

Quality System & Product Certificates



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TERMINAL CONNECTORS & CABLE LUG

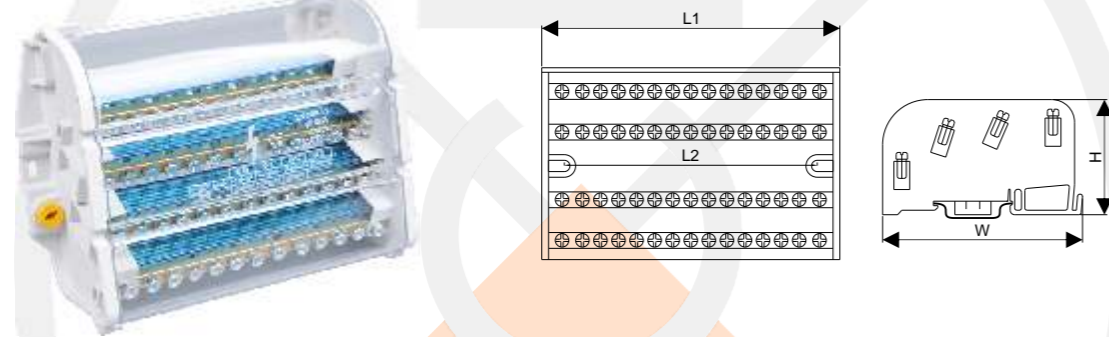


CROP offers a wide variety of connector products to fit most distribution application. Installation methods may be automatic, bolted, or compression to connect various size and types of popular connector (aluminum, copper, or bi-metallic) and support wires. We also provide tools and accessories to complete the installation process in safe, reliable, and expedient manner.



Description

Material: PA, Polyamide66, 94-2 grade. Brass, screw is iron plated zinc.
 Inflaming retarding, Working Temperature: 30°C ~ 110°C
 Voltage: 250-450V
 Color: according sample picture or customized.

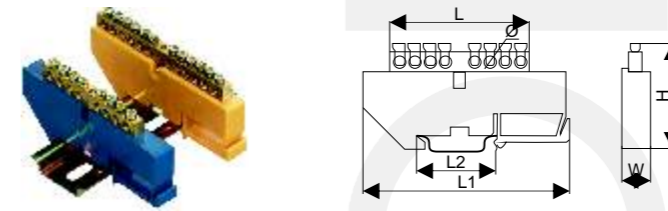


Item No.	Spec. WxH(mm)	Rated Current(A)	Rated Voltage(V)	mm			Max. Section	Hole Qty.
				L1	L2	H		
207	6.5x12	125A	500V	67	48	50	35mm ²	2x7
211	6.5x12	125A	500V	100	86	50	35mm ²	2x11
215	6.5x12	125A	500V	134	118	50	35mm ²	2x15
407	6.5x12	125A	500V	67	48	50	35mm ²	4x7
411	6.5x12	125A	500V	100	86	50	35mm ²	4x11
415	6.5x12	125A	500V	134	118	50	35mm ²	4x15
413	8x17	160A	500V	180	168	73	50mm ²	4x13

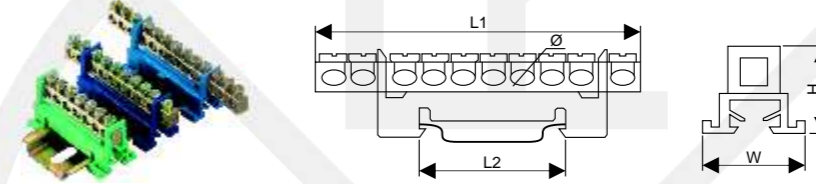
Description

PA, Polyamide 66, 94-2 grade, Inflaming retarding, Working Temperature: -30°C ~ 110°C
 ABS, good resist dissolve, good bounce impact fore. Working Temperature: -20°C ~ 100°C
 Brass, Screw is iron plated zinc. Voltage: 250~450V. Color: according sample picture or customized

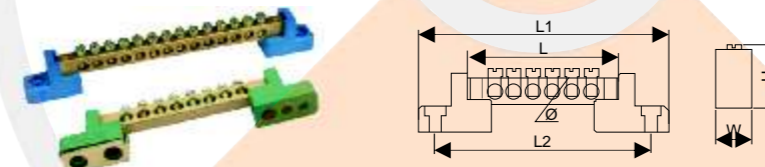
TERMINAL BLOCK CR SERIES



Type	Way	Spec. WxH(mm)	mm						Screw Size
			L	L1	L2	H	W	Ø	
CR-002	8	6x9	60	90	35	43	12	5.2	M4x7
	10	6x9	73	90	35	43	12	5.2	M4x7
	12	6x9	86	90	35	43	12	5.2	M4x7
	14	6x9	99	90	35	43	12	5.2	M4x7
	8	8x12	71	90	35	46	12	6.5	M5x10
	10	8x12	87	90	35	46	12	6.5	M5x10
	12	8x12	103	103	35	46	12	6.5	M5x10
14	8x12	119	119	35	46	12	6.5	M5x10	



Type	Way	Spec. WxH(mm)	mm						Screw Size
			L	L1	L2	H	W	Ø	
CR-003	7	6x9	51	51	35	28	22	5.3	M5x8
	8	6x9	59	59	35	28	22	5.3	M5x8
	10	6x9	72	72	35	28	22	5.3	M5x8
	12	6x9	85	85	35	28	22	5.3	M5x8



