

QUICK FITTING

Nylon Cable Tie, Wiring Accessories

Quick Fitting, Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

PY	Union Y	ITEN NO. PY ϕ D	
		TUBE(Metric)	
		PY4M	
		PY4	
		PY6M	
		PY6	
		PY8	
		PY10	
		PY12	

PV	Union Elbow	ITEN NO. PV ϕ D	
		TUBE(Metric)	
		PV4M	
		PV4	
		PV6M	
		PV6	
		PV8	
		PV10	
		PV12	

PW	Unequal Union Y	ITEN NO. PW ϕ D1- ϕ D2	
		TUBE(Metric D1-D2)	
		PW6-4M	
		PW6-4	
		PW8-6	
		PW10-8	
		PW12-10	

PVG	Unequal Union Elbow	ITEN NO. PVG ϕ D1- ϕ D2	
		TUBE(Metric D1-D2)	
		PVG6-4M	
		PVG6-4	
		PVG8-6	
		PVG10-8	
		PVG12-10	

PX	Branch Y	ITEN NO. PX ϕ D-T		
		TUBE(Metric)-Thread(R.PT)		
		PX4-M5M	PX10-01	
		PX4-01	PX10-02	
		PX4-02	PX10-03	
		PX6-M5M	PX10-04	
		PX6-01	PX12-02	
		PX6-02	PX12-03	
		PX6-03	PX12-04	
		PX8-01		
		PX8-02		
		PX8-03		

PL	Elbow	ITEN NO. PL ϕ D-T	
		TUBE(Metric)-Thread(R.PT)	
		PL4-M5M	PL10-01
		PL4-01M	PL10-02
		PL4-02	PL10-03
		PL6-M5M	PL10-04
		PL6-01M	PL12-02
		PL6-02	PL12-03
		PL6-03	PL12-04
		PL8-01	
		PL8-02	
	PL8-03		

PH	Single Banjo	ITEN NO. PH ϕ D-T	
		TUBE(Metric)-Thread(R.PT)	
		PH4-M5M	PH10-01
		PH4-01	PH10-02
		PH4-02	PH10-03
		PH6-M5M	PH10-04
		PH6-01	PH12-02
		PH6-02	PH12-03
		PH6-03	PH12-04
		PH8-01	
		PH8-02	
	PH8-03		

PLL	Long Elbow	ITEN NO. PLL ϕ D-T	
		TUBE(Metric)-Thread(R.PT)	
		PLL4-M5M	PLL10-01
		PLL4-01M	PLL10-02
		PLL4-02	PLL10-03
		PLL6-M5M	PLL10-04
		PLL6-01M	PLL12-02
		PLL6-02	PLL12-03
		PLL6-03	PLL12-04
		PLL8-01	
		PLL8-02	
	PLL8-03		

QUICK FITTING, SPEED CONTROLLER & PLASTIC MUFFLER

JSC-□A Elbow

Meter out control

White Lock Nut
controlled flow
Free flow

ITEM NO. JSC φ D-TA	
TUBE(Metric)-Thread(R.PT)	
JSC4-M5MA	JSC10-01A
JSC4-01MA	JSC10-02A
JSC4-02A	JSC10-03A
JSC6-M5MA	JSC10-04A
JSC6-01MA	JSC12-02A
JSC6-02A	JSC12-03A
JSC6-03A	JSC12-04A
JSC8-01A	
JSC8-02A	
JSC8-03A	

PU Union Straight

φD

ITEM NO. PU φ D	
TUBE(Metric)	
PU4M	
PU4	
PU6M	
PU6	
PU8	
PU10	
PU12	

JSC-□B Elbow

Meter in control

Black Lock Nut
Free flow
Controlled flow

ITEM NO. JSC φ D-TB	
TUBE(Metric)-Thread(R.PT)	
JSC4-M5MB	JSC10-01B
JSC4-01MB	JSC10-02B
JSC4-02B	JSC10-03B
JSC6-M5MB	JSC10-04B
JSC6-01MB	JSC12-02B
JSC6-02B	JSC12-03B
JSC6-03B	JSC12-04B
JSC8-01B	
JSC8-02B	
JSC8-03B	

PG Unequal Union Straight

φD1
φD2

ITEM NO. PG φ D1- φ D2	
TUBE(Metric D1-D2)	
PG6-4M	
PG6-4	
PG8-6	
PG10-8	
PG12-10	

JSS-□A Free

Meter out control

White Lock Nut
Controlled flow
Free flow
Can be rotated 360°

ITEM NO. JSS φ D-TA	
TUBE(Metric)-Thread(R.PT)	
JSS4-M5MA	JSS10-01A
JSS4-01MA	JSS10-02A
JSS4-02A	JSS10-03A
JSS6-M5MA	JSS10-04A
JSS6-01MA	JSS12-02A
JSS6-02A	JSS12-03A
JSS6-03A	JSS12-04A
JSS8-01A	
JSS8-02A	
JSS8-03A	

JSU Union Straight

A
φD
φD
B
C

ITEM NO. JSU φ D	CODE		
	A	B	C
JSU4	14	6.5	3.2
JSU6	20	8.5	4.3
JSU8	22	9.5	4.3
JSU10	26	11	4.3
JSU12	32	13	4.3

JSS-□B Free

Meter in control

Black Lock Nut
Free flow
Controlled flow
Can be rotated 360°

ITEM NO. JSS φ D-TB	
TUBE(Metric)-Thread(R.PT)	
JSS4-M5MB	JSS10-01B
JSS4-01MB	JSS10-02B
JSS4-02B	JSS10-03B
JSS6-M5MB	JSS10-04B
JSS6-01MB	JSS12-02B
JSS6-02B	JSS12-03B
JSS6-03B	JSS12-04B
JSS8-01B	
JSS8-02B	
JSS8-03B	

YSR Plastic Muffler

Tube Thread
A
B
C
D

ITEM NO.	Plastic mufflers			
	A	B	C	D Opposite size
YSR01	R1/8	12	16	10
YSR02	R1/8	16	33	14
YSR03	R1/4	16	36	14
YSR04	R1/4	20	63	17
YSR05	R3/8	26	68	23
YSR06	R1/2	26	71	23

Material	Body	
	Element	PP PVA

Nylon Cable Tie, Wiring Accessories

Quick Fitting, Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

OPEN BARREL TERMINAL




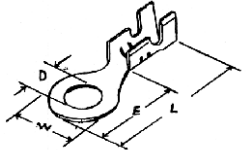


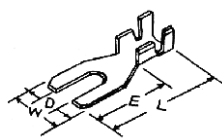

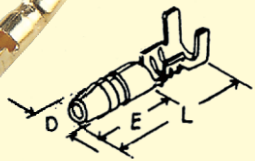

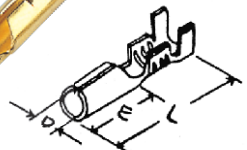
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LT : LOOSE PIECE, TIN PLATED 單顆鍍錫
SB : STRIP FORM, STANDARD CHEMICAL TREATMENT (BRASS FINISH) 整卷未電鍍
ST : STRIP FORM, TIN PLATED 整卷鍍錫
TERMINAL MATERIAL: BRASS 端子材質: 紅銅

Nylon Cable Tie, Wiring Accessories

Quick Fitting Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

Unit:mm

ITEM NO.	WIRE RANGE (mm ²)	MATCHING	DIMENSION				THICKNESS (mm)	FIGURE	Q'TY IN ROLL (PCS)
			D	W	L	E			
36019LB	0.5-1.25		3.6	7.2	16.5	9.4	0.5		8000
36020LB	0.5-1.25		4.3	7.2	16.5	9.4	0.5		8000
36028LB	0.5-1.25		4.3	7.2	17	10	0.5	 	8000
36032LB	0.5-1.25		3.6	6.5	17	10	0.4		8000
36043LB	0.5-1.25	Ø4.0	3.5		16.5	8	0.4	 	7000
36044LB	0.5-1.25	Ø4.0	3.5		16.5	9.1	0.4	 	7000

OPEN BARREL TERMINAL

LB : LOOSE PIECE, STANDARD CHEMICAL TREATMENT (BRASS FINISH) 單顆未電鍍

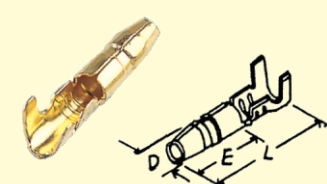
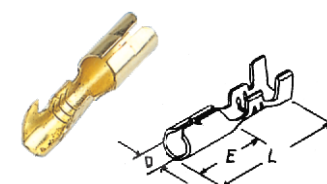
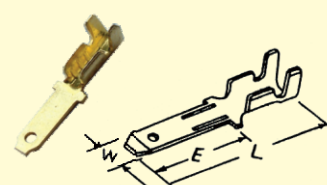
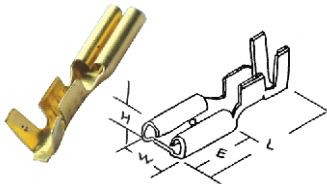
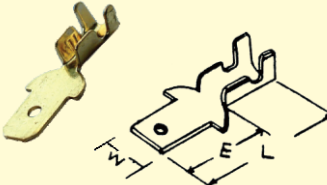
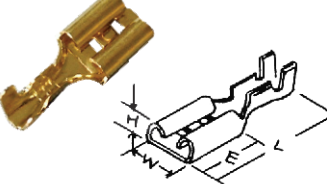
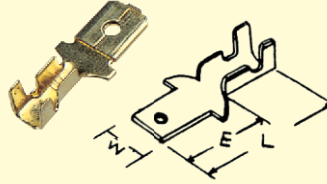
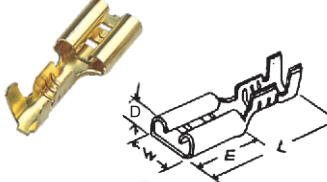
LT : LOOSE PIECE, TIN PLATED 單顆鍍錫

SB : STRIP FORM, STANDARD CHEMICAL TREATMENT (BRASS FINISH) 整卷未電鍍

ST : STRIP FORM, TIN PLATED 整卷鍍錫

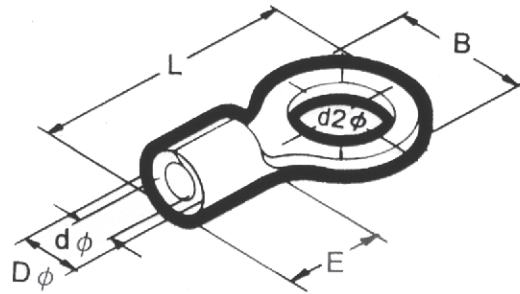
TERMINAL MATERIAL: BRASS 端子材質: 紅銅

Unit:mm

ITEM NO.	WIRE RANGE (mm ²)	MATCHING	DIMENSION				THICKNESS (mm)	FIGURE	Q'TY IN ROLL (PCS)
			D	W	L	E			
36041LB	0.5-1.25	Ø5.0	3.96		17.7	8.7	0.4		7000
36042LB	0.5-1.25	Ø5.0	3.96		18	6.8	0.4		7000
36070LB	0.25-1.25	0.5x2.9	7.5	2.8	15.6	8.5	0.5		10000
36052LB	0.5-1.25	0.5x2.9	1.85	3.7	15.5	6.3	0.25		10000
36074LB	0.5-1.25	0.5x4.8		4.75	17.2	6.35	0.5		10000
36056LB	0.5-1.25	0.5x4.8	2.3	5.6	15	6.2	0.3		10000
36155LB	1.0-2.5	0.8x6.4		6.3	20.0	7.5	0.8		
36063LB	1.0-2.5	0.8x6.4	3.0	7.6	18.8	7.8	0.4		6000

NON-INSULATED RING TERMINAL

• TERMINAL MATERIAL : COPPER



Nylon Cable Tie, Wiring Accessories

Quick Fitting, Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

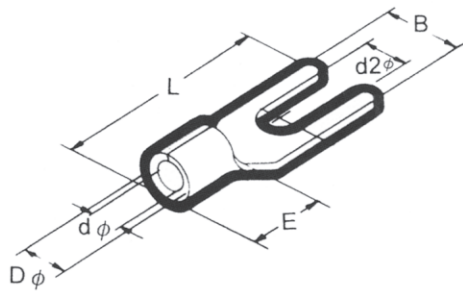
Unit:mm

ITEM NO.	DIMENSIONS							WIRE RANGE	
	d2φ	B	L	E	Dφ	dφ	mm ²	AWG	
1.25	1.25-3A	3.2	5.5	11.5	4.5	3.4	1.7	0.5~1.5	22~16
	1.25-3	3.7	5.5	11.5	4.5	3.4	1.7		
	1.25-3M	3.7	6.6	14.4	4.5	3.4	1.7		
	1.25-4	4.3	8.0	15.8	4.5	3.4	1.7		
	1.25-4M	4.3	6.6	14.4	4.5	3.4	1.7		
	1.25-5	5.3	8.0	15.8	4.5	3.4	1.7		
	1.25-6	6.4	11.6	21.7	4.5	3.4	1.7		
	1.25-8	8.4	11.6	21.7	4.5	3.4	1.7		
	1.25-10	10.5	13.6	26.0	4.5	3.4	1.7		
	2	2-3A	3.2	8.5	16.8	4.8	4.0		
2-3		3.7	8.5	16.8	4.8	4.0	2.3		
2-3M		3.7	6.6	14.4	4.8	4.0	2.3		
2-4		4.3	8.5	16.8	4.8	4.0	2.3		
2-4M		4.3	6.6	14.4	4.8	4.0	2.3		
2-5		5.3	9.5	16.8	4.8	4.0	2.3		
2-6		6.4	12.0	21.8	4.8	4.0	2.3		
2-8		8.4	12.0	21.8	4.8	4.0	2.3		
2-10		10.5	13.6	25.5	4.8	4.0	2.3		
5.5		5.5-3	3.7	9.5	19.8	6.8	5.6	3.5	4.0~6.0
	5.5-4	4.3	9.5	19.8	6.8	5.6	3.5		
	5.5-4S	4.3	7.2	15.7	6.8	5.6	3.5		
	5.5-5	5.3	9.5	19.8	6.8	5.6	3.5		
	5.5-6	6.4	11.0	21.0	6.8	5.6	3.5		
	5.5-8	8.4	15.0	28.0	6.8	5.6	3.5		
	5.5-10	10.5	15.0	28.0	6.8	5.6	3.5		
	5.5-12	13.0	19.0	28.0	6.8	5.6	3.5		
	8	8-3	3.7	14.0	27.0	8.0	7.0	4.5	
8-5		5.3	11.0	21.0	8.0	7.0	4.5		
8-6		6.4	11.0	22.5	8.0	7.0	4.5		
8-8		8.4	15.0	27.0	8.0	7.0	4.5		
8-10		10.5	15.0	30.0	8.0	7.0	4.5		
14	14-4	4.3	11.1	25.4	10.1	8.5	6.4	14	6
	14-5	5.3	11.1	25.4	10.1	8.5	6.4		
	14-6	6.4	11.0	25.4	10.1	8.5	6.4		
	14-8	8.4	14.0	31.0	10.1	8.5	6.4		
	14-10	10.5	18.0	33.0	10.1	8.5	6.4		
	14-12	13.0	19.2	33.8	10.1	8.5	6.4		

