17	11	12	46
EBM5014	50	14.5	9.5	12.4	17.815	17	13	13	49
EBM7010	70	10.5	11.2	14.7	21.084	18	13	13	51
EBM7012	70	12.5	11.2	14.7	21.084	18	13	13	51
EBM7014	70	14.5	11.2	14.7	21.084	18	13	13	51
EBM9510	95	10.5	13.7	17.4	25.209	20	14	14	57
EBM9512	95	12.5	13.7	17.4	25.209	20	14	14	57
EBM12012	120	12.5	15	19.4	27.950	22	15	15	64
EBM12014	120	14.5	15.0	19.4	27.950	22	15	15	64
EBM12016	120	16.5	15	19.4	27.950	22	15	15	64
EBM15012	150	12.5	16.5	21.2	30.605	25	16	16	70
EBM15014	150	14.5	16.5	21.2	30.605	25	16	16	70
EBM18512	185	12.5	18.5	23.5	34.045	30	16	16	77
EBM18514	185	14.5	18.5	23.5	34.045	30	16	16	77
EBM24012	240	12.5	21	26.5	38.470	38	20	20	92
EBM24014	240	14.5	21	26.5	38.470	38	20	20	92
EBM24016	240	16.5	21.0	26.5	38.470	38	20	20	92

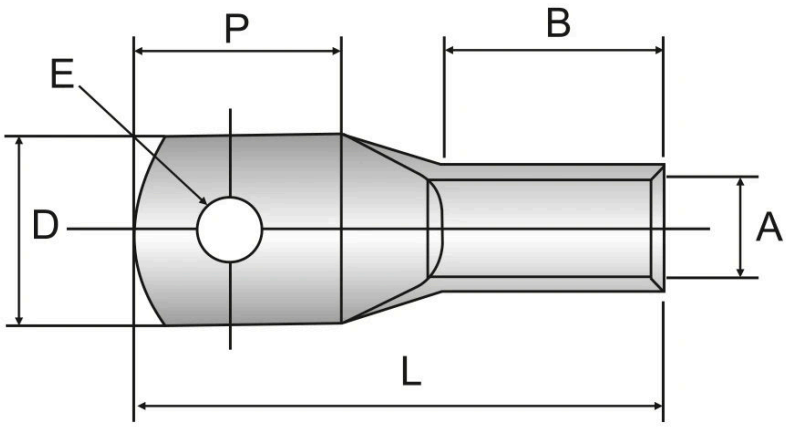
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug AUS Series

AUS series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 25 to 240 mm^2 with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm^2)	Stud hole Ø E	A	D	B	P	L
AUS2508	25	8.5	6.8	13.490	21	19	45
AUS2510	25	10.5	6.8	13.490	21	23	49
AUS3508	35	8.5	8.2	15.560	21	19	45
AUS3510	35	10.5	8.2	15.560	21	23	49
AUS5010	50	10.5	9.5	18.615	22	23	51
AUS5012	50	12.5	9.5	18.615	22	23	51
AUS7010	70	10.5	11.2	21.084	24	26	57
AUS7012	70	12.5	11.2	21.084	24	26	57
AUS9510	95	10.5	13.7	25.209	27	28	64
AUS9512	95	12.5	13.7	25.209	27	28	64
AUS12012	120	12.5	15.0	29.892	30	30	72
AUS12016	120	16.5	15.0	29.835	30	30	72
AUS15012	150	12.5	16.5	30.605	30	32	75
AUS15016	150	16.5	16.5	30.605	30	32	75
AUS18512	185	12.5	23.5	35.545	32	32	79
AUS18516	185	16.5	23.5	35.545	32	32	79
AUS24012	240	12.5	21.0	40.970	38	40	92
AUS24016	240	16.5	21.0	40.970	38	40	92

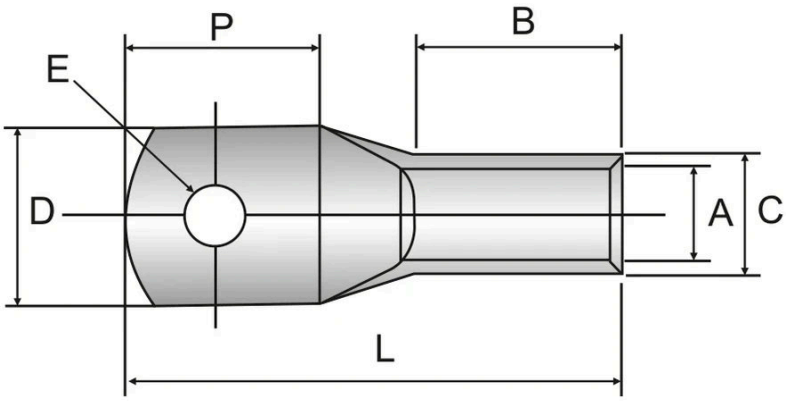
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug (Aluminium)

EAL series





Material	Cable lugs manufactured from aluminium
Range	Cable lug range from 25 to 630 mm² with different stud hole
Application	Used for termination of aluminium conductors to equipment and switchgear panels

Part No.	Cable size (mm²)	Stud hole Ø E	A	C	D	B	P	L
EAL258	25	8.5	7	9.7	13.7	16	21	44
EAL2510	25	10.5	7	9.7	20	16	21	44
EAL358	35	8.5	8	10.8	15.4	18	22	47
EAL3510	35	10.5	8	10.8	20	18	22	47
EAL5010	50	10.5	9.3	13	23	22	24	54
EAL5012	50	12.5	9.3	13	23	22	24	54
EAL7010	70	10.5	11.6	16	22.6	26	26	60
EAL7012	70	12.5	11.6	16	22.6	26	26	60
EAL9510	95	10.5	12.9	17.1	24.5	28	28	64
EAL9512	95	12.5	12.9	17.1	24.5	28	28	64
EAL12012	120	12.5	15	19	28.2	32	30	73
EAL12016	120	16.5	15	19	28.2	32	30	73
EAL15012	150	12.5	16.5	21.5	30.9	34	34	79
EAL15016	150	16.5	16.5	21.5	30.9	34	34	79
EAL18512	185	12.5	18.6	24	34.6	36	36	84
EAL18516	185	16.5	18.6	24	34.6	36	36	84
EAL24012	240	12.5	22	28	40	44	44	102
EAL24016	240	16.5	22	28	40	44	44	102
EAL30016	300	16.5	24	31	45.7	47	54	115
EAL30020	300	21	24	31	45.7	47	54	115
EAL40020	400	21	28	36	51	56	61	130
EAL50020	500	21	31	41	58.7	60	65	140
EAL63020	630	21	36	46	66.6	69	69	154