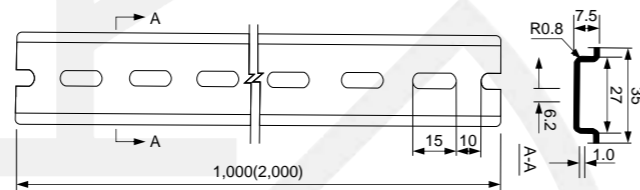
Type	Way	Spec. WxH(mm)	mm						Screw Size
			L	L1	L2	H	W	Ø	
CR-004	6	6x9	53.5	85	72.5	22	12.5	5	M4x7
	7	6x9	60	91.5	79	22	12.5	5	M4x7
	8	6x9	66.5	98	85.5	22	12.5	5	M4x7
	10	6x9	79.5	111	98.5	22	12.5	5	M4x7
	12	6x9	92.5	124	111.5	22	12.5	5	M4x7
	6	8x12	66.5	95.5	82.5	26	12.5	6.5	M5x10
	7	8x12	74.5	103.5	90.5	26	12.5	6.5	M5x10
	8	8x12	82.5	111.5	98.5	26	12.5	6.5	M5x10
	10	8x12	98.5	127.5	114.5	26	12.5	6.5	M5x10
	12	8x12	114.5	143.5	130.5	26	12.5	6.5	M5x10

TERMINAL BLOCK 1 METER SERIES

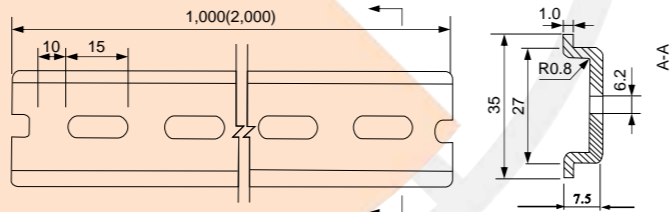


Section Cross	Ø	Hole	Screw(m)
6x8	5	133	4
6x9	5.2	133	4
7x10	6.5	110	5
7x11	7	110	5
8x8	5	133	4
8x10	6.5	110	5
8x12	7.5	100	5
9x9	5.2	133	4
9x14	8	100	5
10x10	6.5	110	5
12x12	7.5	100	5
3x15		60	5
3x20		52	8
3x25		52	8
3x30		52	8

DIN RAIL



Type	Width(mm)	Height(mm)	Thickness(mm)	Length(M)	Hole size(mm)	Material
CR-701	35	7.5	1	1 or 2	Ø5.2x15 Ø6.2x15	Steel

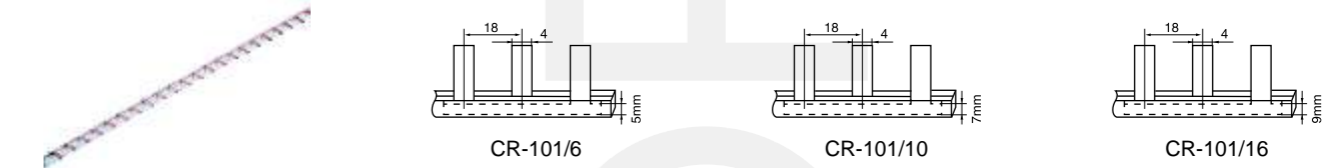


Type	Width(mm)	Height(mm)	Thickness(mm)	Length(M)	Hole size(mm)	Material
CR-707	35	7.5	1.5	1 or 2	Ø5.2x15	Aluminum

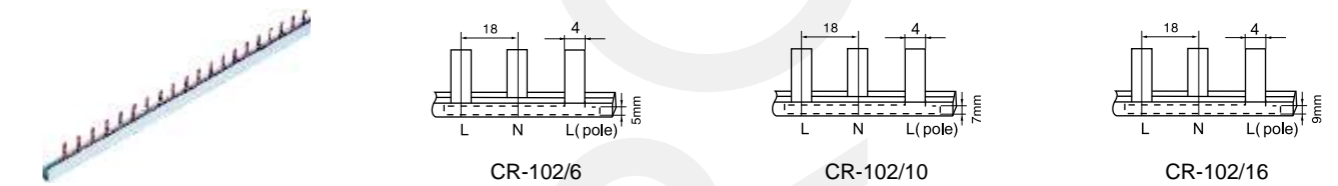
Description

The Present of Busbar changed the outdated connection ways of Miniature circuit breaker(MCR)to new connection way with the characteristics of wider contact area, low power consumption and low temperature-rise.