Unit:mm

ITEM NO.	DIMENSIONS							WIRE RANGE				
	d2φ	B	L	E	Dφ	dφ	mm ²	AWG				
22	22-3	3.7	16.1	32.8	11.0	10.7	7.6	22	4			
	22-4	4.3	7.5	27.0	11.2	10.7	7.6					
	22-5	5.3	12.0	30.7	11.0	10.7	7.6					
	22-6S	6.4	12.0	31.0	11.2	10.7	7.6					
	22-8S	8.4	12.7	33.0	12.6	10.7	7.6					
	22-8	8.4	16.5	33.5	12.0	10.1	7.6					
	22-10S	10.5	16.0	32.7	12.0	10.7	7.6					
	22-10	10.5	16.5	33.5	12.0	10.1	7.6					
	22-12	13.0	22.0	41.4	11.2	10.7	7.6					
	30	30-8	8.4	15.0	33.1	12.7	11.0			8.4	30	2
		30-10	10.5	16.5	33.7	12.3	10.6			8.4		
	38	38-6	6.4	16.0	37.0	14.0	12.0			9.4	38	2
38-8		8.4	16.0	37.0	14.0	12.0	9.4					
38-10		10.5	16.0	37.0	14.0	12.0	9.4					
38-12		13.0	20.0	39.0	14.0	12.0	9.4					
50	50-8	8.4	19.0	42.0	16.0	14.0	10.8	50	1			
	50-10	10.5	19.0	42.0	16.0	14.0	10.8					
	50-12	13.0	19.0	42.0	16.0	14.0	10.8					
60	60-8	8.4	22.0	44.0	17.0	15.3	11.9	60	1/0			
	60-10	10.5	22.0	44.0	17.0	15.3	11.9					
	60-12	13.0	22.0	44.0	17.0	15.3	11.9					
70	70-10	10.5	23.0	46.0	18.0	17.0	13.6	70	2/0			
	70-12	13.0	23.0	46.0	18.0	17.0	13.6					
80	80-8	8.4	24.0	47.0	19.0	19.0	14.6	80	3/0			
	80-10	10.5	24.0	47.0	19.0	19.0	14.6					
	80-12	13.0	24.0	47.0	19.0	19.0	14.6					
100	100-8	8.4	25.6	52.0	21.0	21.0	16.6	100	4/0			
	100-10	10.5	25.6	52.0	21.0	21.0	16.6					
	100-12	13.0	25.6	52.0	21.0	21.0	16.6					
150	150-10	10.5	34.0	63.0	27.0	25.6	20.0	150	250-300 MCM			
	150-12	13.0	34.0	63.0	27.0	25.6	20.0					
	150-16	17.0	34.0	63.0	27.0	25.6	20.0					
180	180-12	13.0	36.0	66.0	28.0	27.2	21.6	180	300-350 MCM			
	180-16	17.0	36.0	66.0	28.0	27.2	21.6					
200	200-10	10.5	40.0	71.0	30.5	31.3	24.5	200	400 MCM			
	200-12	13.0	40.0	71.0	30.5	31.3	24.5					
	200-16	17.0	40.0	71.0	30.5	31.3	24.5					
325	325-12	13.0	40.0	85.0	34.0	35.8	28.4	325	500-600 MCM			
	325-16	17.0	40.0	85.0	34.0	35.8	28.4					

NON-INSULATED SPADE TERMINAL



• TERMINAL MATERIAL : COPPER

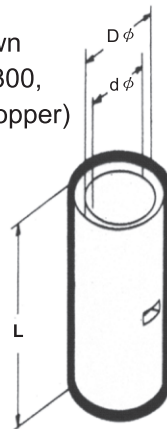
Unit:mm

ITEM NO.	DIMENSIONS						WIRE RANGE	
	d2φ	B	L	E	Dφ	dφ	mm ²	AWG
1.25	1.25-3YSA	3.2	5.7	16.0	4.5	3.4	0.5~1.5	22~16
	1.25-3YS	3.7	5.7	16.0	4.5	3.4		
	1.25-3YW	3.7	6.2	16.0	4.5	3.4		
	1.25-4YS	4.3	6.4	16.0	4.5	3.4		
	1.25-4YW	4.3	7.2	16.0	4.5	3.4		
	1.25-5Y	5.3	8.0	16.0	4.5	3.4		
	1.25-6Y	6.4	10.7	17.0	4.5	3.4		
2	2-3YSA	3.2	5.7	16.0	4.5	4.0	1.5~2.5	16~14
	2-3YS	3.7	5.7	16.0	4.5	4.0		
	2-3YW	3.7	6.2	16.0	4.5	4.0		
	2-4YS	4.3	6.4	16.0	4.5	4.0		
	2-4YW	4.3	7.2	16.0	4.5	4.0		
	2-5Y	5.3	8.0	16.0	4.5	4.0		
	2-6Y	6.4	10.7	19.0	4.5	4.0		
5.5	5.5-3Y	3.7	8.2	19.5	6.5	5.6	4.0~6.0	12~10
	5.5-4Y	4.3	8.2	19.5	6.5	5.6		
	5.5-5Y	5.3	9.0	19.5	6.5	5.6		
	5.5-6Y	6.4	12.0	24.0	6.5	5.6		
8	8-5Y	5.3	9.0	23.5	8.6	6.9	8	8
	8-6Y	6.7	12.0	24.0	8.6	6.9		
14	14-5Y	5.3	7.9	25.5	10.0	8.2	14	6
	14-6Y	6.7	12.0	25.5	10.0	8.2		
22	22-5Y	5.3	11.0	27.7	12.0	11.5	22	4
	22-6Y	6.5	11.0	27.7	12.0	11.5		
	22-8Y	8.4	16.5	33.5	12.0	11.5		

BUTT CONNECTOR



- Manufactured from soft drawn pure copper tube to JIS-H3300, C 1020T-0 (Oxygen-Free Copper) which gives the best quality.
- A complete range butt connectors, ranging from 1.25mm to 325mm.



• TERMINAL MATERIAL : COPPER TUBULAR

Unit:mm

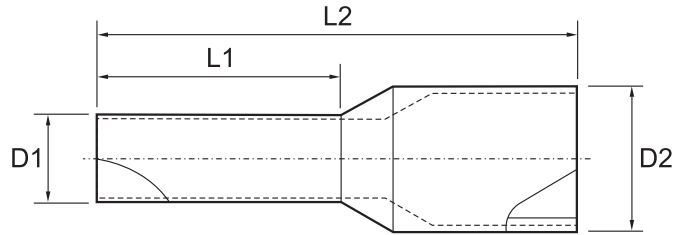
ITEM NO.	DIMENSIONS			WIRE RANGE	
	L	Dφ	dφ	mm ²	AWG
B1.25	16.5	3.3	1.9	0.5~1.5	22~16
B2	16.5	4.0	2.6	1.5~2.5	16~14
B3.5	16.5	5.0	3.6	3.5	14~12
B5.5	16.5	5.5	3.7	4.0~6.0	12~10
B8	22.5	7.1	5.1	8	8
B14	27.5	9.0	6.4	14	6
B22	30.5	11.4	8.2	22	4
B38	33.5	13.3	10.1	38	2
B60	36.0	15.4	12.0	60	1/0
B70	37.8	17.4	14.0	70	2/0
B80	39.5	19.4	15.4	80	3/0
B100	39.5	22.0	17.6	100	4/0
B125	43.4	24.1	19.2	125	4/0
B150	55.5	26.0	20.9	150	250~300MCM
B180	58.5	28.6	22.0	180	300~350MCM
B200	64.5	32.5	25.7	200	400MCM
B250	64.5	32.5	25.7	250	400MCM
B325	73.5	37.0	29.0	325	500~600MCM

CORD-END SLEEVE

- **TERMINAL MATERIAL: COPPER TUBULAR**
- **INSULATION MATERIAL: NYLON**



DIN 46228/4 END SLEEVES WITH INSULATION POLYAMID 66
 Temperature range: -40°C up to + 105°C
 Material: copper Tube with Tin plated.



Unit:mm

ITEM NO.	WIRE RANGE (mm ²)	D1	D2	L1	L2	COLOR SYSTEM			PACKING
						T(FRENCH)	W(GERMAN)	D(DIN)	
CE001406	0.14	0.70	1.60	6	10		GRAY		1000 PCS
CE001408				8	12				
CE002506	0.25	0.75	1.90	6	10	VIOLET	LIGHTBLUE		
CE002508				8	12				
CE003406	0.34	0.80	1.90	6	10	PINK	TURQUOISE		
CE003408				8	12				
CE005006	0.50	1.00	2.60	6	12	WHITE	ORANGE	WHITE	500PCS
CE005008				8	14				
CE005010				10	16				
CE007506	0.75	1.20	2.80	6	12	BLUE	WHITE	GRAY	
CE007508				8	14				
CE007510				10	16				
CE007512				12	18				
CE010006	1.00	1.40	3.00	6	12	RED	YELLOW	RED	
CE010008				8	14				
CE010010				10	16				
CE010012				12	18				
CE015008	1.50	1.70	3.50	8	14	BLACK	RED	BLACK	
CE015010				10	16				
CE015012				12	18				
CE015018				18	20				
CE025008	2.50	2.20	4.20	8	14	GRAY	BLUE	BLUE	
CE025010				10	16				
CE025012				12	18				
CE025018				18	24				
CE040010	4.00	2.80	4.80	10	17	ORANGE	GRAY	GRAY	
CE040012				12	20				
CE040018				18	26				
CE060012	6.00	3.50	6.30	12	20	GREEN	BLACK	YELLOW	
CE060018				18	26				
CE100012	10.00	4.50	7.60	12	22	BROWN	IVORY	RED	
CE100018				18	28				
CE160012	16.00	5.80	8.80	12	24	IVORY	GREEN	BLUE	
CE160018				18	28				
CE250016	25.00	7.30	11.20	16	30	BLACK	BROWN	YELLOW	
CE250018				18	30				
CE250022				22	36				
CE350016	35.00	8.30	12.70	16	30	RED	BEIGE	RED	
CE350018				18	32				
CE350025				25	39				
CE500020	50.00	10.30	15.00	20	36	BLUE	OLIVE	BLUE	
CE500025				25	40				
CE700021	70.00	13.50	16.00	21	37	YELLOW	YELLOW	YELLOW	100PCS
CE950025	95.00	14.70	18.00	25	44	RED	RED	RED	
CE120027	120.00	16.70	20.00	27	48	BLUE	BLUE	BLUE	
CE150032	150.00	19.50	23.00	32	58	YELLOW	YELLOW	YELLOW	

Nylon Cable Tie, Wiring Accessories

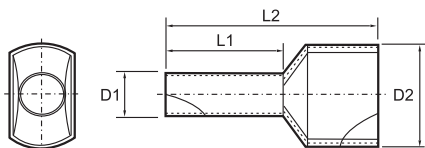
Quick Fitting, Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

CORD-END TWIN SLEEVE

- TERMINAL MATERIAL: COPPER TUBULAR
- INSULATION MATERIAL: NYLON

Unit:mm



ITEM NO.	WIRE RANGE (mm ²)	D1	D2	L1	L2	COLOR SYSTEM			PACKING
						T(FRENCH)	W(GERMAN)	D(DIN)	
CT205008	2x0.50	1.5	2.5/4.7	8.0	15.0	WHITE	ORANGE	WHITE	500 PCS
CT207508	2x0.75	1.8	2.8/5.0	8.0	15.0	BLUE	WHITE	GRAY	
CT207510				10.0	17.0				
CT210008	2x1.00	2.05	3.4/5.4	8.0	15.0	RED	YELLOW	RED	
CT210010				10.0	17.0				
CT215008	2x1.50	2.3	3.6/6.6	8.0	16.0	BLACK	RED	BLACK	
CT215012				12.0	20.0				
CT225010	2x2.50	2.8	4.2/7.8	10.0	18.5	GRAY	BLUE	BLUE	
CT225013				13.0	21.5				
CT240012	2x4.00	3.7	4.9/8.8	12.0	23.0	ORANGE	GRAY	GRAY	
CT260014	2x6.00	4.8	6.9/10.0	14.0	26.0	GREEN	BLACK	YELLOW	
CT2100014	2x10.00	6.4	7.6/12.8	14.0	26.5	BROWN	IVORY	RED	
CT2160014	2x16.00	8.3	9.6/18.6	14.0	31.5	IVORY	GREEN	BLUE	

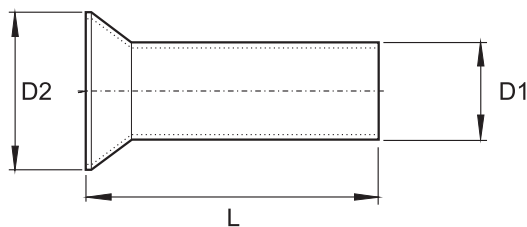
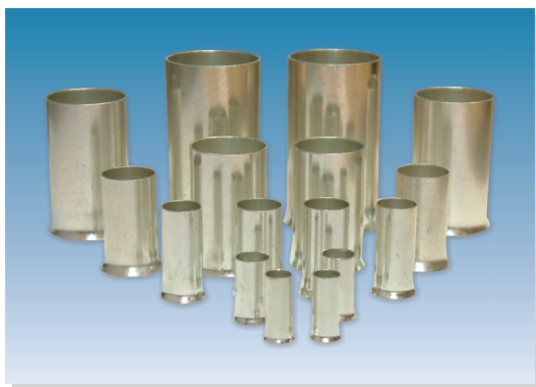
DIN 46228/4 END SLEEVES WITH INSULATION POLYAMID 66

Temperature range: -40°C up to 105°C

Material: copper Tube with Tin plated.

NON-INSULATED CORD-END SLEEVE

Unit:mm



- Material: copper Tube with Tin plated.
- DIN 46228/1

ITEM NO.	WIRE RANGE (mm ²)	D1	D2	L	PACKING
CN005006	0.50	1.0	2.1	6.0	1000PCS
CN005008				8.0	
CN005010				10.0	
CN007506	0.75	1.2	2.3	6.0	
CN007508				8.0	
CN007510				10.0	
CN010006	1.00	1.4	2.5	6.0	
CN010008				8.0	
CN010010				10.0	
CN010012				12.0	
CN015007	1.50	1.7	2.8	7.0	
CN015008				8.0	
CN015010				10.0	
CN015012				12.0	
CN025007	2.50	2.2	3.4	7.0	
CN025008				8.0	
CN025010				10.0	
CN025012				12.0	
CN025018				18.0	
CN040008	4.00	2.8	4.0	8.0	
CN040009				9.0	
CN040010				10.0	
CN040012				12.0	
CN040015				15.0	
CN040018				18.0	
CN060010	6.00	3.5	4.7	10.0	
CN060012				12.0	
CN060015				15.0	
CN060018				18.0	
CN100012	10.00	4.5	5.8	12.0	
CN100015				15.0	
CN100018				18.0	
CN160012	16.00	5.8	7.5	12.0	
CN160015				15.0	
CN160018				18.0	
CN250015	25.00	7.3	9.5	15.0	
CN250016				16.0	
CN250018				18.0	
CN250020				20.0	
CN250022				22.0	
CN350016	35.00	8.3	11.0	16.0	
CN350018				18.0	
CN350020				20.0	
CN350025				25.0	

CN500018	50.00	10.3	13.0	18.0	500PCS
CN500020				20.0	
CN500022				22.0	
CN500025				25.0	
CN700022	70.00	13.5	15.3	22.0	
CN700025				25.0	
CN700032				32.0	
CN950025	95.00	14.7	16.6	25.0	
CN950032				32.0	
CN120030				30.0	
CN120032	120.00	16.7	18.6	32.0	
CN120034				34.0	
CN150032	150.00	19.5	21.5	32.0	
CN150038				38.0	

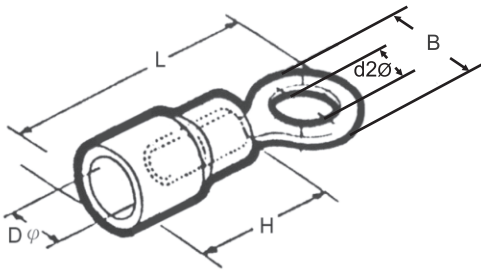
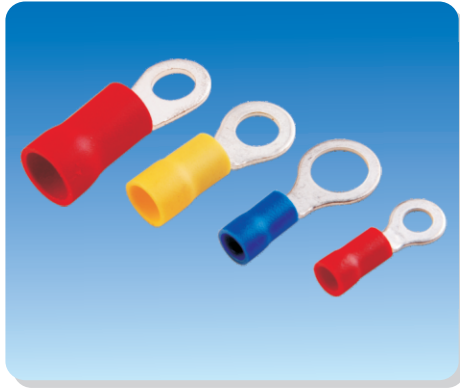
Nylon Cable Tie, Wiring Accessories