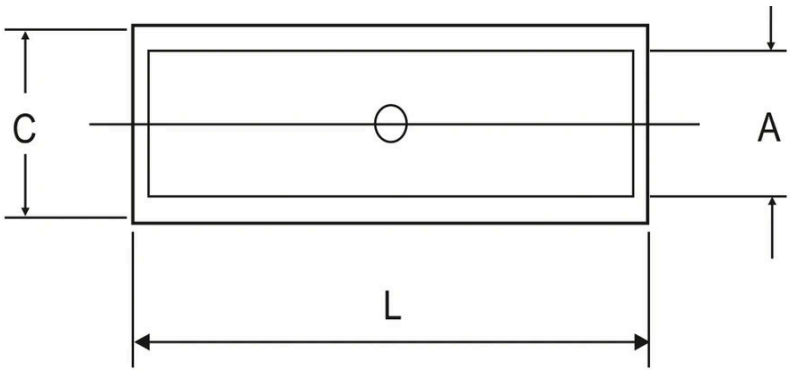
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Inline Connector

EIC series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 2.5 to 630 mm^2 with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm^2)	A	C	L
EIC2.5	2.5	2.5	4	22
EIC4.0	4	3.2	4.8	22
EIC6.0	6	3.8	5.5	22
EIC10	10	4.5	6.2	22
EIC16	16	5.5	7.1	44
EIC25	25	6.8	8.8	47
EIC35	35	8.2	10.6	47
EIC50	50	9.5	12.4	47
EIC70	70	11.2	14.7	50
EIC95	95	13.7	17.4	55
EIC120	120	15	19.4	65
EIC150	150	16.5	21.2	65
EIC185	185	18.5	23.5	65
EIC240	240	21	26.5	90
EIC300	300	23.5	30	90
EIC400	400	28.5	36.5	90
EIC500	500	30	39	115
EIC630	630	35	45	115

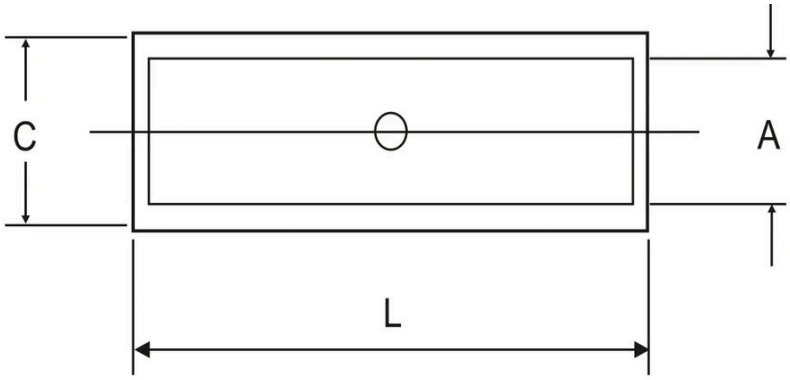
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Inline Connector Short

EICS series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 2.5 to 630 mm² with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm²)	A	C	L
EICS2.5	2.5	2.5	4	15
EICS4.0	4	3.2	4.8	15
EICS6.0	6	3.8	5.5	15
EICS10	10	4.5	6.2	20
EICS16	16	5.5	7.1	20
EICS25	25	6.8	8.8	32
EICS35	35	8.2	10.6	35
EICS50	50	9.5	12.4	40
EICS70	70	11.2	14.7	45
EICS95	95	13.7	17.4	45
EICS120	120	15	19.4	45
EICS150	150	16.5	21.2	50
EICS185	185	18.5	23.5	50
EICS240	240	21	26.5	75
EICS300	300	23.5	30	75
EICS400	400	28.5	36.5	75
EICS500	500	30	39	100
EICS630	630	35	45	100

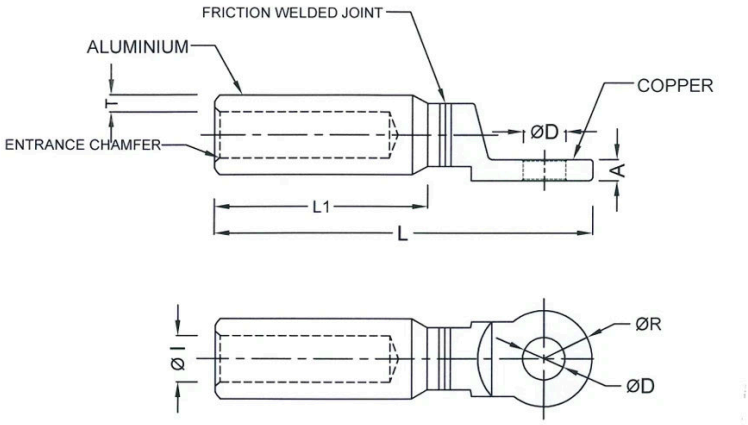
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Bimetallic Cable Lug

EIBML series





Material	Bimetallic cable lugs manufactured from copper & aluminium
Range	Cable range from 25 to 400 mm^2
Joint	Friction welded aluminium barrel and copper palm
Application	Used for electrical termination of cables to equipment, transformers, busbars & switch gear panels

Part No.	Cable size (mm^2)	Ø I	T	Ø D	Ø R	W	A	L1	L
EIBML2508	25	7.5	2.5	8.5	13	26	5	48	89
EIBML2512	25	7.5	2.5	13	13	26	5	48	89
EIBML3508	35	8.5	2.5	8.5	13	26	5	48	89
EIBML3512	35	8.5	2.5	13	13	26	5	48	89
EIBML5008	50	9.8	3.0	8.5	13	26	5	48	89
EIBML5012	50	9.8	3.0	13	13	26	5	48	89
EIBML7010	70	11.2	3.0	10.5	13	26	5	48	89
EIBML7012	70	11.2	3.0	13	13	26	5	48	89
EIBML9512	95	13.5	3.5	13	13	26	5	48	89
EIBML12012	120	15.0	4.0	13	15	30	6	65	113
EIBML15012	150	16.5	4.0	13	15	30	6	65	113
EIBML18512	185	18.3	4.5	13	18	36	6	65	125
EIBML24012	240	21.0	5.0	13	18	36	7	65	125
EIBML30012	300	23.3	5.5	13	20	40	7	100	165
EIBML40012	400	26.5	6.0	13	20	40	7	100	165

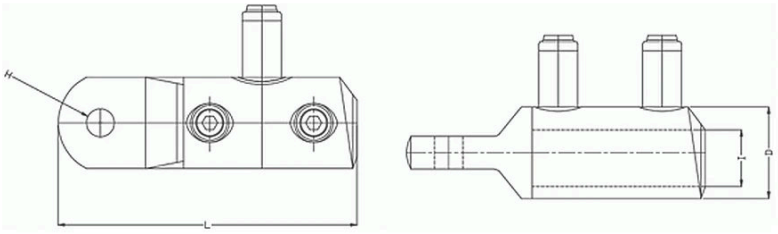
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Mechanical Aluminium Shear Bolt Connector

EIML series





Material	Mechanical lugs manufactured from high purity aluminium
Range	Cable range from 10 to 800 mm² (solid circular)
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for electrical termination of cables to equipment, transformers, busbars & switch gear panels