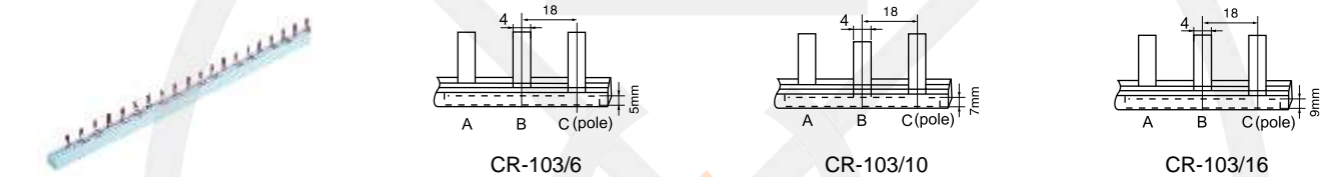
CR SERIES



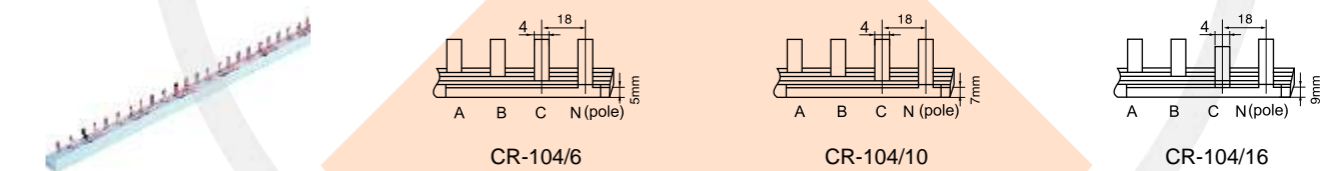
Type	Thickness(mm)	Section Cross(mm ²)	Max Current(A)
CR-101/6	1.2	6	40
CR-101/10	1.5	10	63
CR-101/16	1.8	16	80



Type	Thickness(mm)	Section Cross(mm ²)	Max Current(A)
CR-102/6	1.2	6	40
CR-102/10	1.5	10	63
CR-102/16	1.8	16	80

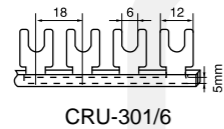


Type	Thickness(mm)	Section Cross(mm ²)	Max Current(A)
CR-103/6	1.2	6	40
CR-103/10	1.5	10	63
CR-103/16	1.8	16	80

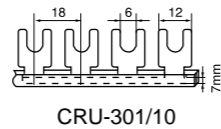


Type	Thickness(mm)	Section Cross(mm ²)	Max Current(A)
CR-104/6	1.2	6	40
CR-104/10	1.5	10	63
CR-104/16	1.8	16	80

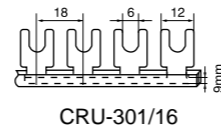
CR U SERIES



CRU-301/6

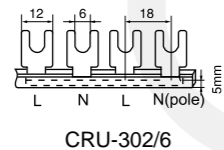


CRU-301/10

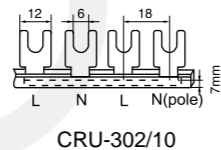


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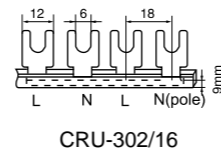
Type	Thickness(mm)	Section Cross(mm ²)	Max Current(A)
CRU-301/6	1.2	6	40
CRU-301/10	1.5	10	63
CRU-301/16	1.8	16	80



CRU-302/6

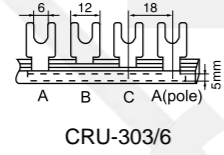


CRU-302/10

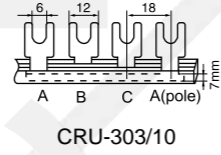


CRU-302/16

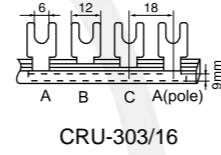
Type	Thickness(mm)	Section Cross(mm ²)	Max Current(A)
CRU-302/6	1.2	6	40
CRU-302/10	1.5	10	63
CRU-302/16	1.8	16	80



CRU-303/6

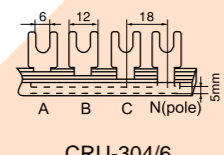


CRU-303/10

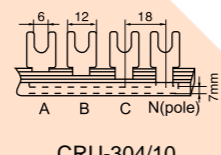


CRU-303/16

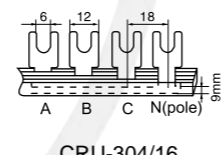
Type	Thickness(mm)	Section Cross(mm ²)	Max Current(A)
CRU-303/6	1.2	6	40
CRU-303/10	1.5	10	63
CRU-303/16	1.8	16	80



CRU-304/6



CRU-304/10



CRU-304/16

Type	Thickness(mm)	Section Cross(mm ²)	Max Current(A)
CRU-304/6	1.2	6	40
CRU-304/10	1.5	10	63
CRU-304/16	1.8	16	80

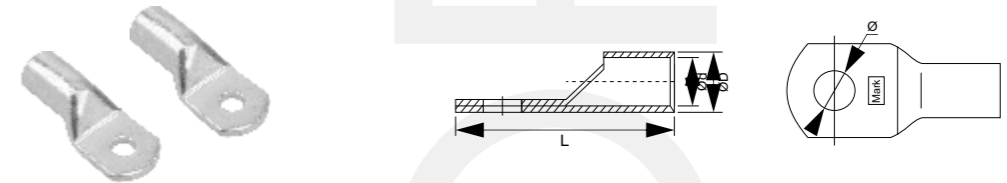
Description

Working temperature: -55°C ~ 150°C.

Material

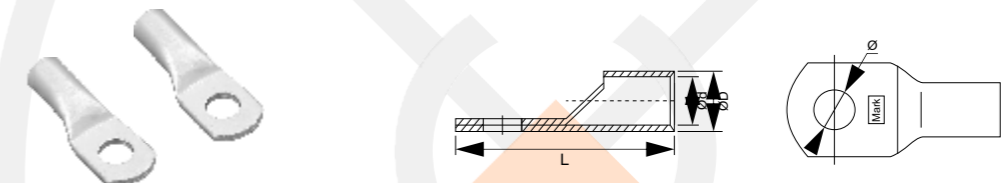
Copper Tinned: 99.9% pure copper tube T2 and with Tinned coating.