Quick Fitting, Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

INSULATED RING TERMINAL

• TERMINAL MATERIAL : COPPER



• INSULATION MATERIAL : VINYL

Unit:mm

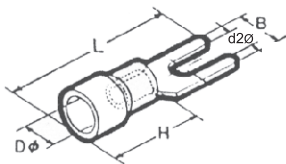
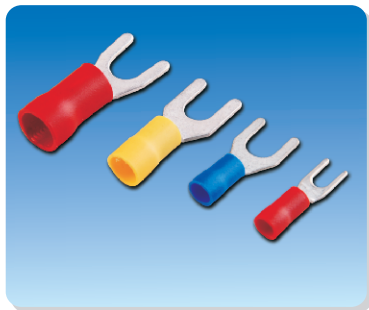
ITEM NO.	DIMENSIONS					WIRE RANGE		COLOR			
	d2φ	B	L	H	Dφ	mm ²	AWG				
VF1.25-3A	3.2	5.5	16.3	11.0	4.0	0.5~1.5	22~16	RED			
VF1.25-3	3.7	5.5	16.3	11.0	4.0						
VF1.25-3M	3.7	6.6	17.6	11.0	4.0						
VF1.25-4	4.3	8.0	18.3	11.0	4.0						
VF1.25-4M	4.3	6.6	17.6	11.0	4.0						
VF1.25-5	5.3	8.0	18.3	11.0	4.0						
VF1.25-6	6.4	11.6	22.4	11.0	4.0						
VF1.25-8	8.4	13.6	30.0	11.0	4.0						
VF1.25-10	10.5	13.6	30.0	11.0	4.0						
VF2-3A	3.2	8.5	18.7	11.0	4.5				1.5~2.5	16~14	BLUE
VF2-3	3.7	8.5	18.7	11.0	4.5						
VF2-3M	3.7	6.6	17.3	11.0	4.5						
VF2-4	4.3	8.5	18.7	11.0	4.5						
VF2-4M	4.3	6.6	17.3	11.0	4.5						
VF2-5	5.3	9.5	18.2	11.0	4.5						
VF2-6	6.4	12.0	22.0	11.0	4.5						
VF2-8	8.4	12.0	22.0	11.0	4.5						
VF2-10	10.5	13.6	24.9	11.0	4.5						
VF5.5-3	3.7	9.5	26.3	13.7	6.3	4.0~6.0	12~10	YELLOW			
VF5.5-4	4.3	9.5	26.3	13.7	6.3						
VF5.5-4S	4.3	7.2	22.0	12.5	6.5						
VF5.5-5	5.3	9.5	26.3	13.7	6.3						
VF5.5-6	6.4	11.0	28.0	13.7	6.3						
VF5.5-8	8.4	15.0	34.0	13.7	6.3						
VF5.5-10	10.5	15.0	34.0	13.7	6.3						
VF5.5-12	13.0	15.0	34.0	13.7	6.3						
VF8-5	5.3	10.0	30.0	17.5	8.3				10	8	RED
VF8-6	6.4	11.0	31.5	17.5	8.3						
VF8-8	8.4	14.0	36.0	17.5	8.3						
VF8-10	10.5	18.0	39.5	17.5	8.3						
VF14-4	4.3	12.0	41.0	22.5	10.5	16	6	BLUE			
VF14-5	5.3	12.0	41.0	22.5	10.5						
VF14-6	6.4	12.0	41.0	22.5	10.5						
VF14-8	8.4	16.0	44.0	22.5	10.5						
VF14-10	10.5	16.0	44.5	22.5	10.5						
VF14-11	11.5	22.0	53.0	22.5	10.5						
VF14-12	13.0	22.0	53.0	22.5	10.5						
VF22-5S	5.3	12.0	45.0	24.0	13.0	25	4	YELLOW			
VF22-5	6.4	12.0	45.0	24.0	13.0						
VF22-6S	8.4	12.0	45.0	24.0	13.0						
VF22-6	5.3	12.0	45.0	24.0	13.0						
VF22-8S	6.4	12.0	45.0	24.0	13.0						
VF22-8	8.4	16.5	45.0	24.0	13.0						
VF22-10S	10.5	16.5	45.0	24.0	13.0						
VF22-10	10.5	17.5	45.0	24.0	13.0						
VF22-11	11.5	22.0	54.0	24.0	13.0						
VF22-12	13.0	22.0	54.0	24.0	13.0						
VF38-6S	6.4	15.3	52.0	27.0	14.5				35	2	RED
VF38-6	8.4	15.3	52.0	27.0	14.5						
VF38-8S	10.5	15.3	52.0	27.0	14.5						
VF38-8	6.4	22.0	52.0	27.0	14.5						
VF38-10S	8.4	22.0	52.0	27.0	14.5						
VF38-10	10.5	22.0	52.0	27.0	14.5						
VF38-11	11.5	22.0	55.0	27.0	14.5						
VF38-12	13.0	22.0	55.0	27.0	14.5						

Nylon Cable Tie, Wiring Accessories

Quick Fitting Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

INSULATED SPADE TERMINAL

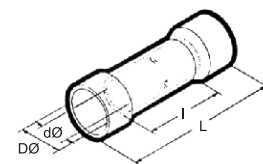
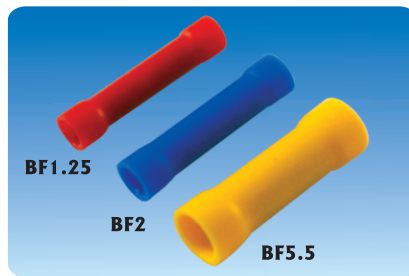


- TERMINAL MATERIAL : COPPER
- INSULATION MATERIAL : VINYL

Unit:mm

ITEM NO.	DIMENSIONS					WIRE RANGE		COLOR
	d2φ	B	L	H	Dφ	mm ²	AWG	
VF1.25-3YSA	3.2	5.7	21.0	11.0	4.0	0.5~1.5	22~16	RED
VF1.25-3YS	3.7	5.7	21.0	11.0	4.0			
VF1.25-3YW	3.7	6.2	21.0	11.0	4.0			
VF1.25-4YS	4.3	6.4	21.0	11.0	4.0			
VF1.25-4YW	4.3	7.2	21.0	11.0	4.0			
VF1.25-5Y	5.3	8.0	21.0	11.0	4.0			
VF1.25-6Y	6.4	10.7	22.5	11.0	4.0			
VF2-3YSA	3.2	5.7	21.0	11.0	4.5	1.5~2.5	16~14	BLUE
VF2-3YS	3.7	5.7	21.0	11.0	4.5			
VF2-3YW	3.7	6.2	21.0	11.0	4.5			
VF2-4YS	4.3	6.4	21.0	11.0	4.5			
VF2-4YW	4.3	7.2	21.0	11.0	4.5			
VF2-5Y	5.3	8.0	21.0	11.0	4.5			
VF2-6Y	6.4	10.7	21.0	11.0	4.5			
VF5.5-3Y	3.7	8.2	24.7	13.7	6.3	4.0~6.0	12~10	YELLOW
VF5.5-4Y	4.3	8.2	24.7	13.7	6.3			
VF5.5-5Y	5.3	9.0	24.7	13.7	6.3			
VF5.5-6Y	6.4	12.0	24.7	13.7	6.3			
VF8-5Y	5.3	9.0	29.5	17.5	8.3	10	8	RED
VF8-6Y	6.4	12.0	32.0	17.5	8.3			
VF14-5Y	5.3	12.0	40.5	23.0	9.7	16	6	BLUE
VF14-6Y	6.4	12.0	40.5	23.0	9.7			
VF22-5Y	5.3	12.0	41.0	23.0	11.95	13	4	YELLOW
VF22-6Y	6.4	13.0	42.0	23.0	12.45			
VF22-8Y	8.4	15.0	44.0	23.0	13.45			

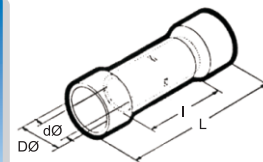
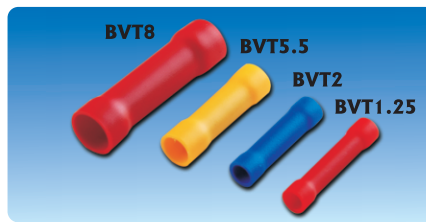
INSULATED BUTT CONNECTOR



- TERMINAL MATERIAL : BRASS
- INSULATION MATERIAL : VINYL

Unit:mm

ITEM NO.	DIMENSIONS				WIRE RANGE		COLOR
	dφ	Dφ	L	I	mm ²	AWG	
BF1.25	1.8	4.0	22.7	15.0	0.5~1.5	22~16	RED
BF2	2.3	4.5	22.7	15.0	1.5~2.5	16~14	BLUE
BF5.5	3.5	6.8	26.7	15.0	4.0~6.0	12~10	YELLOW



- TERMINAL MATERIAL : COPPER TUBULAR
- INSULATION MATERIAL : VINYL

Unit:mm

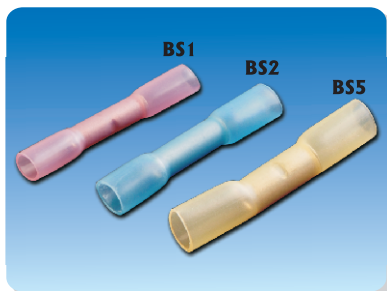
ITEM NO.	DIMENSIONS				WIRE RANGE		COLOR
	dφ	Dφ	L	I	mm ²	AWG	
BVT1.25	2.0	5.6	22.7	16.5	0.5~1.5	22~16	RED
BVT2	2.4	6.2	22.7	16.5	1.5~2.5	16~14	BLUE
BVT5.5	3.6	8.1	26.7	16.5	4.0~6.0	12~10	YELLOW
BVT8	5.1	8.5	35.8	22.5	10	8	RED

HEAT SHRINKABLE BUTT CONNECTOR

- TERMINAL MATERIAL : COPPER TUBULAR
- INSULATION MATERIAL : PE HEAT SHRINKABLE

- HEAT-SHRINKABLE SEALED CRIMP SPLICES, TERMINALS AND DISCONNECTORS

Unit:mm



ITEM NO.	WIRE SIZE	WIRE RANGE		COLOR
		mm ²	AWG	
BS 1	22-16 A.W.G.(0.5-1.5mm ²)	0.5~1.5	22~16	RED
BS 2	16-14 A.W.G.(1.5-2.5mm ²)	1.5~2.5	16~14	BLUE
BS 5	12-10 A.W.G.(4.0-6.0mm ²)	4.0~6.0	12~10	YELLOW

1.Insert the wires

2.Crimp the splice

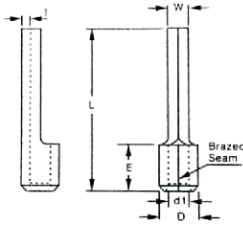
3.Seal with heat



NON-INSULATED PIN TERMINAL

• TERMINAL MATERIAL : COPPER

Unit:mm



ITEM NO.	DIMENSIONS						WIRE RANGE	
	W	L	E	D	d1	T	AWG	mm ²
TPIN1.25 (10)	1.9	14.8	4.8	3.4	1.7	0.7	22~16	0.5~1.5
TPIN1.25 (12)	1.9	16.8	4.8	3.4	1.7	0.7	22~16	0.5~1.5
TPIN2 (10)	1.9	14.8	4.8	4.1	2.3	0.8	16~14	1.5~2.5
TPIN2 (12)	1.9	16.8	4.8	4.1	2.3	0.8	16~14	1.5~2.5
TPIN5.5 (13)	2.8	19.8	6.0	5.0	3.4	1.0	12~10	4.0~6.0
TPIN10 (12)	2.4	22.0	6.9	6.9	4.5	1.1	8	8
TPIN16 (13)	2.6	26.0	8.4	8.4	5.8	1.2	6	14
TPIN25 (15)	2.6	33.5	9.5	9.5	7.0	1.2	4	22
TPIN35 (20)	3.2	40.5	11.8	11.8	8.4	1.5	2	38
TPIN50 (20)	3.8	45.0	13.0	13.6	9.6	1.8	1/0	60
TPIN70 (25)	4.2	55.0	15.8	15.8	11.4	2.0	2/0	70
TPIN95 (25)	5.2	55.0	18.9	18.9	13.5	2.5	3/0	80

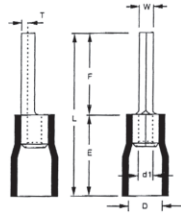
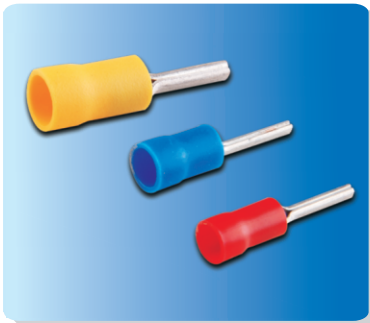
Nylon Cable Tie, Wiring Accessories

INSULATED PIN TERMINAL

• TERMINAL MATERIAL : COPPER

• INSULATION MATERIAL : VINYL

Unit:mm



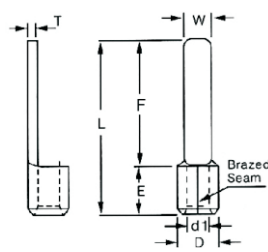
ITEM NO.	DIMENSIONS							WIRE RANGE	
	W	L	F	E	D	d1	T	AWG	mm ²
PIN1.25 (10)	1.9	20.5	10.5	10.0	4.1	1.7	0.75	22~16	0.5~1.5
PIN1.25 (12)	1.9	22.5	12.5	10.0	4.1	1.7	0.75	22~16	0.5~1.5
PIN2 (10)	1.9	20.5	10.5	10.0	4.5	2.3	0.8	16~14	1.5~2.5
PIN2 (12)	1.9	22.5	12.5	10.0	4.5	2.3	0.8	16~14	1.5~2.5
PIN5.5 (13)	2.8	26.2	13.7	12.5	6.5	3.4	1.0	12~10	4.0~6.0

Quick Fitting, Terminal, Copper Tube Terminal

NON-INSULATED BLADE TERMINAL

• TERMINAL MATERIAL : COPPER

Unit:mm



ITEM NO.	DIMENSIONS							WIRE RANGE	
	W	F	L	E	D	d1	T	AWG	mm ²
TPIN1.25F (10)	2.4	10.5	14.8	4.8	3.4	1.7	0.75	22~16	0.5~1.5
TPIN1.25F (14)	3.0	14.0	18.8	4.8	3.4	1.7	0.75	22~16	0.5~1.5
TPIN1.25F (18)	2.4	18.0	22.8	4.8	3.4	1.7	0.75	22~16	0.5~1.5
TPIN2F (10)	2.4	10.5	14.8	4.8	4.1	2.3	0.8	16~14	1.5~2.5
TPIN2F (14)	2.4	14.0	18.8	4.8	4.1	2.3	0.8	16~14	1.5~2.5
TPIN2F (18)	2.4	18.0	22.8	4.8	4.1	2.3	0.8	16~14	1.5~2.5
TPIN5.5F (10)	2.8	10.5	16.0	6.0	5.6	3.4	1.0	12~10	4.0~6.0
TPIN5.5F (14)	3.0	14.0	20.0	6.0	5.6	3.4	1.0	12~10	4.0~6.0
TPIN5.5F (18)	3.0	18.0	24.0	6.0	5.6	3.4	1.0	12~10	4.0~6.0

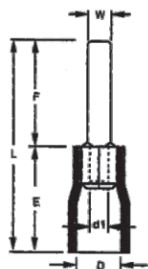
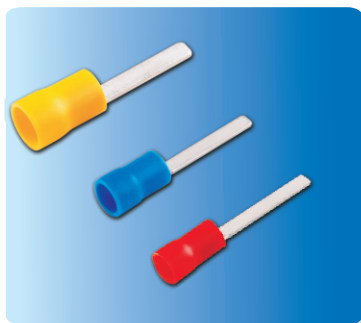
Crimping Tool, Hydraulic Tool