Part No.	Solid circular (mm²)	Stranded circular (mm²)	Solid sector (mm²)	Stranded sector (mm²)	Compacted circular (mm²)	Stud hole H	Bolts	Overall length L	Diameter D	Internal bore I
EIML1001	10-95	10-95	50-95	35-70	10-95	M12	1	70	24	13
EIML1002	25-150	25-150	35-120	35-120	25-150	M12	2	91	28	16.3
EIML1003	50-240	50-185	50-185	50-150	50-240	M12	2	115	33	20
EIML1004	50-240	50-185	50-185	50-150	50-240	M16	2	115	33	20
EIML1005	95-400	95-300	95-240	95-240	95-300	M12	2	120	38	24
EIML1006	95-400	95-300	95-240	95-240	95-300	M16	2	120	38	24
EIML1007	185-500	185-400	185-240	185-240	185-400	M12	3	138	42	26
EIML1008	185-500	185-400	185-240	185-240	185-400	M16	3	138	42	26
EIML1009	300-800	300-630	NA	300-400	300-630	M16	3	180	50	33.3

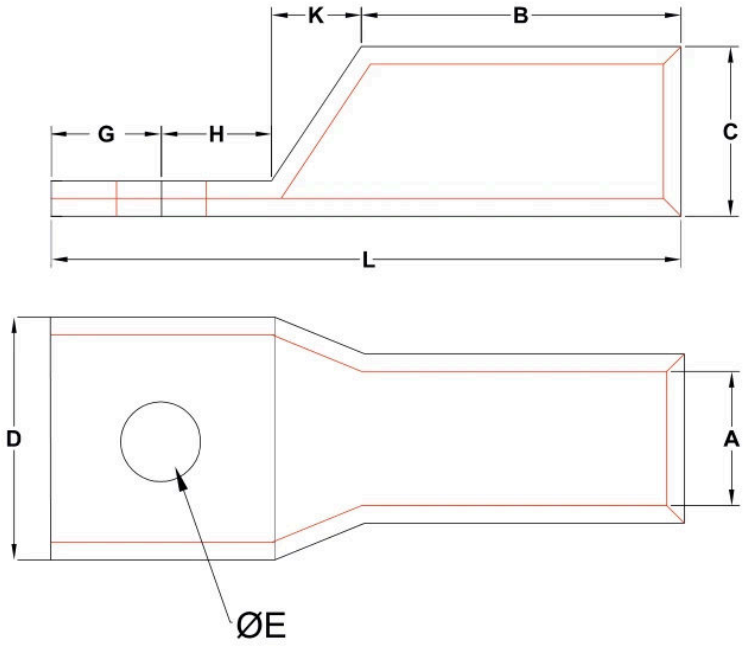
All dimensions in mm. Cable ranges are conductor cross-sections in mm². Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug ECT Series – 1 Bolt Hole

ECT series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 8AWG to 1250MCM with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size	Stud hole Ø E	A	C	D	B	K	G	H	L
ECT8N38	#8 AWG	3/8	0.177	0.244	0.586	0.787	0.197	0.472	0.472	1.929
ECT8N12	#8 AWG	1/2	0.177	0.244	0.829	0.787	0.197	0.669	0.669	2.323
ECT8N	#8 AWG	1/1.75	0.177	0.244	0.829	0.787	0.197	0.669	0.669	2.323
ECT6N38	#6 AWG	3/8	0.217	0.283	0.586	1.102	0.197	0.472	0.472	2.244
ECT6N12	#6 AWG	1/2	0.217	0.283	0.829	1.102	0.197	0.669	0.669	2.638
ECT6N	#6 AWG	1/1.75	0.217	0.283	0.829	1.102	0.197	0.669	0.669	2.638
ECT4N38	#4 AWG	3/8	0.268	0.346	0.586	1.102	0.236	0.472	0.472	2.283
ECT4N12	#4 AWG	1/2	0.268	0.346	0.829	1.102	0.236	0.669	0.669	2.677
ECT4N	#4 AWG	1/1.75	0.268	0.346	0.829	1.102	0.236	0.669	0.669	2.677
ECT2N38	#2 AWG	3/8	0.323	0.417	0.601	1.181	0.236	0.472	0.472	2.362
ECT2N12	#2 AWG	1/2	0.323	0.417	0.829	1.181	0.236	0.669	0.669	2.756
ECT2N	#2 AWG	1/1.75	0.323	0.417	0.829	1.181	0.236	0.669	0.669	2.756
ECT10N38	1/0 AWG	3/8	0.374	0.520	0.733	1.378	0.315	0.472	0.472	2.638

All dimensions in inches. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug ECT Series – 1 Bolt Hole

ECT series, continued

Part No.	Cable size	Stud hole Ø E	A	C	D	B	K	G	H	L
ECT10N12	1/0 AWG	1/2	0.374	0.520	0.829	1.378	0.315	0.669	0.669	3.031
ECT10N	1/0 AWG	1/1.75	0.374	0.520	0.829	1.378	0.315	0.669	0.669	3.031
ECT20N38	2/0 AWG	3/8	0.453	0.571	0.829	1.496	0.354	0.472	0.472	2.795
ECT20N12	2/0 AWG	1/2	0.453	0.571	0.829	1.496	0.354	0.669	0.669	3.189
ECT20N	2/0 AWG	1/1.75	0.453	0.571	0.829	1.496	0.354	0.669	0.669	3.189
ECT30N38	3/0 AWG	3/8	0.492	0.610	0.891	1.496	0.354	0.472	0.472	2.795
ECT30N12	3/0 AWG	1/2	0.492	0.610	0.891	1.496	0.354	0.669	0.669	3.189
ECT30N	3/0 AWG	1/1.75	0.492	0.610	0.891	1.496	0.354	0.669	0.669	3.189
ECT40N38	4/0 AWG	3/8	0.531	0.669	0.972	1.654	0.354	0.472	0.472	2.953
ECT40N12	4/0 AWG	1/2	0.531	0.669	0.972	1.654	0.354	0.669	0.669	3.346
ECT40N	4/0 AWG	1/1.75	0.531	0.669	0.972	1.654	0.354	0.669	0.669	3.346
ECT300N38	300 MCM	3/8	0.650	0.827	1.197	1.969	0.551	0.472	0.472	3.465
ECT300N12	300 MCM	1/2	0.650	0.827	1.197	1.969	0.551	0.669	0.669	3.858
ECT300N	300 MCM	1/1.75	0.650	0.827	1.197	1.969	0.551	0.669	0.669	3.858
ECT350N38	350 MCM	3/8	0.689	0.866	1.259	1.969	0.591	0.472	0.472	3.504
ECT350N12	350 MCM	1/2	0.689	0.866	1.259	1.969	0.591	0.669	0.669	3.898
ECT350N	350 MCM	1/1.75	0.689	0.866	1.259	1.969	0.591	0.669	0.669	3.898
ECT500N38	500 MCM	3/8	0.827	1.043	1.515	2.362	0.591	0.472	0.472	3.898
ECT500N12	500 MCM	1/2	0.827	1.043	1.515	2.362	0.591	0.669	0.669	4.291
ECT500N	500 MCM	1/1.75	0.827	1.043	1.515	2.362	0.591	0.669	0.669	4.291
ECT600N38	600 MCM	3/8	0.925	1.181	1.708	2.756	0.787	0.472	0.472	4.488
ECT600N12	600 MCM	1/2	0.925	1.181	1.708	2.756	0.787	0.669	0.669	4.882
ECT600N	600 MCM	1/1.75	0.925	1.181	1.708	2.756	0.787	0.669	0.669	4.882
ECT800N	800 MCM	1/1.75	1.181	1.417	2.091	2.953	0.906	0.669	0.669	5.197
ECT1000N	1000 MCM	1/1.75	1.220	1.496	2.192	2.953	1.063	0.669	0.669	5.354
ECT1250N	1250 MCM	1/1.75	1.378	1.732	2.518	3.150	1.181	0.669	0.669	5.669

All dimensions in inches. The letters refer to the drawing above. Other sizes are available on request.