CABLE LUG (JG)



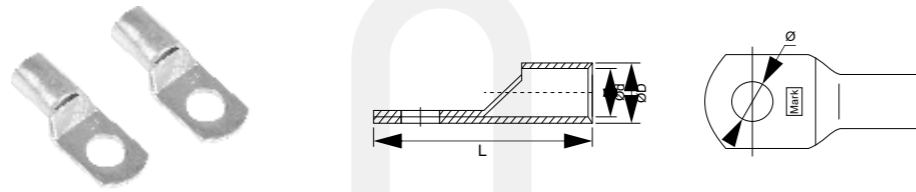
Models	Ø	D(mm)	d(mm)	L(mm)
JG-10	Ø6.2, Ø8.5	8	5.4	38
JG-16	Ø6.2, Ø8.5, Ø10.5	9	6.5	41
JG-25	Ø6.2, Ø8.5, Ø10.5	10	7	46
JG-35	Ø6.2, Ø8.5, Ø10.5, Ø12.5	11	8	52
JG-50	Ø8.5, Ø10.5, Ø12.5	13	10	54
JG-70	Ø8.5, Ø10.5, Ø12.5, Ø14.5	16	12	61
JG-95	Ø8.5, Ø10.5, Ø12.5, Ø14.5	18	14	66
JG-120	Ø10.5, Ø12.5, Ø14.5, Ø16.5	19	15	73
JG-150	Ø10.5, Ø12.5, Ø14.5, Ø16.5	22	17	77
JG-185	Ø12.5, Ø14.5, Ø16.5	24	19	86
JG-240	Ø12.5, Ø14.5, Ø16.5	26	21	93
JG-300	Ø16.5, Ø18.5	30	24	103
JG-400	Ø16.5, Ø18.5	34	26	113
JG-500	Ø20.5	38	30	124
JG-630	Ø22.5	45	35	140

CABLE LUG (JGA)



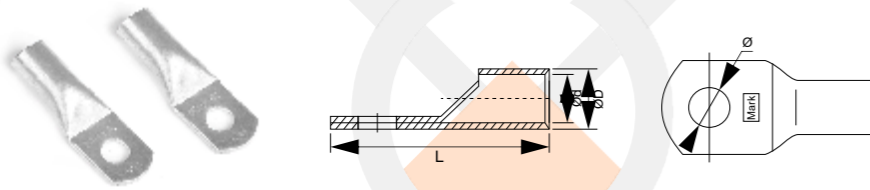
Models	Ø	D(mm)	d(mm)	L(mm)
JGA-1.5	Ø4.2, Ø5.2	3.5	1.8	18
JGA-2.5	Ø4.2, Ø5.2, Ø6.2	4	2.5	19
JGA-4	Ø5.2, Ø6.2	4.8	3.1	21
JGA-6	Ø5.2, Ø6.2, Ø8.2	5.5	3.8	24
JGA-10	Ø6.2, Ø8.2,	6.8	4.8	25.5
JGA-16	Ø6.2, Ø8.2, Ø10.5	7.5	5.5	30.5
JGA-25	Ø6.2, Ø8.2, Ø10.5	9	7	34
JGA-35	Ø6.2, Ø8.2, Ø10.5, Ø12.5	10.5	8.2	38
JGA-50	Ø8.2, Ø10.5, Ø12.5	12.5	9.8	45
JGA-70	Ø8.2, Ø10.5, Ø12.5	14.5	11.5	50
JGA-95	Ø10.5, Ø12.5	17.5	13.8	55.5
JGA-120	Ø10.5, Ø16.5	19.5	15.5	63
JGA-150	Ø12.5, Ø16.5	21	16.5	71
JGA-185	Ø16.5	23.5	18.8	78
JGA-240	Ø16.5	26.5	21	92
JGA-300	Ø16.5, Ø20.5	30	24	102
JGA-400	Ø16.5, Ø20.5	34	26.5	113
JGA-500	Ø16.5, Ø20.5	38	30	123
JGA-630	Ø20.5	45	35	135

CABLE LUG (JGK/SC)



Models	Ø	D(mm)	d(mm)	L(mm)
JGK(SC)-1.5	Ø4.2, Ø5.5	3.5	2.1	18
JGK(SC)-2.5	Ø4.2, Ø5.2, Ø6.2	4	2.6	19
JGK(SC)-4	Ø5.2, Ø6.2	4.8	3.4	21
JGK(SC)-6	Ø5.2, Ø6.2, Ø8.2	6	4.3	24
JGK(SC)-10	Ø6.2, Ø8.2, Ø10.5	6.8	5.2	25.5
JGK(SC)-16	Ø6.2, Ø8.2, Ø10.5	8	6.5	30.5
JGK(SC)-25	Ø6.2, Ø8.2, Ø10.5	9	7.5	34
JGK(SC)-35	Ø6.2, Ø8.2, Ø10.5, Ø12.5	10.5	8.2	38
JGK(SC)-50	Ø8.2, Ø10.5, Ø12.5	12.5	10	45
JGK(SC)-70	Ø8.2, Ø10.5, Ø12.5	14.5	12	50
JGK(SC)-95	Ø8.2, Ø10.5, Ø12.5	17	14	55.5
JGK(SC)-120	Ø10.5, Ø12.5, Ø14.5, Ø16.5	19	15	63
JGK(SC)-150	Ø10.5, Ø12.5, Ø14.5, Ø16.5	21	17	71
JGK(SC)-185	Ø12.5, Ø14.5, Ø16.5	23	19	78
JGK(SC)-240	Ø12.5, Ø14.5, Ø16.5	26	21	92
JGK(SC)-300	Ø16.5, Ø20.5	30	24	102
JGK(SC)-400	Ø16.5, Ø20.5	34	27	113
JGK(SC)-500	Ø16.5, Ø20.5	38	30	123
JGK(SC)-630	Ø20.5	45	35	135