INSULATED BLADE TERMINAL

• TERMINAL MATERIAL : COPPER

• INSULATION MATERIAL : VINYL

Unit:mm



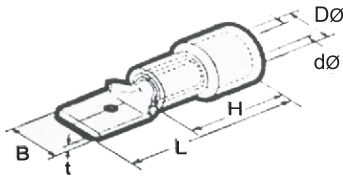
ITEM NO.	DIMENSIONS							WIRE RANGE	
	W	L	F	E	D	d1	AWG	mm ²	
PIN1.25F (10)	2.4	20.5	10.5	10.0	4.1	1.7	22~16	0.5~1.5	
PIN1.25F (14)	3.0	24.0	14.0	10.0	4.1	1.7	22~16	0.5~1.5	
PIN1.25F (18)	2.4	28.0	18.0	10.0	4.1	1.7	22~16	0.5~1.5	
PIN2F (10)	2.4	20.5	10.5	10.0	4.5	2.3	16~14	1.5~2.5	
PIN2F (14)	2.4	24.0	14.0	10.0	4.5	2.3	16~14	1.5~2.5	
PIN2F (18)	2.4	28.0	18.0	10.0	4.5	2.3	16~14	1.5~2.5	
PIN5.5F (10)	2.8	23.0	10.5	12.5	6.5	3.4	12~10	4.0~6.0	
PIN5.5F (14)	3.0	26.5	14.0	12.5	6.5	3.4	12~10	4.0~6.0	
PIN5.5F (18)	3.0	30.5	18.0	12.5	6.5	3.4	12~10	4.0~6.0	

INSULATED MALE CONNECTOR

• TERMINAL MATERIAL : BRASS

• INSULATION MATERIAL : VINYL

Unit:mm



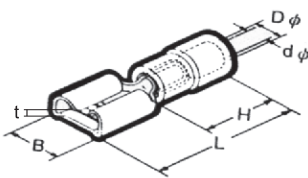
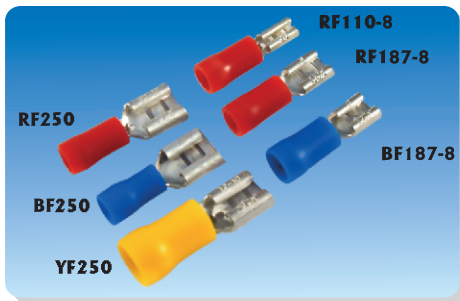
ITEM NO.	DIMENSIONS						WIRE RANGE		COLOR
	B	L	t	dØ	DØ	H	mm ²	AWG	
RM110-5	2.8	22.0	0.5	1.8	3.9	10.0	0.5~1.5	22~16	RED
RM110-8	2.8	22.0	0.8	1.8	3.9	10.0	0.5~1.5	22~16	
RM187-5	4.5	22.0	0.5	1.8	3.9	10.0	0.5~1.5	22~16	
RM187-8	4.5	22.0	0.8	1.8	3.9	10.0	0.5~1.5	22~16	
RM250	6.3	22.0	0.8	1.8	3.9	10.0	0.5~1.5	22~16	BLUE
BM110-5	2.8	22.0	0.5	2.4	4.2	10.0	1.5~2.5	16~14	
BM110-8	2.8	22.0	0.8	2.4	4.2	10.0	1.5~2.5	16~14	
BM187-5	4.5	22.0	0.5	2.4	4.2	10.0	1.5~2.5	16~14	
BM187-8	4.5	22.0	0.8	2.4	4.2	10.0	1.5~2.5	16~14	
BM250	6.3	22.0	0.8	2.4	4.2	10.0	1.5~2.5	16~14	YELLOW
YM250	6.3	24.0	0.8	3.5	5.5	14.0	4.0~6.0	12~10	

INSULATED FEMALE CONNECTOR

• TERMINAL MATERIAL : BRASS

• INSULATION MATERIAL : VINYL

Unit:mm



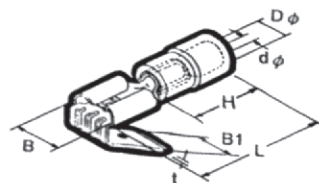
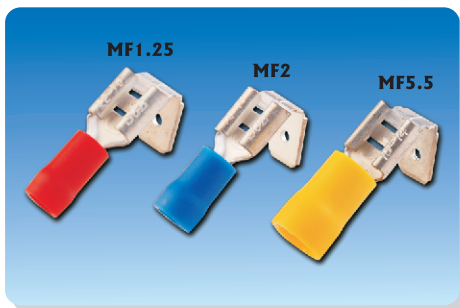
ITEM NO.	DIMENSIONS						WIRE RANGE		COLOR
	B	L	t	dØ	DØ	H	mm ²	AWG	
RF110-5	3.3	22.0	0.5	1.8	3.9	10.0	0.5~1.5	22~16	RED
RF110-8	3.3	22.0	0.8	1.8	3.9	10.0	0.5~1.5	22~16	
RF187-5	4.9	22.0	0.5	1.8	3.9	10.0	0.5~1.5	22~16	
RF187-8	4.9	22.0	0.8	1.8	3.9	10.0	0.5~1.5	22~16	
RF250	6.6	22.0	0.8	1.8	3.9	10.0	0.5~1.5	22~16	BLUE
BF110-5	3.3	22.0	0.5	2.4	4.2	10.0	1.5~2.5	16~14	
BF110-8	3.3	22.0	0.8	2.4	4.2	10.0	1.5~2.5	16~14	
BF187-5	4.9	22.0	0.5	2.4	4.2	10.0	1.5~2.5	16~14	
BF187-8	4.9	22.0	0.8	2.4	4.2	10.0	1.5~2.5	16~14	
BF250	6.6	22.0	0.8	2.4	4.2	10.0	1.5~2.5	16~14	YELLOW
YF250	6.6	24.0	0.8	3.5	5.5	14.0	4.0~6.0	12~10	
YF375	10.0	29.0	0.8	3.5	5.5	14.0	4.0~6.0	12~10	

INSULATED PIGGY BACK CONNECTOR

• TERMINAL MATERIAL : BRASS

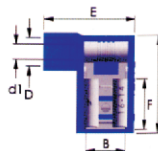
• INSULATION MATERIAL : VINYL

Unit:mm



ITEM NO.	DIMENSIONS							WIRE RANGE		COLOR
	B	B1	L	dØ	DØ	H	t	mm ²	AWG	
MF1.25	6.6	6.3	22.0	1.8	3.9	10.0	0.8	0.5~1.5	22~16	RED
MF2	6.6	6.3	22.0	2.3	4.2	10.0	0.8	1.5~2.5	16~14	BLUE
MF5.5	6.6	6.3	22.5	3.5	5.5	13.5	0.8	4.0~6.0	12~10	YELLOW

NYLON INSULATED FLAG TERMINAL



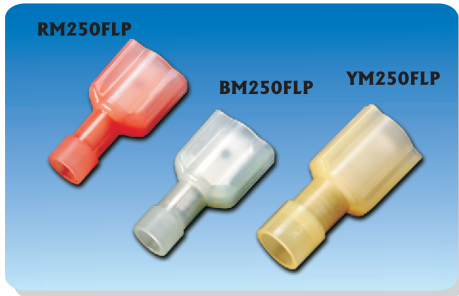
ITEM NO.	DIMENSIONS							WIRE RANGE		COLOR
	NEMA TAB	B	F	L	E	D	d1	mm ²	AWG	
RFL250FLP	0.8 x 6.4	6.6	7.9	16.1	15.0	4.5	1.7	0.5~1.5	22~16	RED
BFL250FLP	0.8 x 6.4	6.6	7.9	16.1	15.0	4.5	2.3	1.5~2.5	16~14	BLUE
YFL250FLPC	0.8 x 6.4	7.0	7.9	17.5	22.9	6.4	3.4	4.0~6.0	12~10	YELLOW

- TERMINAL MATERIAL : BRASS
- INSULATION MATERIAL : EASY ENTRY NYLON
- YFL250FLPC: WITH COPPER SLEEVE INSIDE

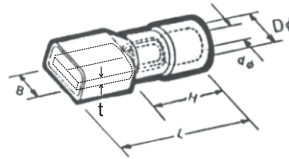
NYLON FULLY INSULATED MALE CONNECTOR

- TERMINAL MATERIAL : BRASS
- INSULATION MATERIAL : NYLON

Unit:mm



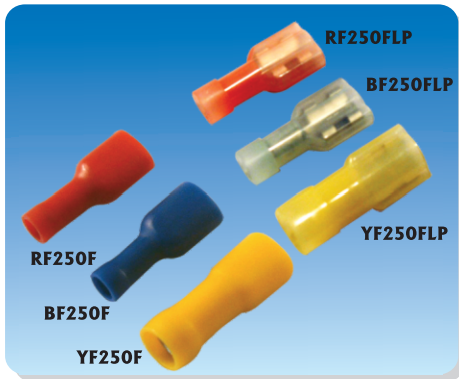
ITEM NO.	DIMENSIONS						WIRE RANGE		COLOR
	B	L	t	d ϕ	D ϕ	H	mm ²	AWG	
RM250FLP	6.3	22.0	0.8	1.8	3.9	10.0	0.5~1.5	22~16	RED
BM250FLP	6.3	22.0	0.8	2.4	4.2	10.0	1.5~2.5	16~14	BLUE
YM250FLP	6.3	24.0	0.8	3.5	5.5	14.0	4.0~6.0	12~10	YELLOW



FULLY INSULATED FEMALE CONNECTOR

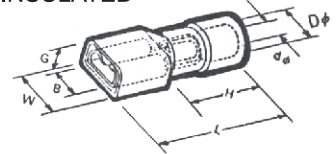
- TERMINAL MATERIAL : BRASS
- INSULATION MATERIAL : NYLON & VINYL

Unit:mm



ITEM NO.	DIMENSIONS							WIRE RANGE		COLOR
	B	W	L	d ϕ	D ϕ	G	H	mm ²	AWG	
RF250FLP	6.6	9.6	23.7	1.8	3.9	6.4	7.4	0.5~1.5	22~16	RED
BF250FLP	6.6	9.6	23.7	2.3	4.2	6.4	7.4	1.5~2.5	16~14	BLUE
YF250FLP	6.6	9.6	24.1	3.5	5.5	6.4	7.4	4.0~6.0	12~10	YELLOW
RF250F	6.6	9.6	23.7	1.8	3.9	6.4	7.4	0.5~1.5	22~16	RED
BF250F	6.6	9.6	23.7	2.3	4.2	6.4	7.4	1.5~2.5	16~14	BLUE
YF250F	6.6	9.6	24.1	3.5	5.5	6.4	7.4	4.0~6.0	12~10	YELLOW

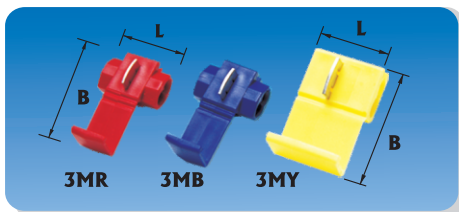
- RF250FLP, BF250FLP, YF250FLP: NYLON FULLY INSULATED
- RF250F, BF250F, YF250F: VINYL FULLY INSULATED



QUICK SPLICE CONNECTOR

- TERMINAL MATERIAL : BRASS
- INSULATION MATERIAL : PE

Unit:mm



ITEM NO.	DIMENSIONS		WIRE RANGE		COLOR
	L	B	mm ²	AWG	
3MR	20	22	0.5~1.5	22~16	RED
3MB	20	22	1.5~2.5	16~14	BLUE
3MY	21	32	4.0~6.0	12~10	YELLOW

INSULATED TERMINAL KIT K-760



ITEM NO.	Qty(PCS)	ITEM NO.	Qty(PCS)
VF1.25-3	80	VF1.25-4YS	80
VF1.25-4	80	VF2-4	10
VF1.25-5	80	BF1.25	10
VF2-3	80	BF2	20
VF2-4	10	BF5.5	40
VF2-5	10	RF250	40
VF5.5-5	40	BF250	40
VF5.5-6	40	RM250	10
VF1.25-3YS	80	BF250	10

Nylon Cable Tie, Wiring Accessories

Quick Fitting, Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

INSULATED BULLET CONNECTOR

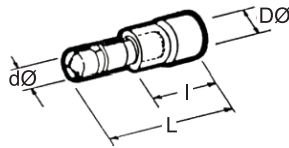
• TERMINAL MATERIAL : BRASS

• INSULATION MATERIAL : VINYL

Unit:mm



ITEM NO.	DIMENSIONS				WIRE RANGE		COLOR
	d \varnothing	D \varnothing	I	L	mm ²	AWG	
F1.25A	3.96	3.9	11.0	22.0	0.5~1.5	22~16	RED
F2A(4)	3.96	4.2	11.0	22.0	1.5~2.5	16~14	BLUE
F2A(5)	4.96	4.2	11.0	22.0	1.5~2.5	16~14	BLUE
F5.5A(5)	4.96	5.5	13.7	25.1	4.0~6.0	12~10	YELLOW



INSULATED SOCKET CONNECTOR

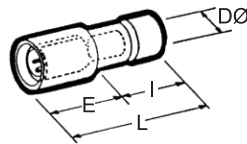
• TERMINAL MATERIAL : BRASS

• INSULATION MATERIAL : VINYL

Unit:mm



ITEM NO.	DIMENSIONS				WIRE RANGE		COLOR
	E	I	L	D \varnothing	mm ²	AWG	
F1.25B	14.0	10.0	24.0	3.9	0.5~1.5	22~16	RED
F2B(4)	14.0	11.0	25.0	4.2	1.5~2.5	16~14	BLUE
F2B(5)	14.0	11.0	25.0	4.2	1.5~2.5	16~14	BLUE
F5.5B(5)	13.5	12.0	25.5	5.5	4.0~6.0	12~10	YELLOW



NYLON FULLY INSULATED BULLET CONNECTOR

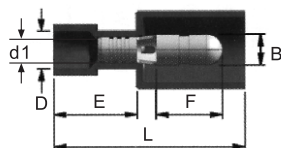
• TERMINAL MATERIAL : BRASS

• INSULATION MATERIAL : NYLON

Unit:mm



ITEM NO.	DIMENSIONS						WIRE RANGE	
	B	F	L	E	D	d1	mm ²	AWG
BD1-4AF	4.0	10.5	26.5	10.0	4.2	1.7	0.5~1.5	22~16
BD2-4AF	4.0	10.5	26.5	10.0	4.9	2.3	1.5~2.5	16~14
BD2-5AF	5.0	10.0	23.5	10.5	4.9	2.3	1.5~2.5	16~14
BD5-5AF	5.0	10.0	26.0	13.0	6.5	3.4	4.0~6.0	12~10



NYLON FULLY INSULATED SOCKET CONNECTOR

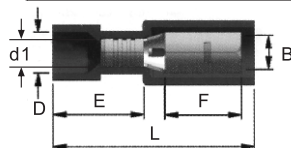
• TERMINAL MATERIAL : BRASS

• INSULATION MATERIAL : NYLON

Unit:mm



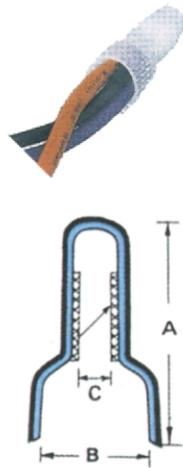
ITEM NO.	DIMENSIONS						WIRE RANGE	
	B	F	L	E	D	d1	mm ²	AWG
RE1-4AF	4.0	9.0	25.2	11.0	4.2	1.7	0.5~1.5	22~16
RE2-4AF	4.0	9.0	25.2	11.0	4.9	2.3	1.5~2.5	16~14
RE-2-5AF	5.0	9.0	23.0	10.5	4.9	2.3	1.5~2.5	16~14
RE5-5AF	5.0	9.0	25.5	13.0	6.5	3.4	4.0~6.0	12~10