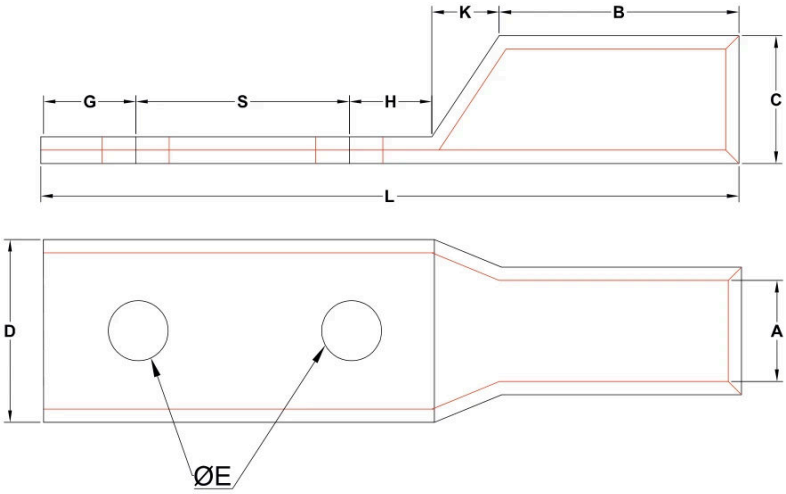
Colour coded lugs: for ECT Series colour coded lugs, add CC to the part number. For example, ECT500N becomes ECT500NCC.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug ECT Series – 2 Bolt Hole

ECT series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 8AWG to 1250MCM with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size	Stud hole Ø E	A	C	D	B	K	G	S	H	L
ECT82N381	#8 AWG	3/8	0.177	0.244	0.586	0.787	0.197	0.472	0.984	0.472	2.913
ECT82N12	#8 AWG	1/2	0.177	0.244	0.829	0.787	0.197	0.669	1.752	0.669	4.075
ECT82N	#8 AWG	1/1.75	0.177	0.244	0.829	0.787	0.197	0.669	1.752	0.669	4.075
ECT62N381	#6 AWG	3/8	0.217	0.283	0.586	1.102	0.197	0.472	0.984	0.472	3.228
ECT62N12	#6 AWG	1/2	0.217	0.283	0.829	1.102	0.197	0.669	1.752	0.669	4.390
ECT62N	#6 AWG	1/1.75	0.217	0.283	0.829	1.102	0.197	0.669	1.752	0.669	4.390
ECT42N381	#4 AWG	3/8	0.268	0.346	0.586	1.102	0.236	0.472	0.984	0.472	3.268
ECT42N12	#4 AWG	1/2	0.268	0.346	0.829	1.102	0.236	0.669	1.752	0.669	4.429
ECT42N	#4 AWG	1/1.75	0.268	0.346	0.829	1.102	0.236	0.669	1.752	0.669	4.429
ECT22N381	#2 AWG	3/8	0.323	0.417	0.601	1.181	0.236	0.472	0.984	0.472	3.346
ECT22N12	#2 AWG	1/2	0.323	0.417	0.829	1.181	0.236	0.669	1.752	0.669	4.508
ECT22N	#2 AWG	1/1.75	0.323	0.417	0.829	1.181	0.236	0.669	1.752	0.669	4.508
ECT102N381	1/0 AWG	3/8	0.374	0.520	0.733	1.378	0.315	0.472	0.984	0.472	3.622

All dimensions in inches. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug ECT Series – 2 Bolt Hole

ECT series, continued

Part No.	Cable size	Stud hole Ø E	A	C	D	B	K	G	S	H	L
ECT102N12	1/0 AWG	1/2	0.374	0.520	0.829	1.378	0.315	0.669	1.752	0.669	4.783
ECT102N	1/0 AWG	1/1.75	0.374	0.520	0.829	1.378	0.315	0.669	1.752	0.669	4.783
ECT202N381	2/0 AWG	3/8	0.453	0.571	0.829	1.496	0.354	0.472	0.984	0.472	3.780
ECT202N12	2/0 AWG	1/2	0.453	0.571	0.829	1.496	0.354	0.669	1.752	0.669	4.941
ECT202N	2/0 AWG	1/1.75	0.453	0.571	0.829	1.496	0.354	0.669	1.752	0.669	4.941
ECT302N381	3/0 AWG	3/8	0.492	0.610	0.891	1.496	0.354	0.472	0.984	0.472	3.780
ECT302N12	3/0 AWG	1/2	0.492	0.610	0.891	1.496	0.354	0.669	1.752	0.669	4.941
ECT302N	3/0 AWG	1/1.75	0.492	0.610	0.891	1.496	0.354	0.669	1.752	0.669	4.941
ECT402N381	4/0 AWG	3/8	0.531	0.669	0.972	1.654	0.354	0.472	0.984	0.472	3.937
ECT402N12	4/0 AWG	1/2	0.531	0.669	0.972	1.654	0.354	0.669	1.752	0.669	5.098
ECT402N	4/0 AWG	1/1.75	0.531	0.669	0.972	1.654	0.354	0.669	1.752	0.669	5.098
ECT3002N381	300 MCM	3/8	0.650	0.827	1.197	1.969	0.551	0.472	0.984	0.472	4.449
ECT3002N12	300 MCM	1/2	0.650	0.827	1.197	1.969	0.551	0.669	1.752	0.669	5.610
ECT3002N	300 MCM	1/1.75	0.650	0.827	1.197	1.969	0.551	0.669	1.752	0.669	5.610
ECT3502N381	350 MCM	3/8	0.689	0.866	1.259	1.969	0.591	0.472	0.984	0.472	4.488
ECT3502N12	350 MCM	1/2	0.689	0.866	1.259	1.969	0.591	0.669	1.752	0.669	5.650
ECT3502N	350 MCM	1/1.75	0.689	0.866	1.259	1.969	0.591	0.669	1.752	0.669	5.650
ECT5002N381	500 MCM	3/8	0.827	1.043	1.515	2.362	0.591	0.472	0.984	0.472	4.882
ECT5002N12	500 MCM	1/2	0.827	1.043	1.515	2.362	0.591	0.669	1.752	0.669	6.043
ECT5002N	500 MCM	1/1.75	0.827	1.043	1.515	2.362	0.591	0.669	1.752	0.669	6.043
ECT6002N381	600 MCM	3/8	0.925	1.181	1.708	2.756	0.787	0.472	0.984	0.472	5.472
ECT6002N12	600 MCM	1/2	0.925	1.181	1.708	2.756	0.787	0.669	1.752	0.669	6.634
ECT6002N	600 MCM	1/1.75	0.925	1.181	1.708	2.756	0.787	0.669	1.752	0.669	6.634
ECT8002N	800 MCM	1/1.75	1.181	1.417	2.091	2.953	0.906	0.669	1.752	0.669	6.949
ECT10002N	1000 MCM	1/1.75	1.220	1.496	2.192	2.953	1.063	0.669	1.752	0.669	7.106
ECT12502N	1250 MCM	1/1.75	1.378	1.732	2.518	3.150	1.181	0.669	1.752	0.669	7.421

All dimensions in inches. The letters refer to the drawing above. Other sizes are available on request.