CABLE LUG (AUS)



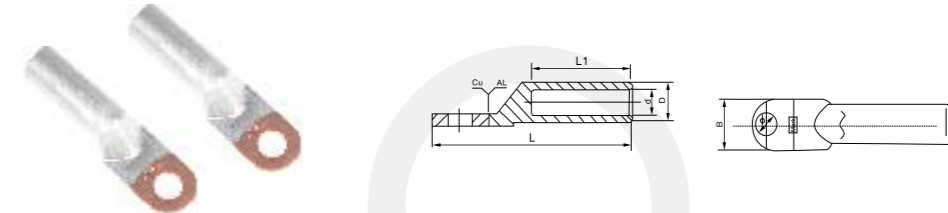
Models	Ø	D(mm)	d(mm)	L(mm)
AUS-6	Ø5.2, Ø6.2, Ø8.2	5.5	3.8	31.5
AUS-10	Ø6.2, Ø8.2	6	4.5	34.5
AUS-16	Ø6.2, Ø8.2, Ø10.5	8.5	5.5	43.5
AUS-25	Ø6.2, Ø8.2, Ø10.5	10	7	48
AUS-35	Ø6.2, Ø8.2, Ø10.5, Ø12.5	12.5	8.2	52
AUS-50	Ø8.2, Ø10.5, Ø12.5	14.5	10	64
AUS-70	Ø8.2, Ø10.5, Ø12.5	16.5	11.5	68
AUS-95	Ø10.5, Ø12.5	19	13.5	78
AUS-120	Ø12.5, Ø16.5	21	15.5	86
AUS-150	Ø12.5, Ø16.5	23.5	17	94
AUS-185	Ø16.5	25.5	19	101
AUS-240	Ø16.5	29	21.5	111
AUS-300	Ø16.5, Ø20.5	32	24.5	119

Description

DTL series of copper-aluminum wiring terminal are suitable for transition of the circular aluminum wires, hemicycle-sector aluminum wire, power supply cable in the distribution equipment and copper terminals of the electrical equipment.

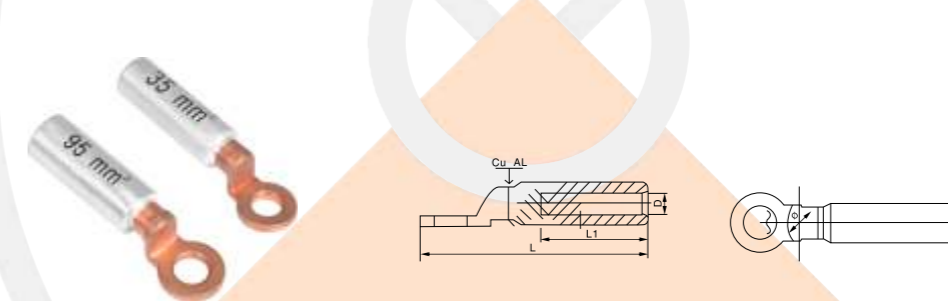
The material of aluminum and copper made L3 and T2.

CABLE LUG (DTL-1)



Models	Ø	D(mm)	d(mm)	L(mm)	L1(mm)	B(mm)
DTL-1-10	Ø8.5	10	6	68	28	16
DTL-1-16	Ø8.5	11	6	70	30	16
DTL-1-25	Ø8.5	12	7	75	34	18
DTL-1-35	Ø10.5	14	8.5	85	38	20.5
DTL-1-50	Ø10.5	16	9.8	90	40	23
DTL-1-70	Ø12.5	18	11.5	102	48	26
DTL-1-95	Ø12.5	21	13.5	112	50	28
DTL-1-120	Ø14.5	23	15	120	53	30
DTL-1-150	Ø14.5	25	16.5	126	56	34
DTL-1-185	Ø16.5	27	18.5	133	58	37
DTL-1-240	Ø16.5	30	21	140	60	40
DTL-1-300	Ø21	34	23.5	160	65	50
DTL-1-400	Ø21	38	27	170	70	55
DTL-1-500	Ø21	45	29	225	75	60
DTL-1-630	/	54	35	245	80	80
DTL-1-800	/	60	38	270	90	100

CABLE LUG (DTL-2)

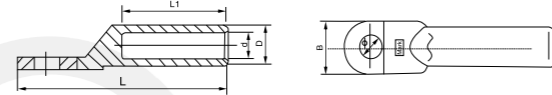


Models	Ø	D(mm)	d(mm)	L(mm)	L1(mm)
DTL-2-10	Ø13	16	5.5	87	42
DTL-2-16	Ø13	16	6.5	87	42
DTL-2-25	Ø13	16	8	87	42
DTL-2-35	Ø13	16	9	87	42
DTL-2-50	Ø13	20	11	87	43
DTL-2-70	Ø13	20	12.5	87	43
DTL-2-95	Ø13	20	13.5	87	43
DTL-2-120	Ø13	25	15.5	111	60
DTL-2-150	Ø13	25	17.5	111	60
DTL-2-185	Ø13	32	19.5	116	60
DTL-2-240	Ø13	32	22.5	116	60
DTL-2-300	Ø13	34	23.5	120	62

Description

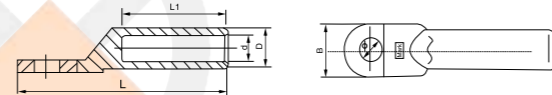
Connecting terminals are suitable for the wire in distribution equipment and the electrical equipment. DT series are made of by T2 copper bar. DL series are made by L3 aluminum bar.