CLOSE-END CONNECTOR

• TERMINAL MATERIAL : COPPER TUBULAR

• INSULATION MATERIAL : NYLON



Unit:mm

ITEM NO.	A	B	C	SUITABLE WIRES		APPROVED		CRIMPING TOOLS	PACKING
				MIN	A.W.G.	UL	CSA		
CE-1	18.0	6.2	2.6	Max.2 #20 w/1 #18 Min.2 #22	22-18	UL	CSA	HS-6M	1000pcs
CE-2	19.7	7.9	3.0	Max.1 #18 w/1 #14 Min.2 #22	22-14	UL	CSA		
CE-5	25.5	10.5	4.0	Max.3 #18 w/1 #12 Min.2 #22 w/2 #18	22-10	UL	CSA		
CE-8	27.7	12.4	5.3	Max.2 #16 w/1 #10 Min.2 #16 w/1 #12	16-10	UL	CSA		500pcs

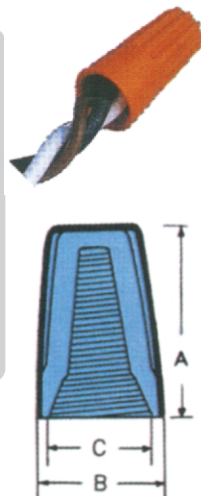
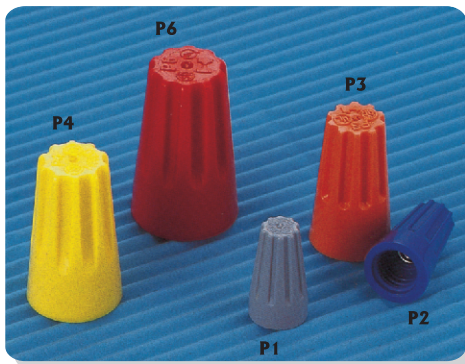
- UL and CSA rated at 300 volt, except as noted.
- Temperature rated at 105°C

Nylon Cable Tie, Wiring Accessories

SCREW-ON WIRE CONNECTOR

• SPRING MATERIAL : STEEL

• INSULATION MATERIAL : THERMOPLASTIC 94V-2



Unit:mm

ITEM NO.	A	B	C	SUITABLE WIRES A.W.G.	APPROVED		COLOR	PACKING
					UL	CSA		
P1	15.2	8.6	6.7	Max.1 #14 w/1#20 Min.2 #22	UL	CSA	GRAY	1000pcs
P2	17.6	9.8	7.0	Max.1 #14 w/1 #16 Min.1 #18 w/2 #22	UL	CSA	BLUE	
P3	22.0	12.2	9.9	Max.4 #16 w/1 #20 Min.1 #18 w/1 #20	UL	CSA	ORANGE	500pcs
P4	24.0	14.0	11.2	Max.1 #10 w/2 #14 w/1 #16 Min.3 #20	UL	CSA	YELLOW	
P6	26.5	16.4	13.0	Max.3 #10 Min.3 #18	UL	CSA	RED	

- P1, P2, Rated at 300 Volt, P3, P4, P6 rated at 600 Volt Max.
- Temperature rated at 105°C



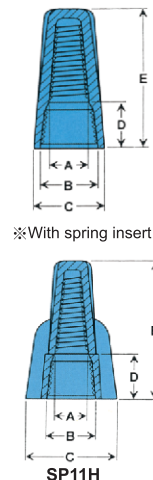
Quick Fitting, Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

SCREW-ON WIRE CONNECTOR-TYPE H

• SPRING MATERIAL : STEEL

• INSULATION MATERIAL : THERMOPLASTIC 94V-2

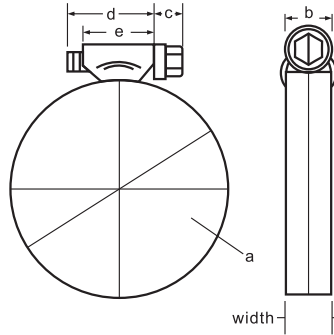


Unit:mm

ITEM NO.	A	B	C	D	E	SUITABLE WIRES A.W.G.	APPROVED		COLOR	PACKING
							UL	CSA		
P3H	5.0	9.9	12.2	7.8	21.9	Max.4 #16 w/1 #20 Min.1 #18 w/1 #20	UL	CSA	ORANGE	500pcs
P4H	6.0	11.2	14.0	7.9	23.8	Max.1 #10 w/2 #14 w/1 #16 Min.3 #20	UL	CSA	YELLOW	
P6H	7.0	12.8	16.0	8.9	26.6	Max.3 #10 Min.3 #18	UL	CSA	RED	
SP11H	6.4	9.8	18.2	9.0	25.8	Max.3 #12 Min.2 #18	UL	CSA	YELLOW	

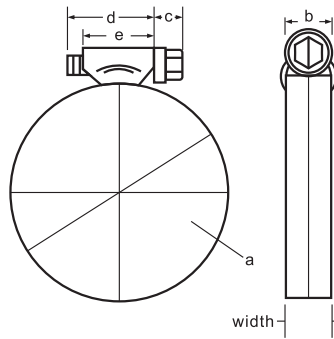
- Rated at 300volt
- Temperature rated at 105°C
- Color coded to industry standards

HOSE CLAMP



Width	a	b	c	d	e
12.7mm	0.60	15	8	17	15

ITEM NO.	NO.	SIZE	MM	Packing List				
				Pcs / Box	Pcs / ctn	N.W.	G.W	CUFT
HF-2203 12.7mm								
HF-2203-5/8	4	5/8"	10-16	100pcs	1000pcs	15.2kgs	16.2kgs	0.84'
HF-2203-3/4	6	3/4"	13-19	100pcs	1000pcs	15.4kgs	16.4kgs	0.84'
HF-2203-7/8	8	7/8"	16-23	100pcs	1000pcs	15.6kgs	16.6kgs	0.84'
HF-2203-1 3/16		1 3/16"	19-30	100pcs	1000pcs	16.0kgs	17.0kgs	1.32'
HF-2203-1 1/4	12	1 1/4"	16-32	100pcs	1000pcs	16.5kgs	17.5kgs	1.32'



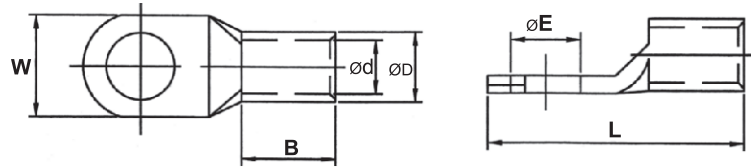
Width	a	b	c	d	e
12.7mm	0.70	15	8	22	19

ITEM NO.	NO.	SIZE	MM	Packing List				
				Pcs / Box	Pcs / ctn	N.W.	G.W	CUFT
HF-2202 12.7mm								
HF-2202-1 3/8		1 3/8"	23-36	100pcs	1000pcs	21.0kgs	22.6kgs	1.47'
HF-2202-1 1/2	16	1 1/2"	21-38	100pcs	1000pcs	21.8kgs	23.4kgs	1.47'
HF-2202-1 5/8		1 5/8"	19-42	100pcs	1000pcs	22.0kgs	24.0kgs	1.94'
HF-2202-1 3/4	20	1 3/4"	19-44	100pcs	1000pcs	22.3kgs	24.3kgs	1.94'
HF-2202-1 7/8		1 7/8"	29-47	100pcs	1000pcs	22.8kgs	25.1kgs	2.36'
HF-2202-2	24	2"	32-51	100pcs	1000pcs	24.0kgs	26.3kgs	2.36'
HF-2202-2 1/4	28	2 1/4"	38-57	100pcs	1000pcs	24.3kgs	27.1kgs	2.50'
HF-2202-2 5/16		2 5/16"	38-59	100pcs	1000pcs	24.4kgs	27.3kgs	2.50'
HF-2202-2 1/2	32	2 1/2"	60-64	100pcs	1000pcs	24.8kgs	27.6kgs	3.42'
HF-2202-2 3/4	36	2 3/4"	46-70	100pcs	1000pcs	26.0kgs	28.8kgs	3.42'
HF-2202-2 7/8		2 7/8"	51-73	100pcs	1000pcs	26.5kgs	29.3kgs	3.60'
HF-2202-3	40	3"	57-76	50pcs	500pcs	13.5kgs	15.8kgs	2.36'
HF-2202-3 1/4	44	3 1/4"	67-83	50pcs	500pcs	14.1kgs	16.4kgs	2.36'
HF-2202-3 1/2	48	3 1/2"	65-89	50pcs	500pcs	14.6kgs	16.9kgs	2.50'
HF-2202-3 3/4	52	3 3/4"	72-95	50pcs	500pcs	15.1kgs	17.4kgs	2.50'
HF-2202-4	56	4"	78-101	50pcs	500pcs	16.0kgs	18.8kgs	3.42'
HF-2202-4 1/4	60	4 1/4"	84-108	50pcs	500pcs	16.1kgs	19.2kgs	3.42'
HF-2202-4 5/16		4 5/16"	62-110	50pcs	500pcs	17.0kgs	19.8kgs	3.42'
HF-2202-4 1/2	64	4 1/2"	91-114	50pcs	500pcs	17.0kgs	19.8kgs	3.42'
HF-2202-4 3/4	68	4 3/4"	105-121	50pcs	500pcs	17.1kgs	19.9kgs	3.42'
HF-2202-5	72	5"	105-127	50pcs	500pcs	18.0kgs	20.8kgs	3.60'
HF-2202-5 1/2	80	5 1/2"	118-140	50pcs	500pcs	19.5kgs	21.8kgs	3.60'
HF-2202-6	88	6"	130-152	50pcs	500pcs	21.0kgs	22.8kgs	3.98'
HF-2202-6 1/2		6 1/2"	141-165	50pcs	500pcs	21.5kgs	23.8kgs	3.98'
HF-2202-7	104	7"	156-178	50pcs	500pcs	22.0kgs	24.8kgs	3.98'

COPPER TUBE TERMINAL



• **TERMINAL MATERIAL : COPPER TUBULAR**



- Manufactured from soft drawn pure copper tube to JIS-H3300, C 1020T-0 (Oxygen-Free Copper) which gives the product with best quality.
- Complete range terminals, ranging from 1.5mm² to 630mm² with cable inspection hole.

Unit:mm

ITEM NO.	CABLE SQ.	STUD HOLD SIZE ØE	DIMENSIONS					
			ØD	Ød	W	B	L	
SC1.5-4	1.5	4.2	3.7	1.8	8.0	5	16	
SC1.5-5		5.2	3.7	1.8	10.0	5	17	
SC1.5-6		6.5	3.7	1.8	10.0	5	18	
SC2.5-4	2.5	4.2	4.0	2.4	8.0	7	18	
SC2.5-5		5.2	4.0	2.4	10.0	7	20	
SC2.5-6		6.5	4.0	2.4	10.0	7	20	
SC2.5-8	2.5	8.4	4.0	2.4	12.5	7	23	
SC4-4		4	4.2	4.8	3.1	10.0	7	20
SC4-5			5.2	4.8	3.1	10.0	7	20
SC4-6	6.5		4.8	3.1	10.0	7	20	
SC4-8	8.4		4.8	3.1	12.5	7	23	
SC6-4	6	4.2	5.5	3.8	10.0	9	23	
SC6-5		5.2	5.5	3.8	10.0	9	24	
SC6-6		6.5	5.5	3.8	12.0	9	24	
SC6-8		8.4	5.5	3.8	12.5	9	26	
SC6-10		10.5	5.5	3.8	15.0	9	28	
SC10-5	10	5.2	6.2	4.5	12.0	9	25	
SC10-6		6.5	6.2	4.5	12.0	9	25	
SC10-8		8.4	6.2	4.5	12.5	9	27	
SC10-10		10.5	6.2	4.5	15.0	9	29	
SC10-12		13.0	6.2	4.5	17.0	9	31	
SC16-5	16	5.2	7.1	5.4	12.0	12	30	
SC16-6		6.5	7.1	5.4	12.0	12	30	
SC16-8		8.4	7.1	5.4	12.5	12	30	
SC16-10		10.5	7.1	5.4	16.0	12	33	
SC16-12		13.0	7.1	5.4	17.0	12	35	
SC20-8	20	8.4	8.3	6.3	13.0	12	32	
SC25-5	25	5.2	8.8	6.8	13.0	12	33	
SC25-6		6.5	8.8	6.8	13.0	12	33	

ITEM NO.	CABLE SQ.	STUD HOLD SIZE ØE	DIMENSIONS					
			ØD	Ød	W	B	L	
SC25-8	25	8.4	8.8	6.8	15.0	12	33	
SC25-10		10.5	8.8	6.8	18.0	12	34	
SC25-12		13.0	8.8	6.8	18.0	12	35	
SC25-14		15.0	8.8	6.8	20.0	12	38	
SC35-5	35	5.2	10.6	8.2	16.0	14	38	
SC35-6		6.5	10.6	8.2	16.0	14	38	
SC35-8		8.4	10.6	8.2	16.0	14	38	
SC35-10		10.5	10.6	8.2	18.0	14	39	
SC35-12		13.0	10.6	8.2	19.0	14	40.5	
SC35-14	35	15.0	10.6	8.2	20.0	14	42	
SC50-6		50	6.5	12.4	9.5	17.8	16	45
SC50-8			8.4	12.4	9.5	17.8	16	45
SC50-10			10.5	12.4	9.5	17.8	16	45
SC50-12			13.0	12.4	9.5	20.0	16	45
SC50-14	15.0		12.4	9.5	22.0	16	46	
SC50-16	17.0		12.4	9.5	24.0	16	47	
SC70-8	70	8.4	14.7	11.2	21.0	20	52	
SC70-10		10.5	14.7	11.2	21.0	20	52	
SC70-12		13.0	14.7	11.2	21.0	20	52	
SC70-14		15.0	14.7	11.2	21.0	20	52	
SC70-16		17.0	14.7	11.2	25.0	20	53	
SC95-8	95	8.4	17.4	13.5	25.0	23	58	
SC95-10		10.5	17.4	13.5	25.0	23	58	
SC95-12		13.0	17.4	13.5	25.0	23	58	
SC95-14		15.0	17.4	13.5	25.0	23	58	
SC95-16		17.0	17.4	13.5	25.0	23	58	
SC120-8	120	8.4	19.4	15.0	28.0	22	63	
SC120-10		10.5	19.4	15.0	28.0	22	63	
SC120-12		13.0	19.4	15.0	28.0	22	63	
SC120-14		15.0	19.4	15.0	28.0	22	63	

Nylon Cable Tie, Wiring Accessories

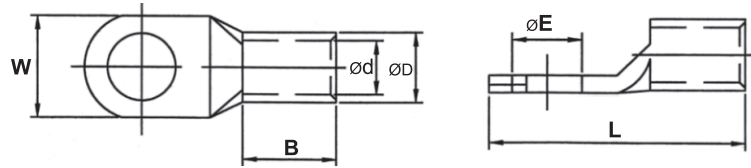
Quick Fitting, Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

COPPER TUBE TERMINAL



• TERMINAL MATERIAL : COPPER TUBULAR



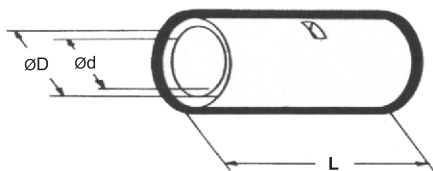
Unit:mm

ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
		ØE	ØD	Ød	W	B	L
SC120-16	120	17.0	19.4	15.0	28.0	22	63
SC120-20		21.0	19.4	15.0	28.0	22	63
SC150-8	150	8.4	21.2	16.5	30.5	26	70
SC150-10		10.5	21.2	16.5	30.5	26	70
SC150-12		13.0	21.2	16.5	30.5	26	70
SC150-14		15.0	21.2	16.5	30.5	26	70
SC150-16		17.0	21.2	16.5	30.5	26	70
SC150-20		21.0	21.2	16.5	30.5	26	70
SC185-10	185	10.5	23.5	18.5	34.0	32	75
SC185-12		13.0	23.5	18.5	34.0	32	75
SC185-14		15.0	23.5	18.5	34.0	32	75
SC185-16		17.0	23.5	18.5	34.0	32	75
SC185-20		21.0	23.5	18.5	34.0	32	75
SC240-10	240	10.5	26.5	21.0	38.5	38	90
SC240-12		13.0	26.5	21.0	38.5	38	90
SC240-14		15.0	26.5	21.0	38.5	38	90
SC240-16		17.0	26.5	21.0	38.5	38	90
SC240-20		21.0	26.5	21.0	38.5	38	90
SC300-10	300	10.5	30.0	23.5	43.0	42	98
SC300-12		13.0	30.0	23.5	43.0	42	98

ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
		ØE	ØD	Ød	W	B	L
SC300-14	300	15.0	30.0	23.5	43.0	42	98
SC300-16		17.0	30.0	23.5	43.0	42	98
SC300-20		21.0	30.0	23.5	43.0	42	98
SC400-10	400	10.5	36.5	28.5	52.0	44	110
SC400-12		13.0	36.5	28.5	52.0	44	110
SC400-14		15.0	36.5	28.5	52.0	44	110
SC400-16		17.0	36.5	28.5	52.0	44	110
SC400-20	21.0	36.5	28.5	52.0	44	110	
SC500-10	500	10.5	39.0	30.0	56.0	48	120
SC500-12		13.0	39.0	30.0	56.0	48	120
SC500-14		15.0	39.0	30.0	56.0	48	120
SC500-16		17.0	39.0	30.0	56.0	48	120
SC500-20		21.0	39.0	30.0	56.0	48	120
SC630-10	630	10.5	45.0	35.0	65.0	56	140
SC630-12		13.0	45.0	35.0	65.0	56	140
SC630-14		15.0	45.0	35.0	65.0	56	140
SC630-16		17.0	45.0	35.0	65.0	56	140
SC630-20		21.0	45.0	35.0	65.0	56	140

BUTT CONNECTOR

• TERMINAL MATERIAL : COPPER TUBULAR



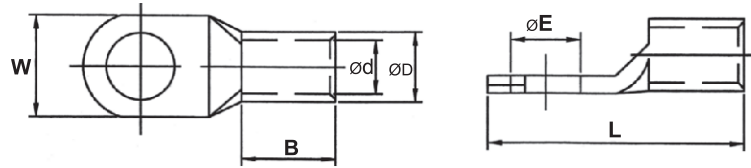
Unit:mm

ITEM NO.	DIMENSION			
	mm ²	ØD	Ød	L
L1.5	1.5	3.7	1.8	20
L2.5	2.5	4.0	2.4	20
L4	4.0	4.8	3.1	20
L6	6.0	5.5	3.8	20
L10	10.0	6.2	4.5	20
L16	16.0	7.1	5.4	40
L25	25.0	8.8	6.8	45
L35	35.0	10.6	8.2	45
L50	50.0	12.4	9.5	45
L70	70.0	14.7	11.2	50
L95	95.0	17.4	13.5	50
L120	120.0	19.4	15.0	55
L150	150.0	21.2	16.5	60
L185	185.0	23.5	18.5	65
L240	240.0	26.5	21.0	80
L300	300.0	30.0	23.5	85
L400	400.0	36.5	28.5	90
L500	500.0	39.0	30.0	100
L550	550.0	41.4	31.7	100
L630	630.0	45.0	35.0	110
L800	800.0	50.6	39.0	150
L1000	1000.0	56.2	43.0	170

COPPER TUBE TERMINAL



• TERMINAL MATERIAL : COPPER TUBULAR



- Manufactured from soft drawn pure copper tube to JIS-H3300, C 1020T-0 (Oxygen-Free Copper) which gives the product with best quality.
- Complete range terminals, ranging from 1.5mm² to 630mm² with cable inspection hole.

Unit:mm

ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
		ØE	ØD	Ød	W	B	L
A-SC1.5-4	1.5	4.2	3.6	1.8	8.0	5	16
A-SC1.5-5		5.2	3.6	1.8	10.0	5	17
A-SC1.5-6		6.5	3.6	1.8	10.0	5	18
A-SC2.5-4	2.5	4.2	3.9	2.4	8.0	7	18
A-SC2.5-5		5.2	3.9	2.4	10.0	7	20
A-SC2.5-6		6.5	3.9	2.4	10.0	7	20
A-SC2.5-8		8.4	3.9	2.4	12.5	7	23
A-SC4-4	4	4.2	4.7	3.1	10.0	7	20
A-SC4-5		5.2	4.7	3.1	10.0	7	20
A-SC4-6		6.5	4.7	3.1	10.0	7	20
A-SC4-8		8.4	4.7	3.1	12.5	7	23
A-SC6-4	6	4.2	5.4	3.8	10.0	9	23
A-SC6-5		5.2	5.4	3.8	10.0	9	24
A-SC6-6		6.5	5.4	3.8	12.0	9	24
A-SC6-8		8.4	5.4	3.8	12.5	9	26
A-SC6-10		10.5	6.0	4.0	15.0	9	28
A-SC10-5	10	5.2	6.1	4.5	12.0	9	25
A-SC10-6		6.5	6.1	4.5	12.0	9	25
A-SC10-8		8.4	6.1	4.5	12.5	9	27
A-SC10-10		10.5	6.1	4.5	15.0	9	29
A-SC10-12		13.0	6.1	4.5	17.0	9	31
A-SC16-5	16	5.2	7.0	5.4	12.0	12	30
A-SC16-6		6.5	7.0	5.4	12.0	12	30
A-SC16-8		8.4	7.0	5.4	12.5	12	30
A-SC16-10		10.5	7.0	5.4	16.0	12	33
A-SC16-12		13.0	7.0	5.4	17.0	12	35
A-SC20-8	20	8.4	8.2	6.3	13.0	12	32
A-SC25-5	25	5.2	8.6	6.8	13.0	12	33
A-SC25-6		6.5	8.6	6.8	13.0	12	33

ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
		ØE	ØD	Ød	W	B	L
A-SC25-8	25	8.4	8.6	6.8	15.0	12	33
A-SC25-10		10.5	8.6	6.8	18.0	12	34
A-SC25-12		13.0	8.6	6.8	18.0	12	35
A-SC25-14		15.0	8.6	6.8	20.0	12	38
A-SC35-5	35	5.2	10.4	8.2	16.0	14	38
A-SC35-6		6.5	10.4	8.2	16.0	14	38
A-SC35-8		8.4	10.4	8.2	16.0	14	38
A-SC35-10		10.5	10.4	8.2	18.0	14	39
A-SC35-12		13.0	10.4	8.2	19.0	14	40.5
A-SC35-14		15.0	10.4	8.2	20.0	14	42
A-SC50-6	50	6.5	12.2	9.5	17.8	16	45
A-SC50-8		8.4	12.2	9.5	17.8	16	45
A-SC50-10		10.5	12.2	9.5	17.8	16	45
A-SC50-12		13.0	12.2	9.5	20.0	16	45
A-SC50-14		15.0	12.2	9.5	22.0	16	46
A-SC50-16		17.0	12.2	9.5	24.0	16	47
A-SC70-8	70	8.4	14.4	11.2	21.0	20	52
A-SC70-10		10.5	14.4	11.2	21.0	20	52
A-SC70-12		13.0	14.4	11.2	21.0	20	52
A-SC70-14		15.0	14.4	11.2	21.0	20	52
A-SC70-16		17.0	14.4	11.2	25.0	20	53
A-SC95-8	95	8.4	17.1	13.5	25.0	23	58
A-SC95-10		10.5	17.1	13.5	25.0	23	58
A-SC95-12		13.0	17.1	13.5	25.0	23	58
A-SC95-14		15.0	17.1	13.5	25.0	23	58
A-SC95-16		17.0	17.1	13.5	25.0	23	58
A-SC120-8	120	8.4	19.0	15.0	27.5	22	63
A-SC120-10		10.5	19.0	15.0	27.5	22	63
A-SC120-12		13.0	19.0	15.0	27.5	22	63
A-SC120-14		15.0	19.0	15.0	27.5	22	63

Nylon Cable Tie, Wiring Accessories

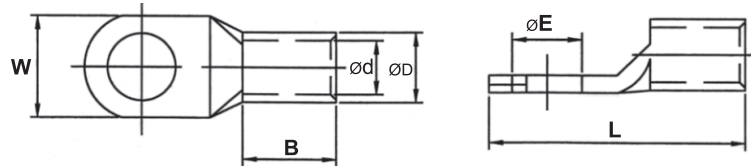
Quick Fitting, Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

COPPER TUBE TERMINAL



• TERMINAL MATERIAL : COPPER TUBULAR



Unit:mm

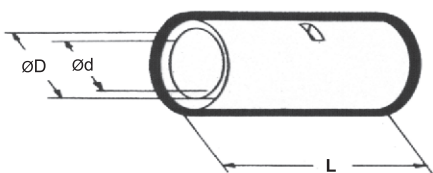
ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
		ØE	ØD	Ød	W	B	L
A-SC120-16	120	17.0	19.0	15.0	27.5	22	63
A-SC120-20		21.0	19.0	15.0	27.5	22	63
A-SC150-8	150	8.4	20.8	16.5	30.0	26	70
A-SC150-10		10.5	20.8	16.5	30.0	26	70
A-SC150-12		13.0	20.8	16.5	30.0	26	70
A-SC150-14		15.0	20.8	16.5	30.0	26	70
A-SC150-16		17.0	20.8	16.5	30.0	26	70
A-SC150-20		21.0	20.8	16.5	30.0	26	70
A-SC185-10	185	10.5	23.1	18.5	33.5	32	75
A-SC185-12		13.0	23.1	18.5	33.5	32	75
A-SC185-14		15.0	23.1	18.5	33.5	32	75
A-SC185-16		17.0	23.1	18.5	33.5	32	75
A-SC185-20		21.0	23.1	18.5	33.5	32	75
A-SC240-10	240	10.5	26.0	21.0	38.0	38	90
A-SC240-12		13.0	26.0	21.0	38.0	38	90
A-SC240-14		15.0	26.0	21.0	38.0	38	90
A-SC240-16		17.0	26.0	21.0	38.0	38	90
A-SC240-20		21.0	26.0	21.0	38.0	38	90
A-SC300-10	300	10.5	29.4	23.5	43.0	42	98
A-SC300-12		13.0	29.4	23.5	43.0	42	98

ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
		ØE	ØD	Ød	W	B	L
A-SC300-14	300	15.0	29.4	23.5	43.0	42	98
A-SC300-16		17.0	29.4	23.5	43.0	42	98
A-SC300-20		21.0	29.4	23.5	43.0	42	98
A-SC400-10	400	10.5	35.8	28.5	52.0	44	110
A-SC400-12		13.0	35.8	28.5	52.0	44	110
A-SC400-14		15.0	35.8	28.5	52.0	44	110
A-SC400-16		17.0	35.8	28.5	52.0	44	110
A-SC400-20	21.0	35.8	28.5	52.0	44	110	
A-SC500-10	500	10.5	38.2	30.0	55.0	48	120
A-SC500-12		13.0	38.2	30.0	55.0	48	120
A-SC500-14		15.0	38.2	30.0	55.0	48	120
A-SC500-16		17.0	38.2	30.0	55.0	48	120
A-SC500-20		21.0	38.2	30.0	55.0	48	120
A-SC630-10	630	10.5	44.1	35.0	63.5	56	140
A-SC630-12		13.0	44.1	35.0	63.5	56	140
A-SC630-14		15.0	44.1	35.0	63.5	56	140
A-SC630-16		17.0	44.1	35.0	63.5	56	140
A-SC630-20		21.0	44.1	35.0	63.5	56	140

BUTT CONNECTOR

• TERMINAL MATERIAL : COPPER TUBULAR

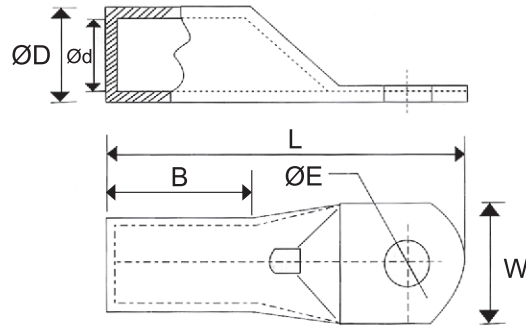
Unit:mm



ITEM NO.	DIMENSION		
	ØD	Ød	L
A-L1.5	3.6	1.8	20.0
A-L2.5	3.9	2.4	20.0
A-L4	4.7	3.1	20.0
A-L6	5.4	3.8	20.0
A-L10	6.1	4.5	20.0
A-L16	7.0	5.4	40.0
A-L25	8.6	6.8	45.0
A-L35	10.4	8.2	45.0
A-L50	12.2	9.5	45.0
A-L70	14.4	11.2	50.0
A-L95	17.1	13.5	50.0
A-L120	19.0	15.0	55.0
A-L150	20.8	16.5	60.0
A-L185	23.1	18.5	65.0
A-L240	26.0	21.0	80.0
A-L300	29.4	23.5	85.0
A-L400	35.8	28.5	90.0
A-L500	38.2	30.0	100.0
A-L630	44.1	35.0	110.0

COPPER TUBE TERMINAL

• **TERMINAL MATERIAL : COPPER TUBULAR**



- Manufactured from soft drawn pure copper tube to JIS-H3300, C 1020T-0 (Oxygen-Free Copper) which gives the product with best quality.
- Complete range terminals, ranging from 1.5mm² to 630mm² with cable inspection hole.

Unit:mm

ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
		ØE	ØD	Ød	W	B	L
CT1.5-4	1.5	4.2	4.0	2.4	8.7	7.0	19.0
CT1.5-5		5.2	4.0	2.4	8.7	7.0	19.0
CT1.5-6		6.5	4.0	2.4	10.0	7.0	20.0
CT2.5-4	2.5	4.2	4.3	2.7	8.7	7.0	19.0
CT2.5-5		5.2	4.3	2.7	8.7	7.0	19.0
CT2.5-6		6.5	4.3	2.7	10.3	7.0	21.0
CT2.5-8		8.4	4.3	2.7	12.0	7.0	23.0
CT4-4	4	4.2	4.8	3.1	8.7	9.5	21.5
CT4-5		5.2	4.8	3.1	8.7	9.5	21.5
CT4-6		6.5	4.8	3.1	10.3	9.5	23.5
CT4-8		8.4	4.8	3.1	12.5	9.5	28.5
CT6-4	6	4.2	5.5	3.8	10.3	10.0	26.0
CT6-5		5.2	5.5	3.8	10.3	10.0	26.0
CT6-6		6.5	5.5	3.8	10.3	10.0	26.0
CT6-8		8.4	5.5	3.8	13.9	10.0	29.0
CT6-10		10.5	5.5	3.8	13.9	10.0	29.0
CT10-4	10	4.2	6.9	4.7	11.9	11.5	27.5
CT10-5		5.2	6.9	4.7	11.9	11.5	27.5
CT10-6		6.5	6.9	4.7	11.9	11.5	27.5
CT10-8		8.4	6.9	4.7	13.5	11.5	30.5
CT10-10		10.5	6.9	4.7	15.0	11.5	30.5
CT10-12		13.0	6.9	4.7	17.0	11.5	34.0
CT16-5	16	5.2	7.8	5.6	12.0	12.0	27.5
CT16-6		6.5	7.8	5.6	12.0	12.0	27.5
CT16-8		8.4	7.8	5.6	13.5	12.0	31.0
CT16-10		10.5	7.8	5.6	16.0	12.0	32.0
CT16-12		13.0	7.8	5.6	17.0	12.0	37.5
CT25-6	25	6.5	9.5	7.1	14.0	13.5	34.0
CT25-8		8.4	9.5	7.1	14.0	13.5	34.0
CT25-10		10.5	9.5	7.1	16.0	13.5	37.0
CT25-12		13.0	9.5	7.1	18.0	13.5	40.0

ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
		ØE	ØD	Ød	W	B	L
CT35-6	35	6.5	11.0	8.2	16.5	16.0	39.0
CT35-8		8.4	11.0	8.2	16.5	16.0	39.0
CT35-10		10.5	11.0	8.2	16.5	16.0	43.0
CT35-12		13.0	11.0	8.2	18.0	16.0	43.0
CT35-14		15.0	11.0	8.2	20.0	16.0	48.0
CT40-6	40	6.5	11.2	9.0	17.0	17.0	44.0
CT40-8		8.4	11.2	9.0	17.0	17.0	44.0
CT40-10		10.5	11.2	9.0	17.0	17.0	44.0
CT40-12		13.0	11.2	9.0	18.0	17.0	44.0
CT50-6	50	6.5	12.5	9.5	18.0	20.0	45.0
CT50-8		8.4	12.5	9.5	18.0	20.0	45.0
CT50-10		10.5	12.5	9.5	18.0	20.0	49.0
CT50-12		13.0	12.5	9.5	18.0	20.0	49.0
CT50-14		15.0	12.5	9.5	22.0	20.0	54.0
CT50-16		17.0	14.0	9.5	25.0	23.0	62.0
CT50-20		21.0	14.0	9.5	30.0	23.0	68.0
CT70-8	70	8.4	15.0	11.5	22.0	20.0	47.6
CT70-10		10.5	15.0	11.5	22.0	20.0	51.6
CT70-12		13.0	15.0	11.5	22.0	20.0	51.6
CT70-14		15.0	15.0	11.5	22.0	20.0	62.6
CT70-16		17.0	15.0	11.5	22.0	20.0	62.6
CT70-20		21.0	15.0	11.5	30.0	20.0	62.6
CT95-8	95	8.4	17.0	13.5	25.0	22.0	55.8
CT95-10		10.5	17.0	13.5	25.0	22.0	55.8
CT95-12		13.0	17.0	13.5	25.0	22.0	55.8
CT95-14		15.0	17.0	13.5	25.0	22.0	66.8
CT95-16		17.0	17.0	13.5	25.0	22.0	66.8
CT95-20		21.0	17.0	13.5	30.0	22.0	66.8

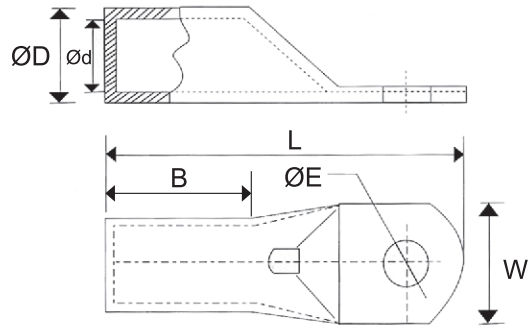
Nylon Cable Tie, Wiring Accessories

Quick Fitting, Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

COPPER TUBE TERMINAL

• TERMINAL MATERIAL : COPPER TUBULAR



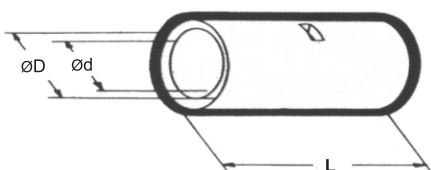
Unit:mm

ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
		ØE	ØD	Ød	W	B	L
CT120-10	120	10.5	20.0	15.6	29.0	27.0	71.5
CT120-12		13.0	20.0	15.6	29.0	27.0	71.5
CT120-14		15.0	20.0	15.6	29.0	27.0	71.5
CT120-16		17.0	20.0	15.6	29.0	27.0	71.5
CT120-20		21.0	20.0	15.6	29.0	27.0	71.5
CT150-10		150	10.5	21.0	16.5	30.6	32.0
CT150-12	13.0		21.0	16.5	30.6	32.0	78.0
CT150-14	15.0		21.0	16.5	30.6	32.0	78.0
CT150-16	17.0		21.0	16.5	30.6	32.0	78.0
CT150-20	21.0		21.0	16.5	30.6	32.0	78.0
CT185-10	185		10.5	23.6	18.4	34.0	34.0
CT185-12		13.0	23.6	18.4	34.0	34.0	84.0
CT185-14		15.0	23.6	18.4	34.0	34.0	84.0
CT185-16		17.0	23.6	18.4	34.0	34.0	84.0
CT185-20		21.0	23.6	18.4	34.0	34.0	84.0
CT240-10		240	10.5	26.4	21.2	38.5	37.0
CT240-12	13.0		26.4	21.2	38.5	37.0	90.0
CT240-14	15.0		26.4	21.2	38.5	37.0	90.0
CT240-16	17.0		26.4	21.2	38.5	37.0	90.0
CT240-20	21.0		26.4	21.2	38.5	37.0	90.0

ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
		ØE	ØD	Ød	W	B	L
CT300-10	300	10.5	28.6	23.4	42.0	40.0	96.0
CT300-12		13.0	28.6	23.4	42.0	40.0	96.0
CT300-14		15.0	28.6	23.4	42.0	40.0	96.0
CT300-16		17.0	28.6	23.4	42.0	40.0	96.0
CT300-20		21.0	28.6	23.4	42.0	40.0	96.0
CT400-10		400	10.5	32.8	26.8	48.0	37.0
CT400-12	13.0		32.8	26.8	48.0	37.0	104.7
CT400-14	15.0		32.8	26.8	48.0	37.0	104.7
CT400-16	17.0		32.8	26.8	48.0	37.0	104.7
CT400-20	21.0		32.8	26.8	48.0	37.0	104.7
CT500-10	500		10.5	38.4	29.8	55.0	46.5
CT500-12		13.0	38.4	29.8	55.0	46.5	115.5
CT500-14		15.0	38.4	29.8	55.0	46.5	115.5
CT500-16		17.0	38.4	29.8	55.0	46.5	115.5
CT500-20		21.0	38.4	29.8	55.0	46.5	115.5
CT630-10		630	10.5	44.7	34.5	64.0	50.0
CT630-12	13.0		44.7	34.5	64.0	50.0	133.1
CT630-14	15.0		44.7	34.5	64.0	50.0	133.1
CT630-16	17.0		44.7	34.5	64.0	50.0	133.1
CT630-20	21.0		44.7	34.5	64.0	50.0	133.1

BUTT CONNECTOR

• TERMINAL MATERIAL : COPPER TUBULAR

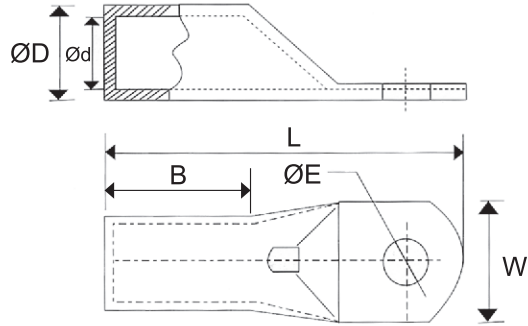


Unit:mm

ITEM NO.	DIMENSION		
	ØD	Ød	L
CL1.5	4.0	2.4	22.0
CL2.5	4.3	2.7	22.0
CL4	4.8	3.1	25.0
CL6	5.5	3.8	25.0
CL10	6.9	4.7	25.0
CL16	7.8	5.6	29.0
CL25	9.5	7.1	29.0
CL35	11.0	8.2	35.0
CL40	11.2	9.0	35.0
CL50	12.5	9.5	35.0
CL70	15.0	11.5	45.0
CL95	17.0	13.5	47.0
CL120	20.0	15.6	52.0
CL150	21.0	16.5	59.0
CL185	23.6	18.4	65.0
CL240	26.4	21.2	75.0
CL300	28.6	23.4	90.0
CL400	32.8	26.8	106.0

COPPER TUBE TERMINAL

• TERMINAL MATERIAL : COPPER TUBULAR



Unit:mm

Nylon Cable Tie, Wiring Accessories

Quick Fitting, Terminal, Copper Tube Terminal

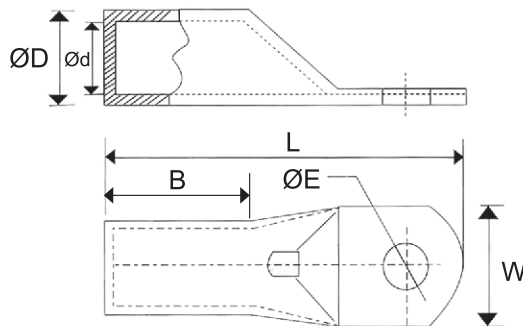
Crimping Tool, Hydraulic Tool

ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
			ØE	ØD	Ød	W	B
A-CT1.5-4	1.5	4.3	3.8	2.4	8.7	7.0	19.0
A-CT1.5-5		5.3	3.8	2.4	8.7	7.0	19.0
A-CT1.5-6		6.4	3.8	2.4	10.0	7.0	20.0
A-CT2.5-4	2.5	4.3	4.0	2.7	8.7	7.0	19.0
A-CT2.5-5		5.3	4.0	2.7	8.7	7.0	19.0
A-CT2.5-6		6.4	4.0	2.7	10.3	7.0	21.0
A-CT2.5-8		8.3	4.0	2.7	12.0	7.0	23.0
A-CT4-4	4	4.3	4.5	3.1	8.7	9.5	21.5
A-CT4-5		5.3	4.5	3.1	8.7	9.5	21.5
A-CT4-6		6.4	4.5	3.1	10.3	9.5	23.5
A-CT4-8		8.3	4.5	3.1	12.5	9.5	28.5
A-CT6-4	6	4.3	5.2	3.8	10.3	10.0	26.0
A-CT6-5		5.3	5.2	3.8	10.3	10.0	26.0
A-CT6-6		6.4	5.2	3.8	10.3	10.0	26.0
A-CT6-8		8.3	5.2	3.8	13.9	10.0	29.0
A-CT6-10		10.5	5.2	3.8	13.9	10.0	29.0
A-CT10-4	10	4.3	6.5	4.7	11.9	11.5	27.5
A-CT10-5		5.3	6.5	4.7	11.9	11.5	27.5
A-CT10-6		6.4	6.5	4.7	11.9	11.5	27.5
A-CT10-8		8.3	6.5	4.7	13.5	11.5	30.5
A-CT10-10		10.5	6.5	4.7	15.0	11.5	30.5
A-CT10-12		13.2	6.5	4.7	17.0	11.5	34.0
A-CT16-5	16	5.3	7.4	5.6	12.0	12.0	27.5
A-CT16-6		6.4	7.4	5.6	12.0	12.0	27.5
A-CT16-8		8.3	7.4	5.6	13.5	12.0	31.0
A-CT16-10		10.5	7.4	5.6	16.0	12.0	32.0
A-CT16-12		13.2	7.4	5.6	17.0	12.0	37.5
A-CT25-6	25	6.4	9.1	7.1	14.0	13.5	34.0
A-CT25-8		8.3	9.1	7.1	14.0	13.5	34.0
A-CT25-10		10.5	9.1	7.1	16.0	13.5	37.0
A-CT25-12		13.2	9.1	7.1	18.0	13.5	40.0

ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
			ØE	ØD	Ød	W	B
A-CT35-6	35	6.4	10.5	8.2	16.5	16.0	39.0
A-CT35-8		8.3	10.5	8.2	16.5	16.0	39.0
A-CT35-10		10.5	10.5	8.2	16.5	16.0	43.0
A-CT35-12		13.2	10.5	8.2	18.0	16.0	43.0
A-CT35-14		14.5	10.5	8.2	20.0	16.0	48.0
A-CT40-6	40	6.4	10.8	9.0	17.0	17.0	44.0
A-CT40-8		8.3	10.8	9.0	17.0	17.0	44.0
A-CT40-10		10.5	10.8	9.0	17.0	17.0	44.0
A-CT40-12		13.2	10.8	9.0	18.0	17.0	44.0
A-CT50-6	50	6.4	12.0	9.5	18.0	20.0	45.0
A-CT50-8		8.3	12.0	9.5	18.0	20.0	45.0
A-CT50-10		10.5	12.0	9.5	18.0	20.0	49.0
A-CT50-12		13.2	12.0	9.5	18.0	20.0	49.0
A-CT50-14		14.5	12.0	9.5	22.0	20.0	54.0
A-CT50-16		16.5	13.3	9.5	25.0	23.0	62.0
A-CT50-20	21.0	13.3	9.5	30.0	23.0	68.0	
A-CT70-8	70	8.3	14.4	11.5	21.0	20.0	47.6
A-CT70-10		10.5	14.4	11.5	21.0	20.0	51.6
A-CT70-12		13.2	14.4	11.5	21.0	20.0	51.6
A-CT70-14		14.5	14.4	11.5	21.0	20.0	62.6
A-CT70-16		16.5	13.3	11.5	21.0	20.0	62.6
A-CT70-20		21.0	13.3	11.5	30.0	20.0	62.6
A-CT95-8	95	8.3	16.4	13.5	24.0	22.0	55.8
A-CT95-10		10.5	16.4	13.5	24.0	22.0	55.8
A-CT95-12		13.2	16.4	13.5	24.0	22.0	55.8
A-CT95-14		14.5	16.4	13.5	24.0	22.0	66.8
A-CT95-16		16.5	16.4	13.5	24.0	22.0	66.8
A-CT95-20		21.0	16.4	13.5	28.0	22.0	66.8

COPPER TUBE TERMINAL

• TERMINAL MATERIAL : COPPER TUBULAR



Unit:mm

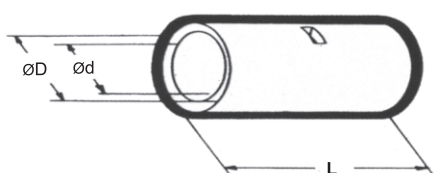
ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
			ØE	ØD	Ød	W	B
A-CT120-10	120	10.5	19.2	15.6	28.0	27.0	71.5
A-CT120-12		13.2	19.2	15.6	28.0	27.0	71.5
A-CT120-14		14.5	19.2	15.6	28.0	27.0	71.5
A-CT120-16		16.5	19.2	15.6	28.0	27.0	71.5
A-CT120-20		21.0	19.2	15.6	28.0	27.0	71.5
A-CT150-10	150	10.5	20.2	16.5	29.5	32.0	78.0
A-CT150-12		13.2	20.2	16.5	29.5	32.0	78.0
A-CT150-14		14.5	20.2	16.5	29.5	32.0	78.0
A-CT150-16		16.5	20.2	16.5	29.5	32.0	78.0
A-CT150-20		21.0	20.2	16.5	29.5	32.0	78.0
A-CT185-10	185	10.5	22.7	18.4	33.5	34.0	84.0
A-CT185-12		13.2	22.7	18.4	33.5	34.0	84.0
A-CT185-14		14.5	22.7	18.4	33.5	34.0	84.0
A-CT185-16		16.5	22.7	18.4	33.5	34.0	84.0
A-CT185-20		21.0	22.7	18.4	33.5	34.0	84.0
A-CT240-10	240	10.5	25.5	21.2	37.5	37.0	90.0
A-CT240-12		13.2	25.5	21.2	37.5	37.0	90.0
A-CT240-14		14.5	25.5	21.2	37.5	37.0	90.0
A-CT240-16		16.5	25.5	21.2	37.5	37.0	90.0
A-CT240-20		21.0	25.5	21.2	37.5	37.0	90.0

ITEM NO.	CABLE SQ.	STUD HOLD SIZE	DIMENSIONS				
			ØE	ØD	Ød	W	B
A-CT300-10	300	10.5	27.7	23.4	40.8	40.0	96.0
A-CT300-12		13.2	27.7	23.4	40.8	40.0	96.0
A-CT300-14		14.5	27.7	23.4	40.8	40.0	96.0
A-CT300-16		16.5	27.7	23.4	40.8	40.0	96.0
A-CT300-20		21.0	27.7	23.4	40.8	40.0	96.0
A-CT400-10	400	10.5	31.7	26.8	46.8	37.0	104.7
A-CT400-12		13.2	31.7	26.8	46.8	37.0	104.7
A-CT400-14		14.5	31.7	26.8	46.8	37.0	104.7
A-CT400-16		16.5	31.7	26.8	46.8	37.0	104.7
A-CT400-20		21.0	31.7	26.8	46.8	37.0	104.7
A-CT500-10	500	10.5	36.9	29.8	54.0	46.5	115.5
A-CT500-12		13.2	36.9	29.8	54.0	46.5	115.5
A-CT500-14		14.5	36.9	29.8	54.0	46.5	115.5
A-CT500-16		16.5	36.9	29.8	54.0	46.5	115.5
A-CT500-20		21.0	36.9	29.8	54.0	46.5	115.5
A-CT630-10	630	10.5	42.9	34.5	64.0	50.0	133.1
A-CT630-12		13.2	42.9	34.5	64.0	50.0	133.1
A-CT630-14		14.5	42.9	34.5	64.0	50.0	133.1
A-CT630-16		16.5	42.9	34.5	64.0	50.0	133.1
A-CT630-20		21.0	42.9	34.5	64.0	50.0	133.1