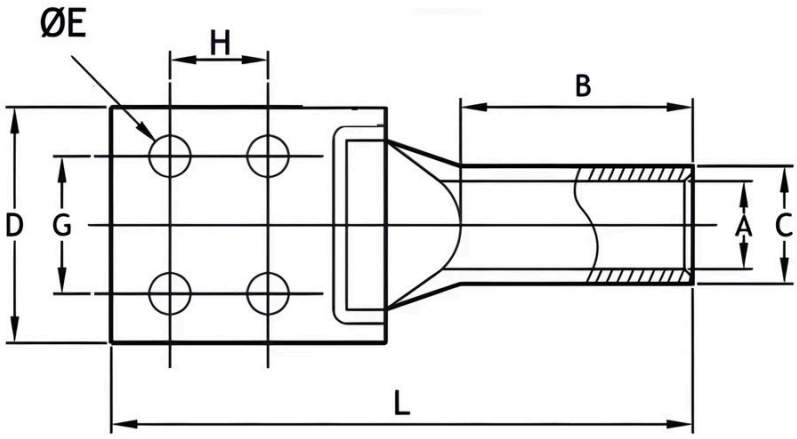
Colour coded lugs: for ECT Series colour coded lugs, add CC to the part number. For example, ECT5002N becomes ECT5002NCC.

CABLE TERMINAL LUGS AND CONNECTORS

Cable Terminal Lug ECT Series – 4 Bolt Hole

ECT series





Material	Cable lugs manufactured from electrolytic copper
Range	Cable lug range from 350 to 1250MCM with different stud hole
Finish	Lead free electro tin plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment, transformers, busbars & switch gear panels

Part No.	Cable size	Stud hole Ø E	A	C	D	B	K	G	H	L
ECT350NP	350 MCM	1/1.75	0.728	0.925	2.990	2.165	0.709	1.752	1.752	5.827
ECT500NP	500 MCM	1/1.75	0.827	1.043	2.990	2.441	0.866	1.752	1.752	6.299
ECT600NP	600 MCM	1/1.75	0.925	1.181	2.990	2.874	0.906	1.752	1.752	6.772
ECT800NP	800 MCM	1/1.75	1.122	1.437	2.990	3.031	1.063	1.752	1.752	7.087
ECT1000NP	1000 MCM	1/1.75	1.181	1.535	2.990	3.189	0.945	1.752	1.752	7.126
ECT1250NP	1250 MCM	1/1.75	1.378	1.772	2.990	3.346	1.063	1.752	1.752	7.402

All dimensions in inches. The letters refer to the drawing above. Other sizes are available on request.

Colour coded lugs: for ECT Series colour coded lugs, add CC to the part number. For example, ECT500NP becomes ECT500NPCC.

SECTION

Cable terminal ends

Compact terminal ends for smaller conductors and control wiring. Made from electrolytic copper and lead free electro tin plated.

The shape of the palm decides where a terminal end can be used. Ring type ends fully encircle the stud, so they cannot slip off. Fork ends are open at one side and can be fitted by loosening the screw instead of removing it. Pin type ends turn a stranded conductor into a solid pin for terminal blocks and breakers.



Ring Type

ER, page 36



Ring Type Insulated

ERI, page 38



Pin Type

EP, page 39



Pin Type Insulated

EPI, page 40



Fork Type

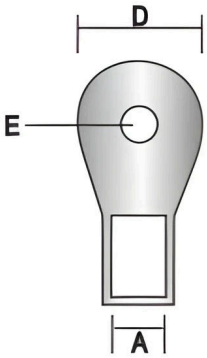
EF, page 41

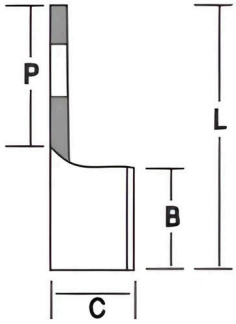
CABLE TERMINAL ENDS

Cable Terminal Ends – Ring Type

ER series







Material	Cable Lugs manufactured from Electrolytic Copper
Range	Cable Range from 1.5 to 150 mm^2 with different stud hole
Finish	Lead Free Electro Tin Plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment & circuits

Part No.	Cable size (mm^2)	Stud hole Ø E	A	C	D	B	P	L
ER 7001	1.5	3.2	1.6	3.2	6	5	7	14
ER 7002	1.5	3.7	1.6	3.2	6	5	7	14
ER 7003	1.5	4.2	1.6	3.2	6	5	7	14
ER 7048	1.5	3.7	1.6	3.2	6.8	5	7	13
ER 7049	1.5	4.2	1.6	3.2	6.8	5	7	13
ER 7004	1.5	4.2	1.6	3.2	8	5	9	16
ER 7005	1.5	5.2	1.6	3.2	8	5	9	16
ER 7154	1.5	4.2	1.6	3.2	7	5	8.5	14.5
ER 7006	1.5	5.2	1.6	3.2	10	5	11	18
ER 7107	2.5	3.2	2.3	3.9	6.5	5	6.7	12.7
ER 7008	2.5	3.7	2.3	3.9	6.5	5	6.7	12.7
ER 7108	2.5	3.7	2.3	3.9	8	5	9	16
ER 7009	2.5	4.2	2.3	3.9	8	5	9	16
ER 7010	2.5	5.2	2.3	3.9	8	5	9	16
ER 7109	2.5	5.2	2.3	3.9	10	5	12	18
ER 7011	2.5	6.4	2.3	3.9	10	5	12	18
ER 7110	2.5	5.2	2.3	3.9	12	5	15	22
ER 7155	4.6	4.2	3.5	5.5	8	6	9	17
ER 7050	4.6	5.2	3.5	5.5	8	6	9	17
ER 7016	4.6	5.2	3.5	5.5	10	6	10	19