CABLE LUG (DT)



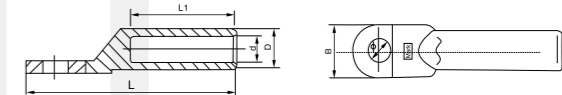
Models	Ø	D(mm)	d(mm)	L(mm)	L1(mm)	B(mm)
DT-10	Ø8.5	9	5.3	62	28	16
DT-16	Ø8.5	10	6.5	68	30	16
DT-25	Ø8.5	11	7	70	33	18
DT-35	Ø10.5	12	8.5	80	36	20.5
DT-50	Ø10.5	14	10	85	38	23
DT-70	Ø12.5	16	11.5	95	43	26
DT-95	Ø12.5	18	13.5	104	46	28
DT-120	Ø14.5	20	15	112	49	30
DT-150	Ø14.5	22	16.5	120	51	34
DT-185	Ø16.5	25	18.5	125	55	37
DT-240	Ø16.5	27	21	136	60	40
DT-300	Ø21	31	23.5	155	66	50
DT-400	Ø21	34	26.5	170	75	50
DT-500	Ø21	38	29	190	75	60
DT-630	Ø21	45	35	220	85	80
DT-800	Ø21	50	38	260	85	100

CABLE LUG (DL)



Models	Ø	D(mm)	d(mm)	L(mm)	L1(mm)
DL-10	Ø8.5	9	6	68	28
DL-16	Ø8.5	10	6	70	30
DL-25	Ø8.5	12	7	75	34
DL-35	Ø10.5	14	8.5	85	38
DL-50	Ø10.5	16	9.8	90	40
DL-70	Ø12.5	18	11.5	102	48
DL-95	Ø12.5	21	13.5	112	51
DL-120	Ø14.5	23	15	120	53
DL-150	Ø14.5	25	16.5	126	56
DL-185	Ø16.5	27	18.5	133	58
DL-240	Ø16.5	30	21	140	60
DL-300	Ø18	34	24	160	65
DL-400	Ø21	38	26	170	70
DL-500	Ø21	47	29	190	75
DL-630	Ø21	54	35	220	85
DL-800	Ø21	60	38	250	100

CABLE LUG (DTG)

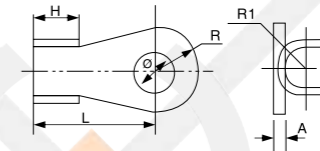


Models	Ø	D(mm)	d(mm)	A(mm)	L3(mm)	L(mm)	L1(mm)
DTG-16	Ø8.2	9	6	128	25	80	29
DTG-25	Ø8.2	10	7	14.1	25	85	32
DTG-35	Ø8.2	11	8	15.4	25	90	33
DTG-50	Ø8.2	13	10	18.8	25	99	37
DTG-70	Ø12.5	16	12	22.5	35	120	43
DTG-95	Ø12.5	18	14	26	35	125	45
DTG-120	Ø14.5	20	15.2	29	35	134	50
DTG-150	Ø14.5	22	17	31.7	35	139	52
DTG-185	Ø14.5	24	19	34.4	35	150	60
DTG-240	Ø16.5	26	21	37.7	45	160	70
DTG-300	Ø16.5	30	24	43.4	45	164	75
DTG-400	Ø16.5	4	27	49	60	180	80
DTG-500	Ø20.5	38	30	55.5	60	225	90
DTG-630	Ø20.5	45	35	64.7	60	235	105

CABLE LUG (OT)

Material

Copper

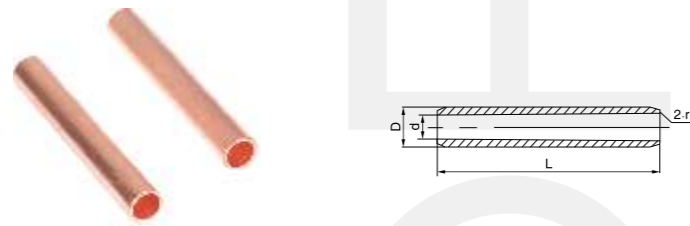


Models	Ø	H(mm)	L(mm)	R(mm)	R1(mm)	A(mm)
OT-10A	Ø5.2	6	14.5	4.5	2	0.8
OT-20A	Ø6.2	7	17	5.5	2.5	1
OT-30A	Ø6.2	8.2	19	5.8	3.2	1.2
OT-40A	Ø6.2	9	19.5	6.2	3.5	1.2
OT-50A	Ø6.2	9	21.5	6.5	3.5	1.2
OT-60A	Ø8.2	10	23	7.8	4	1.4
OT-80A	Ø8.2	11	25	8	4.5	1.5
OT-100A	Ø8.2	12	29	8.5	5	1.5
OT-150A	Ø10.2	12	31	9	5.5	1.6
OT-200A	Ø10.2	14	33	10	6	1.7
OT-250A	Ø10.2	15.5	36	10.5	6.5	2
OT-300A	Ø12.2	16	40	11.5	7	2
OT-400A	Ø12.2	18	43	13	8	2.2
OT-500A	Ø14.2	20	46	14.5	8.5	2.4
OT-600A	Ø16.2	22	50.5	16	10.5	2.8
OT-800A	Ø18.2	26	61	17.5	12.5	3.2
OT-1000A	Ø18.2	33	66	20.5	15.5	3.8

CABLE TUBE (GT)

Material

GT series hole-passing connection tube is made of T2 copper tube.

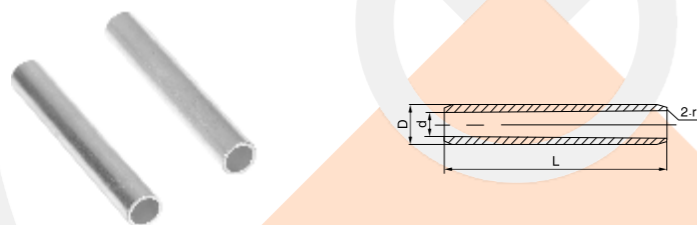


Models	D(mm)	d(mm)	L(mm)
GT-10	8	5	52
GT-16	9	6	56
GT-25	10	7	60
GT-35	11	8	64
GT-50	13	10	72
GT-70	16	12	78
GT-95	18	14	85
GT-120	19	15	90
GT-150	22	17	100
GT-185	24	19	105
GT-240	26	21	110
GT-300	30	24	130
GT-400	34	27	150
GT-500	38	30	170
GT-630	45	35	190

CABLE TUBE (GL)

Material

GL series hole-passing tube is made of L3 aluminum tube.

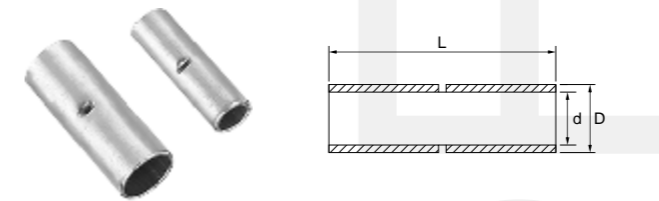


Models	D(mm)	d(mm)	L(mm)
GL-10	9	5	52
GL-16	10	6	56
GL-25	11	7	62
GL-35	12	8	67
GL-50	15	10	76
GL-70	17	11	87
GL-95	19	13	92
GL-120	21	15	98
GL-150	23	17	108
GL-185	25	19	114
GL-240	28	21	118
GL-300	34	24	135

CABLE TUBE (GTY)

Material

Copper tinned

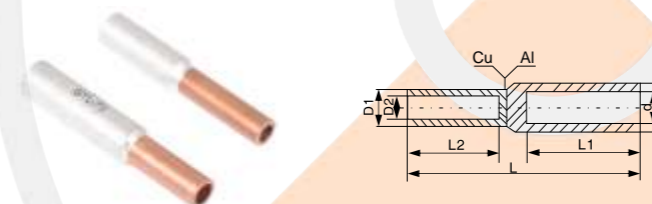


Models	D(mm)	d(mm)	L(mm)
GTY-10	6.8	4.8	30
GTY-16	7.5	5.5	35
GTY-25	9	7	40
GTY-35	10.5	8.2	45
GTY-50	12.5	10	50
GTY-70	14.5	12	55
GTY-95	17	14	60
GTY-120	19	15	65
GTY-150	21	16.5	70
GTY-185	23	19	75
GTY-240	26	21.5	80
GTY-300	30	24	85
GTY-400	34	27	90
GTY-500	38	30	100
GTY-630	45	35	110
GTY-800	50	39	150
GTY-1000	56	44	170

CABLE TUBE (GTL)

Description

Suitable for the connection of copper conductors in distribution equipment. These products are applicable connect the circular wire and hemicycle-sector wire in distribution equipment or power supply cables, GTL series connecting tube is made of friction-welding craft, both top quality.



Models	D(mm)	d(mm)	D1(mm)	L1(mm)	L2(mm)	L(mm)
GTL-16	10	6	9	30	30	70
GTL-25	12	7	10	33	30	75
GTL-35	14	8.5	11	40	30	85
GTL-50	16	9.8	13	42	32	95
GTL-70	18	11.5	15	50	38	105
GTL-95	21	13.5	17	50	40	110
GTL-120	23	15	19	55	42	112
GTL-150	25	17	21	55	44	118
GTL-185	27	18.5	23	60	46	125
GTL-240	30	21	26	60	54	130
GTL-300	34	23	28	65	56	145
GTL-400	38	27	30	70	60	155
GTL-500	43	29	34	75	65	165

SPLIT BOLT CONNECTOR (T/J)

Description

It is suitable for the sequence and transportation of all kinds of conductor in electric connecting, made of copper, brass, and copper plating.



Models	L(mm)	M(mm)	C(mm)	A(mm)
T/J-16	20	M17x2.5	6	18
T/J-25	27	M19x2.5	7	20
T/J-35	35	M21x2.5	7	22
T/J-50-70	42	M23x2.5	11	24
T/J-95-120	45	M25x2.5	14	26
T/J-150-185	60	M29x2.5	17	30
T/J-210-240	62	M31x2.5	20	32

COMPRESS CONNECTOR (CCT)



Models	Suitable section of conductor(mm ²)	A	H	L	b	C
CCT-10	7.5-14	9.5	6.2	12	1.6	4
CCT-16	14.5-16	11.8	7.8	13	2	5
CCT-20	16.5-20	12.8	9.7	13	2.9	5.4
CCT-26	21-26	14.7	10.9	16	3.2	6.5
CCT-44	27-44	19	14.4	20	4	8.5
CCT-60	45-60	21	15.1	22	4	9.7
CCT-76	61-76	24.4	17.6	22	5	10.8
CCT-98	77-98	27.8	18.8	25	5	12.8
CCT-122	99-122	29.8	21.2	26	5.5	13.5
CCT-154	123-154	34	24.4	28	6	17
CCT-190	155-190	37	25.4	35	6	17.4
CCT-240	191-240	40	28.5	40	7	19
CCT-288	141-288	44.5	31.1	45	7	22.3
CCT-365	289-365	47.5	34	50	7	24.8
CCT-450	366-450	57	41	60	10	28
CCT-560	451-560	62	45	65	11	31
CCT-700	561-700	68	49.5	70	12	34