All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL ENDS

Cable Terminal Ends – Ring Type

ER series, continued

Part No.	Cable size (mm²)	Stud hole Ø E	A	C	D	B	P	L
ER 7017	4.6	6.4	3.5	5.5	12	6	12	20
ER 7018	4.6	8.2	3.5	5.5	12	6	12	20
ER 7019	4.6	6.4	3.5	5.5	12	6	13	22
ER 7115	4.6	6.4	3.5	5.5	14	6	17.5	25.5
ER 7020	4.6	8.2	3.5	5.5	14	6	17.5	25.5
ER 7116	4.6	8.2	3.5	5.5	16	6	21	30
ER 7025	10	5.2	4.3	6.3	10	8	12	22
ER 7026	10	5.2	4.3	6.3	10	8	9	20
ER 7027	10	10	4.3	6.3	16	8	15	27
ER 7120	10	6.4	4.3	6.3	12	8	13	23
ER 7121	10	8.2	4.3	6.3	16	8	15	27
ER 7124	16	5.2	5.6	8	10	10	11	24
ER 7029	16	6.4	5.6	8	12	10	12	26
ER 7030	16	8.2	5.6	8	16	10	16	30
ER 7032	16	10	5.6	8	22	10	19	35
ER 7156	25	6.4	7.5	11.1	12	11	16	31
ER 7034	25	8.2	7.5	11.1	16	11	14	30
ER 7035	25	10	7.5	11.1	16	11	14	30
ER 7133	35	6.4	9	12.6	16	12	14	31
ER 7038	35	8.2	9	12.6	16	12	14	31
ER 7039	35	10.2	9	12.6	18	12	19	36
ER 7136	50	8.2	10.5	14.1	18	16	21	43
ER 7137	50	10.2	10.5	14.1	22	16	20	43
ER 7140	70	10.2	12	16	22	18	22	47
ER 7141	70	12.7	12	16	24	18	22	48
ER 7144	95	10.2	13.5	18.1	24	20	24	50
ER 7044	95	12.7	13.5	18.1	24	20	24	50
ER 7145	95	16.2	13.5	18.1	28	20	31	58
ER 7146	120	12.7	15	20.2	26	22	20	52
ER 7147	120	16.2	15	20.2	32	22	35	64
ER 7148	120	20.3	15	20.2	40	22	42	74
ER 7149	150	12.7	16.5	23.7	34	24	33	66
ER 7045	150	16.2	16.5	23.7	34	24	33	66
ER 7046	150	20.3	16.5	23.7	34	24	40	74

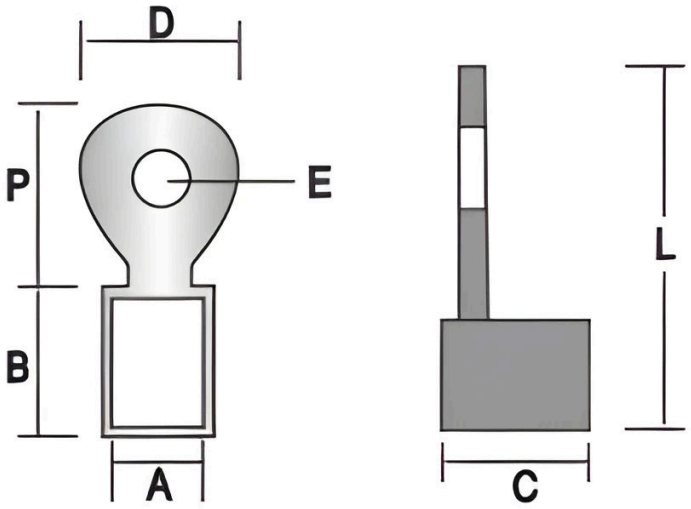
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL ENDS

Cable Terminal Ends – Ring Type Insulated

ERI series





Material	Cable Lugs manufactured from Electrolytic Copper
Range	Cable Range from 1.5 to 6 mm^2 with different stud hole
Finish	Lead Free Electro Tin Plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment & circuits

Part No.	Cable size (mm^2)	E	A	C	D	B	P	L
ERI-7055	1.5	3.2	1.6	3.2	6	5	7	19
ERI-7056	1.5	3.7	1.6	3.2	6	5	7	19
ERI-7058	1.5	3.7	1.6	3.2	6.8	5	7	18
ERI-7059	1.5	4.2	1.6	3.2	6.8	5	7	18
ERI-7061	1.5	4.2	1.6	3.2	8	5	9	21
ERI-7062	1.5	5.2	1.6	3.2	8	5	9	21
ERI-7063	1.5	4.2	1.6	3.2	7	5	8.5	19.5
ERI-7068	2.5	3.2	2.3	3.9	6.5	5	6.7	17.7
ERI-7069	2.5	3.7	2.3	3.9	6.5	5	6.7	17.7
ERI-7070	2.5	3.7	2.3	3.9	8	5	9	21
ERI-7071	2.5	4.2	2.3	3.9	8	5	9	21
ERI-7072	2.5	5.2	2.3	3.9	8	5	9	21
ERI-7073	2.5	5.2	2.3	3.9	10	5	12	23
ERI-7074	2.5	6.4	2.3	3.9	10	5	12	23
ERI-7083	4-6	4.2	3.5	5.5	8	6	9	25
ERI-7084	4-6	5.2	3.5	5.5	8	6	9	25
ERI-7086	4-6	5.2	3.5	5.5	10	6	10	27
ERI-7089	4-6	6.4	3.5	5.5	12	6	12	28
ERI-7090	4-6	8.2	3.5	5.5	12	6	12	28
ERI-7092	4-6	6.4	3.5	5.5	12	6	13	30

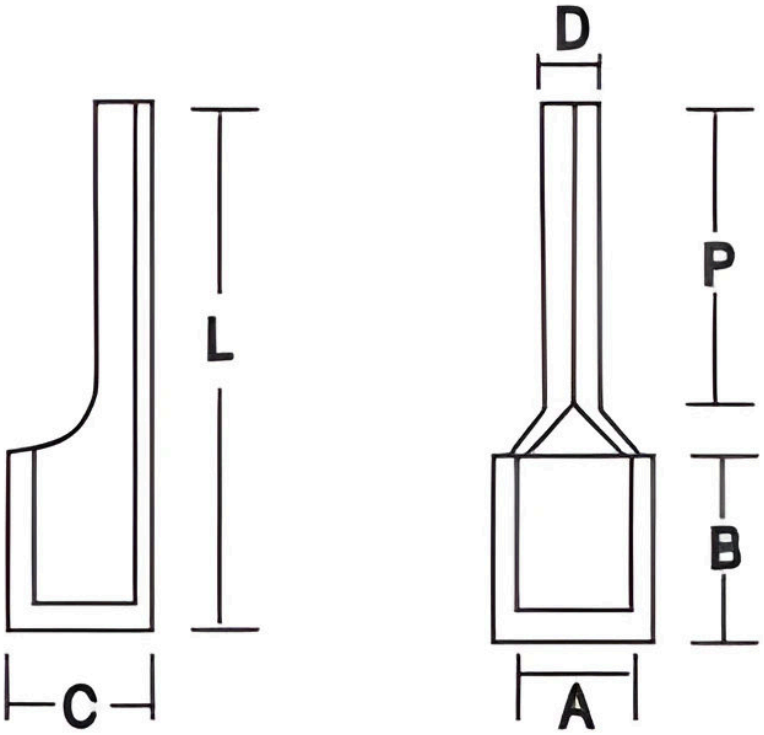
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

CABLE TERMINAL ENDS

Cable Terminal Ends – Pin Type

EP series





Part No.	Cable size (mm²)	A	C	D	B	P	L
EP 9	1.5	1.6	3.2	1.9	5	10	17
EP 35	1.5	1.6	3.2	3.1	5	10	17
EP 1	2.5	2.3	3.9	1.9	5	10	17
EP 2	2.5	2.3	3.9	3.1	5	10	17
EP 3	4	2.9	4.9	2.7	6	10	20
EP 5	6	3.6	5.6	2.7	6	10	20
EP 7	10	4.5	6.7	4.3	8	12	22
EP 8	16	5.8	8.2	5.5	10	13	26
EP 10	25	7.5	11.1	7.2	11	15	33
EP 11	35	9	12.6	8.2	12	15	33
EP 12	50	10.5	14.1	9	16	17	41
EP 13	70	12	16	10	16	16	46

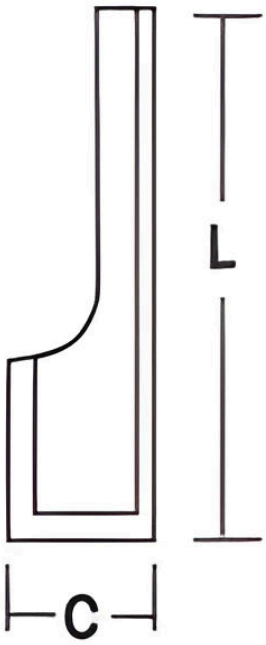
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

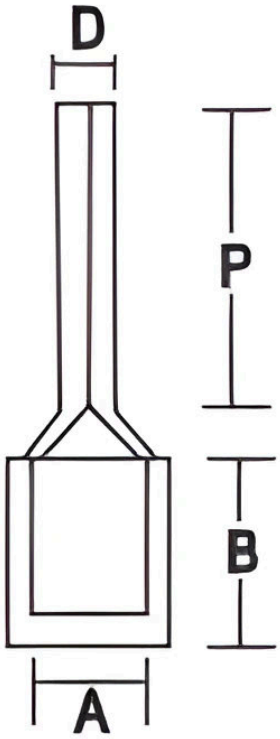
CABLE TERMINAL ENDS

Cable Terminal Ends – Pin Type Insulated

EPI series







Part No.	Cable size (mm^2)	A	C	D	B	P	L
EPI-17	1.5	1.6	3.2	1.9	5	10	22
EPI-40	1.5	1.6	3.2	3.1	5	10	22
EPI-18	2.5	2.3	3.9	1.9	5	10	22
EPI-19	2.5	2.3	3.9	3.1	5	10	22
EPI-20	4	2.9	4.9	2.7	6	10	28
EPI-22	6	3.6	5.6	2.7	6	10	28
EPI-24	10	4.5	6.7	4.3	8	12	30
EPI-25	16	5.8	8.2	5.5	10	13	36

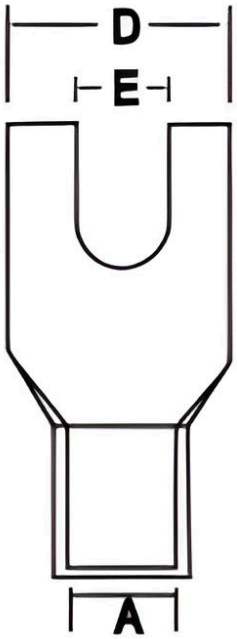
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

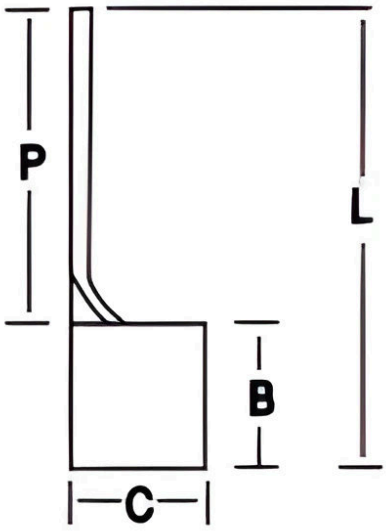
CABLE TERMINAL ENDS

Cable Terminal Ends – Fork Type

EF series







Part No.	Cable size (mm²)	Stud hole Ø E	A	C	D	B	P	L
EF 8055	1.5	3	2	2.8	6.2	5	5.6	13
EF 7214	1.5	5.1	1.6	3.2	8	5	14	21
EF 7249	1.5	3.5	1.6	3.2	6.8	4	9	13
EF 7250	1.5	3	2	2.8	6.2	5	5.6	13
EF 7251	2.5	3.5	2.3	3.9	6.5	5	7.5	15
EF 7280	2.5	5	2.6	4.6	10.6	6.2	14.8	21
EF 7252	4.6	3.1	3.5	5.5	6	6	9	15
EF 7253	4.6	3.5	3.5	5.5	6	6	9	15
EF 7254	10	6.5	4.5	6.9	16	8	19	27
EF 7255	10	8.2	4.5	6.9	16	8	19	27
EF 0131	16	4.4	6.3	8.7	8.9	10	10	23

All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

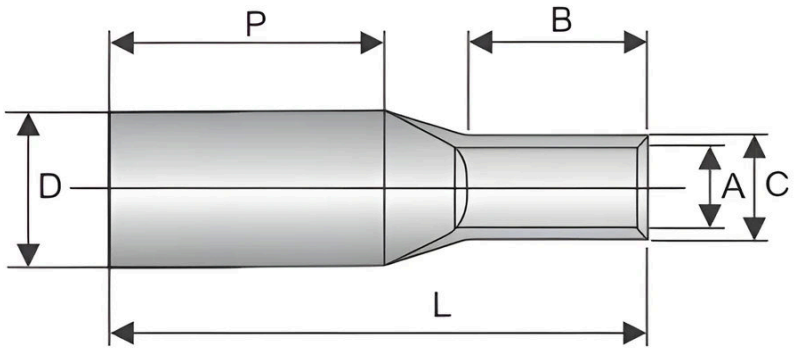
For insulated fork type terminal ends (1.5 to 4.6 mm²), the part numbers use the prefix EFI in place of EF. For example, EF 7214 becomes EFI 7214.

OTHER LUGS AND CONNECTORS

Long Palm Cable Lugs

EILP series





Material	Cable Lugs manufactured from Electrolytic Copper
Range	Cable Range from 10 to 630 mm^2 with different stud hole
Finish	Lead Free Electro Tin Plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment & switch gear panels

Part No.	Cable size (mm^2)	A	C	D	B	P	L
EILP 10	10	4.5	6.2	11	13	75	91
EILP 16	16	5.4	7.1	12	18	78	100
EILP 25	25	6.8	8.8	18	20	76	100
EILP 35	35	8.2	10.6	18	20	75	100
EILP 50	50	9.5	12.4	18	23	80	109
EILP 70	70	11.2	14.7	21	25	82	114
EILP 95	95	13.5	17.4	25	30	77	116
EILP 120	120	15	19.4	28	33	79	122
EILP 150	150	16.5	21.2	30	39	76	126
EILP 185	185	18.5	23.5	34	45	75	132
EILP 240	240	21	26.5	38	50	81	145
EILP 300	300	23.5	30	43	55	75	145
EILP 400	400	28.5	36.5	52.5	66	76	160
EILP 500	500	30	39	56	72	70	162
EILP 630	630	35	45	65	80	65	167