Description

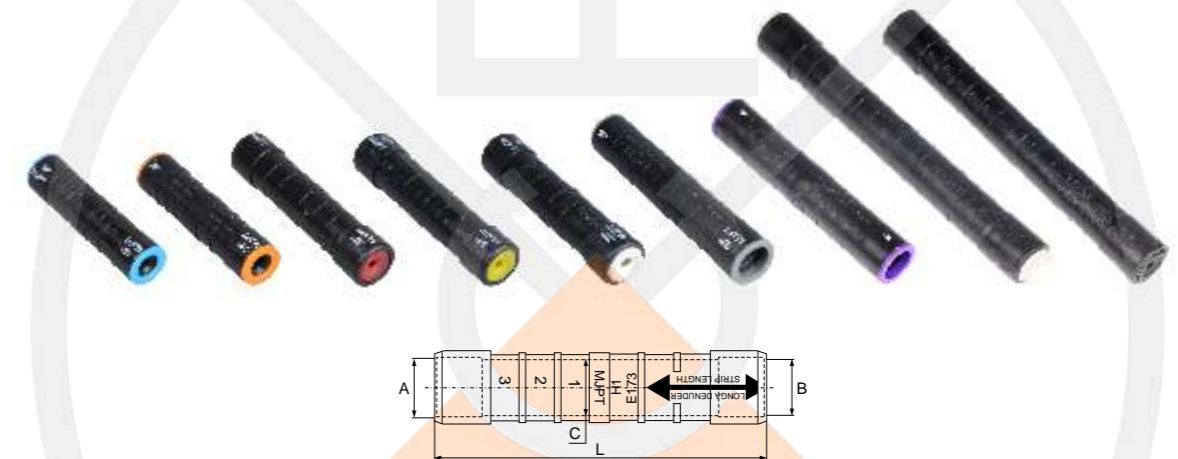
These pre-insulated connectors are suitable for insulated stranded aluminum conductors.

Three connector versions are available to meet the mechanical load requirements for self-supporting system and systems with a neutral messenger.

Stripped cables are inserted up to the block in the connector. Crimping according to the marks with appropriate crimping die over the insulation. The electrical contact and the sealing by the elastomeric ring are achieved during the crimp process.

Features

- Suitable for stranded aluminum conductors
- Tested for water tightness at a voltage of 6kV for 30 min in a water bath
- A colour code of elastomeric sealing ring allows an easy identification of the cross sections
- Inner aluminum sleeve filled with contact grease
- Insulation material made of weather and UV resistant polymer
- Suitable for stranded aluminum conductors
- Tested for water tightness at a voltage of 6kV for 30 min in a water bath (NFC 33020, EN 50483-4 class 1)
- Exceeds requirements according to EN 50483-4 class 1 and NFC 33021
- A colour code of elastomeric sealing ring allows an easy identification of the cross sections
- Inner aluminum sleeve filled with contact grease



Type	Cable Size(mm)		C: Plastic Sleeve Diameter(mm)	L(mm)	Color
	A	B			
MJPT 16/16	16	16	17.3	70	Blue
MJPT 25/25	25	25	17.3	70	Orange
MJPT 35/35	35	35	21	99.5	Red
MJPT 50/50	50	50	21	99.5	Yellow
MJPT 54.6/54.6	54.6	54.6	21	99.5	Black
MJPT 70/70	70	70	21	99.5	White
MJPT 95/95	95	95	23.5	137	Gray

Description

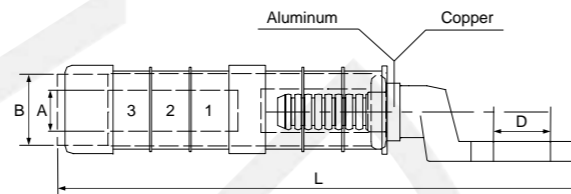
These pre-insulated lugs are suitable for insulated stranded aluminum conductors.

Stripped cables are inserted up to the end.

Crimping according to the marks with appropriate crimping die size over the insulation. The electrical contact and the sealing by the elastomeric ring are achieved during the crimp process as bimetallic lug with a copper palm (CPTAU).

Features

- Suitable for stranded aluminum conductors
- Mechanical strength achieved is 50% of cable breaking load
- Tested for water tightness at a voltage of 6kV for 30 min in a water bath
- A colour code of elastomeric sealing ring allows an easy identification of the cross sections
- Inner aluminum sleeve filled with contact grease
- Insulation material made of weather and UV resistant polymer



Type	Plastic Sleeve Diameter(mm)				Color
	A	B	D	L	
CPTAU16-10	16	20	10.5	73	Blue
CPTAU25-12	20	24	13	98.5	Orange
CPTAU35-12	20	24	13	98.5	Red
CPTAU50-12	20	24	13	98.5	Yellow
CPTAU54.6-12	20	24	13	98.5	Black
CPTAU70-12	20	24	13	98.5	Gray
CPTAU95-12	20	24	13	98.5	White



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