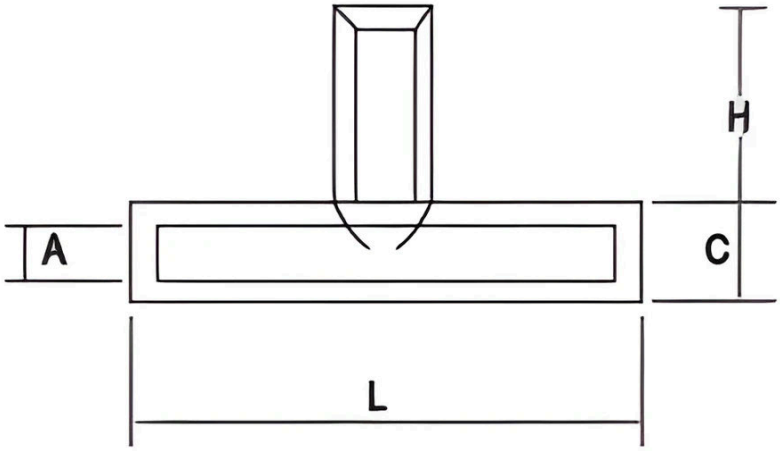
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

OTHER LUGS AND CONNECTORS

T Connectors

EITC series





Material	Cable Lugs manufactured from Electrolytic Copper
Range	Cable Range from 10 to 630 mm^2
Finish	Lead Free Electro Tin Plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment & switch gear panels

Part No.	Cable size (mm^2)	A	C	L	H
EITC 1.5	1.5	1.8	3.3	30	12
EITC 2.5	2.5	2.3	4.2	30	12
EITC 4	4	3	5	30	12
EITC 6	6	4	6	35	14
EITC 10	10	4.5	7	35	14
EITC 16	16	5.5	8.5	50	21
EITC 25	25	7	10	55	23
EITC 35	35	8.5	12	70	30
EITC 50	50	10	14	80	34
EITC 70	70	12	16.5	85	35
EITC 95	95	13.5	18	90	36
EITC 120	120	15	9.5	95	38
EITC 150	150	16.5	21	110	44
EITC 185	185	19	24	115	45
EITC 240	240	21	26	130	52

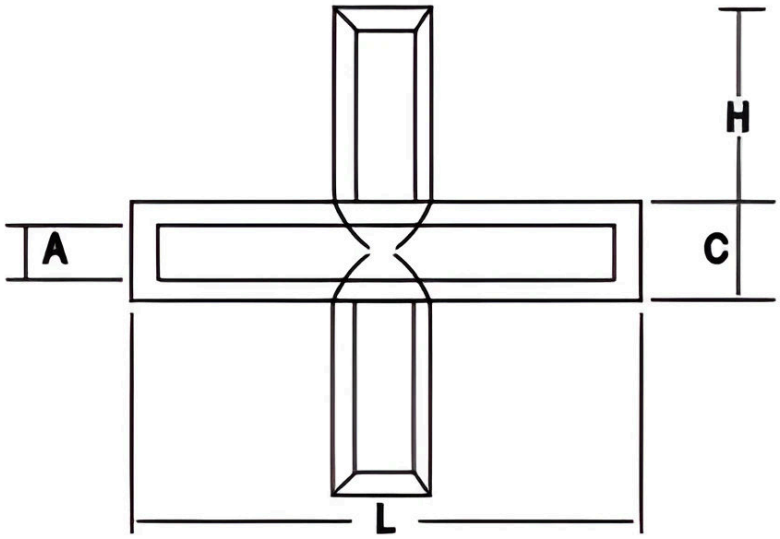
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

OTHER LUGS AND CONNECTORS

Cross Connectors

EICC series





Material	Cable Lugs manufactured from Electrolytic Copper
Range	Cable Range from 10 to 630 mm^2
Finish	Lead Free Electro Tin Plated to prevent atmospheric corrosion
Application	Used for termination of copper conductors to equipment & switch gear panels

Part No.	Cable size (mm^2)	A	C	L	H
EICC 1.5	1.5	1.8	3.3	30	12
EICC 2.5	2.5	2.3	4.2	30	12
EICC 4	4	3	5	30	12
EICC 6	6	4	6	35	14
EICC 10	10	4.5	7	35	14
EICC 16	16	5.5	8.5	50	21
EICC 25	25	7	10	55	23
EICC 35	35	8.5	12	70	30
EICC 50	50	10	14	80	34
EICC 70	70	12	16.5	85	35
EICC 95	95	13.5	18	90	36
EICC 120	120	15	9.5	95	38
EICC 150	150	16.5	21	110	44
EICC 185	185	19	24	115	45
EICC 240	240	21	26	130	52

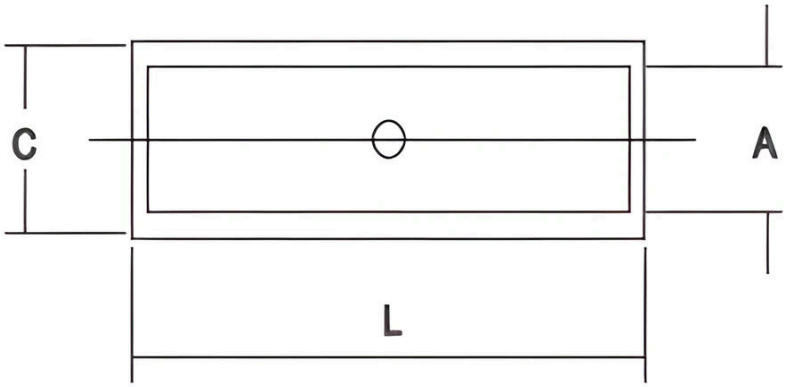
All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

OTHER LUGS AND CONNECTORS

Aluminium Connectors

EALC series





Material	Cable Connectors manufactured from Aluminium
Range	Cable Range from 1.5 to 1000 mm^2
Finish	Lead Free Electro Tin Plated to prevent atmospheric corrosion

Part No.	Cable size (mm^2)	A	C	J
EALC 2.5	2.5	2.6	5.5	16
EALC 4	4	2.9	5.5	16
EALC 6	6	3.5	5.5	16
EALC 10	10	3.8	6.2	20
EALC 16	16	5.4	8.3	26
EALC 25	25	7	9.7	35
EALC 35	35	8	10.8	40
EALC 50	50	9.3	13	45
EALC 70	70	11.6	16	55
EALC 95	95	12.9	17.1	60
EALC 120	120	15	19	65
EALC 150	150	16.5	21.5	70
EALC 185	185	18.5	24	75
EALC 240	240	22	28	90
EALC 300	300	24	31	100
EALC 400	400	28	36	115
EALC 500	500	31	41	125
EALC 630	630	36	46	140
EALC 800	800	39	51	160
EALC 1000	1000	43.5	57	210

All dimensions in mm. The letters refer to the drawing above. Other sizes are available on request.

EXAR INDUSTRIES

Notes



EXAR®

EXAR INDUSTRIES PVT. LTD.

Tell us the lugs you need.

Send the lug type, cable size, stud hole and quantity. We reply with price and delivery.

Phone	+91 79844 26508
Email	info@exar.co.in
Web	www.exar.co.in
Office	Exar Industries Pvt. Ltd. G-205, Sumel Business Park-07, Nr Soni Ni Chali Cross Road, Rakhial, Gomtipur, Ahmedabad 380 021, Gujarat, India

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