BUTT CONNECTOR

Unit:mm

• TERMINAL MATERIAL : COPPER TUBULAR



ITEM NO.	DIMENSION		
	ØD	Ød	L
A-CL1.5	3.8	2.4	22.0
A-CL2.5	4.0	2.7	22.0
A-CL4	4.5	3.1	25.0
A-CL6	5.2	3.8	25.0
A-CL10	6.5	4.7	25.0
A-CL16	7.4	5.6	29.0
A-CL25	9.1	7.1	29.0
A-CL35	10.5	8.2	35.0
A-CL40	10.8	9.0	35.0
A-CL50	12.0	9.5	35.0
A-CL70	14.4	11.5	45.0
A-CL95	16.4	13.5	47.0
A-CL120	19.2	15.6	52.0
A-CL150	20.2	16.5	59.0
A-CL185	22.7	18.4	65.0
A-CL240	25.5	21.2	75.0
A-CL300	27.7	23.4	90.0
A-CL400	31.1	26.8	106.0

Nylon Cable Tie, Wiring Accessories
Quick Fitting, Terminal, Copper Tube Terminal
Crimping Tool, Hydraulic Tool

"CL" TYPE COPPER TUBE TERMINAL-HIGH VOLTAGE

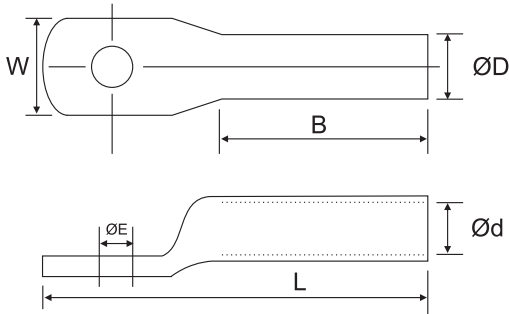
• TERMINAL MATERIAL : COPPER TUBULAR

Unit:mm



ITEM NO.	ØE	ØD	Ød	W	B	L
CL14-6H	6.4	8.8	5.8	18.3	28.5	50
CL14-8H	8.4	8.8	5.8	18.3	28.5	50
CL22-8H	8.4	11.3	7.0	18.3	28.5	52
CL38-10H	10.5	12.4	9.8	18.3	34.0	64
CL38-12H	13.0	12.4	9.8	18.3	34.0	64
CL60-10H	10.5	14.0	11.0	20.5	36.0	70
CL60-12H	13.0	14.0	11.0	20.5	36.0	70
CL70-10H	10.5	15.0	12.0	21.4	38.0	72
CL70-12H	13.0	15.0	12.0	21.4	38.0	72
CL80-12H	13.0	16.0	13.0	23.2	38.0	75
CL100-12H	13.0	18.0	14.0	26.0	40.0	75
CL125-12H	13.0	20.0	16.0	28.0	40.0	85
CL150-12H	13.0	22.0	17.0	31.0	46.0	94
CL180-12H	13.0	23.0	18.2	33.0	46.0	98
CL200-12H	13.0	26.0	20.0	36.0	48.0	104
CL250-12H	13.0	28.0	22.0	40.0	48.0	114
CL325-12H	13.0	32.0	25.0	45.0	50.0	118
CL400-12H	13.0	37.0	30.0	54.0	60.0	130
CL500-12H	13.0	40.0	31.0	57.5	60.0	150

COPPER TUBE TERMINAL-1 HOLE



ITEM NO.	ØE	ØD	Ød	W	B	L
A-CL14-6H	6.4	8.3	5.8	18.3	28.5	50
A-CL14-8H	8.4	8.3	5.8	18.3	28.5	50
A-CL22-8H	8.4	10.7	7.7	18.3	28.5	52
A-CL38-10H	10.5	11.9	9.8	17.2	34.0	64
A-CL38-12H	13.0	11.9	9.8	17.2	34.0	64
A-CL60-10H	10.5	13.5	11.0	20.0	36.0	70
A-CL60-12H	13.0	13.5	11.0	20.0	36.0	70
A-CL70-10H	10.5	14.5	12.0	21.4	38.0	72
A-CL70-12H	13.0	14.5	12.0	21.4	38.0	72
A-CL80-12H	13.0	15.5	13.0	23.2	38.0	75
A-CL100-12H	13.0	17.3	14.0	25.5	40.0	75
A-CL125-12H	13.0	19.3	16.0	28.0	40.0	85
A-CL150-12H	13.0	21.1	17.0	30.5	46.0	94
A-CL180-12H	13.0	22.1	18.2	32.5	46.0	98
A-CL200-12H	13.0	24.9	20.0	36.0	48.0	104
A-CL250-12H	13.0	26.9	22.0	39.5	48.0	114
A-CL325-12H	13.0	30.7	25.0	45.0	50.0	118
A-CL400-12H	13.0	35.7	30.0	54.0	60.0	130
A-CL500-12H	13.0	38.4	31.0	56.0	60.0	150

Nylon Cable Tie, Wiring Accessories

Quick Fitting, Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool



• LOW VOLTAGE INSULATOR DIMENSION

Unit:mm

ITEM NO.	A	B	C	D	E
SM-25	25	30	22.9	M6	M6
SM-35	35	32	28	M8	M8
SM-51	51	36	29	M8	M8
SM-76	76	50	36	M10	M10



For more product information, Please check our website: www.elecm.it

"CL" TYPE COPPER TUBE TERMINAL-HIGH VOLTAGE

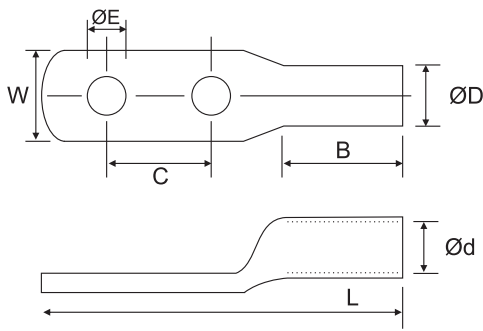
• TERMINAL MATERIAL : COPPER TUBULAR

Unit:mm

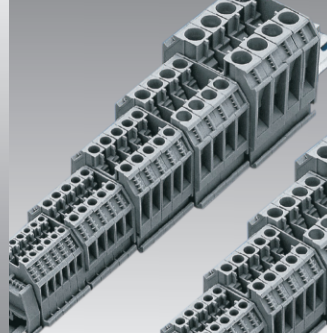
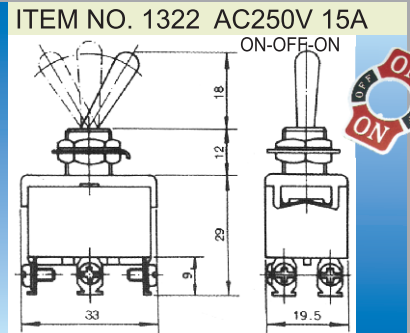
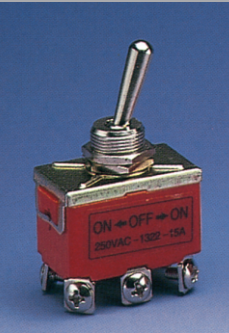


ITEM NO.	ØE	ØD	Ød	W	B	L	C
CL14-6-2H	6.4	8.8	5.8	13.0	28.5	117.5	45
CL14-8-2H	8.4	8.8	5.8	13.0	28.5	117.5	45
CL22-8-2H	8.4	11.3	7.7	16.0	28.5	119.2	45
CL38-10-2H	10.5	12.4	9.8	17.5	31.7	120.0	45
CL38-12-2H	13.0	12.4	9.8	17.5	31.7	120.0	45
CL60-10-2H	10.5	14.0	11.0	19.5	40.0	130.0	45
CL60-12-2H	13.0	14.0	11.0	19.5	40.0	130.0	45
CL70-10-2H	10.5	15.0	12.0	21.4	40.0	130.0	45
CL70-12-2H	13.0	15.0	12.0	21.4	40.0	130.0	45
CL80-12-2H	13.0	16.0	13.0	23.2	40.0	130.0	45
CL100-12-2H	13.0	18.0	14.0	26.0	42.0	132.0	45
CL125-12-2H	13.0	20.0	16.0	29.0	42.0	135.0	45
CL150-12-2H	13.0	22.0	17.0	31.5	50.0	150.0	45
CL180-12-2H	13.0	23.0	18.2	33.0	50.0	150.0	45
CL200-12-2H	13.0	26.0	20.0	37.0	50.0	150.0	45
CL250-12-2H	13.0	28.0	22.0	41.0	50.0	150.0	45
CL325-12-2H	13.0	32.0	25.0	46.0	68.0	180.0	45
CL400-12-2H	13.0	37.0	30.0	54.0	60.0	180.0	45
CL500-12-2H	13.0	40.0	31.0	57.5	60.0	180.0	45

COPPER TUBE TERMINAL-2 HOLE



A-CL14-6-2H <td>6.4</td> <td>8.3</td> <td>5.8</td> <td>13.0</td> <td>28.5</td> <td>117.5</td> <td>45</td>	6.4	8.3	5.8	13.0	28.5	117.5	45
A-CL14-8-2H	8.4	8.3	5.8	13.0	28.5	117.5	45
A-CL22-8-2H	8.4	10.7	7.7	16.0	28.5	119.2	45
A-CL38-10-2H	10.5	11.9	9.8	7.2	31.7	120.0	45
A-CL38-12-2H	13.0	11.9	9.8	7.2	31.7	120.0	45
A-CL60-10-2H	10.5	13.5	11.0	20.5	40.0	130.0	45
A-CL60-12-2H	13.0	13.5	11.0	20.5	40.0	130.0	45
A-CL70-10-2H	10.5	14.5	12.0	21.4	40.0	130.0	45
A-CL70-12-2H	13.0	14.5	12.0	21.4	40.0	130.0	45
A-CL80-12-2H	13.0	15.5	13.0	23.2	40.0	130.0	45
A-CL100-12-2H	13.0	17.3	14.0	25.0	42.0	132.0	45
A-CL125-12-2H	13.0	19.3	16.0	28.0	42.0	135.0	45
A-CL150-12-2H	13.0	21.1	17.0	31.0	50.0	150.0	45
A-CL180-12-2H	13.0	22.1	18.2	33.0	50.0	150.0	45
A-CL200-12-2H	13.0	24.9	20.0	36.0	50.0	150.0	45
A-CL250-12-2H	13.0	26.9	22.0	39.0	50.0	150.0	45
A-CL325-12-2H	13.0	30.7	25.0	45.0	68.0	180.0	45
A-CL400-12-2H	13.0	35.7	30.0	54.0	60.0	180.0	45
A-CL500-12-2H	13.0	38.4	31.0	56.0	60.0	180.0	45



For more product information, Please check our website: www.elecmi.com

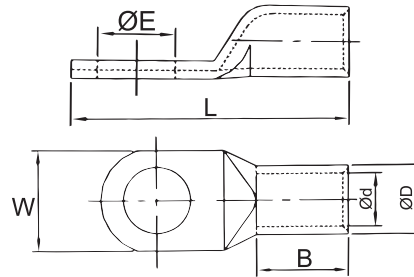
Nylon Cable Tie, Wiring Accessories

Quick Fitting, Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

DIN46235 COPPER TUBE TERMINAL

• TERMINAL MATERIAL : COPPER TUBULAR



Unit:mm

Nylon Cable Tie, Wiring Accessories

Quick Fitting, Terminal, Copper Tube Terminal

Crimping Tool, Hydraulic Tool

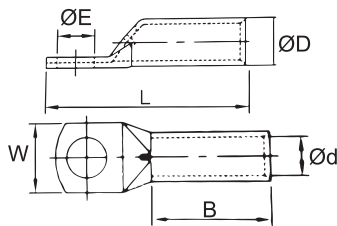
ITEM NO.	DIMENSIONS					
	ØE	ØD	Ød	W	B	L
DIN6-5	5.3	5.5	3.8	8.5	10.0	30.5
DIN6-6	6.4	5.5	3.8	8.5	10.0	31.5
DIN6-8	8.4	5.5	3.8	10.0	10.0	34.0
DIN10-5	5.3	6.0	4.5	9.0	10.0	34.0
DIN10-6	6.4	6.0	4.5	9.0	10.0	34.5
DIN10-8	8.4	6.0	4.5	13.0	10.0	37.0
DIN10-10	10.5	6.0	4.5	15.0	10.0	39.0
DIN16-6	6.4	8.5	5.5	13.0	20.0	43.5
DIN16-8	8.4	8.5	5.5	13.0	20.0	46.0
DIN16-10	10.5	8.5	5.5	17.0	20.0	48.0
DIN16-12	13.0	8.5	5.5	18.0	20.0	49.0
DIN25-6	6.4	10.0	7.0	14.0	20.0	45.5
DIN25-8	8.4	10.0	7.0	16.0	20.0	48.0
DIN25-10	10.5	10.0	7.0	17.0	20.0	50.0
DIN25-12	13.0	10.0	7.0	19.0	20.0	51.0
DIN35-6	6.4	12.5	8.2	17.0	20.0	49.5
DIN35-8	8.4	12.5	8.2	17.0	20.0	52.0
DIN35-10	10.5	12.5	8.2	19.0	20.0	54.0
DIN35-12	13.0	12.5	8.2	21.0	20.0	55.0
DIN35-14	15.0	12.5	8.2	21.0	20.0	56.5
DIN50-8	8.4	14.5	10.0	20.0	28.0	62.0
DIN50-10	10.5	14.5	10.0	22.0	28.0	64.0
DIN50-12	13.0	14.5	10.0	24.0	28.0	65.0
DIN50-14	15.0	14.5	10.0	24.0	28.0	66.5
DIN50-16	17.0	14.5	10.0	28.0	28.0	68.0
DIN70-8	8.4	16.5	11.5	24.0	28.0	65.0
DIN70-10	10.5	16.5	11.5	24.0	28.0	67.0
DIN70-12	13.0	16.5	11.5	24.0	28.0	68.0
DIN70-14	15.0	16.5	11.5	24.0	28.0	69.5
DIN70-16	17.0	16.5	11.5	30.0	28.0	71.0
DIN95-8	8.4	19.0	13.5	28.0	35.0	77.0
DIN95-10	10.5	19.0	13.5	28.0	35.0	77.0
DIN95-12	13.0	19.0	13.5	28.0	35.0	78.0
DIN95-14	15.0	19.0	13.5	28.0	35.0	79.5
DIN95-16	17.0	19.0	13.5	32.0	35.0	81.0

ITEM NO.	DIMENSIONS					
	ØE	ØD	Ød	W	B	L
DIN120-10	10.5	21.0	15.5	32.0	35.0	85.0
DIN120-12	13.0	21.0	15.5	32.0	35.0	86.0
DIN120-14	15.0	21.0	15.5	32.0	35.0	88.0
DIN120-16	17.0	21.0	15.5	32.0	35.0	89.0
DIN120-20	21.0	21.0	15.5	38.0	35.0	91.0
DIN150-10	10.5	23.5	17.0	34.0	35.0	93.0
DIN150-12	13.0	23.5	17.0	34.0	35.0	94.0
DIN150-14	15.0	23.5	17.0	34.0	35.0	97.0
DIN150-16	17.0	23.5	17.0	34.0	35.0	97.0
DIN150-20	21.0	23.5	17.0	40.0	35.0	99.0
DIN185-10	10.5	25.5	19.0	37.0	40.0	97.0
DIN185-12	13.0	25.5	19.0	37.0	40.0	98.0
DIN185-14	15.0	25.5	19.0	37.0	40.0	101.0
DIN185-16	17.0	25.5	19.0	37.0	40.0	101.0
DIN185-20	21.0	25.5	19.0	40.0	40.0	103.0
DIN240-12	13.0	29.0	21.5	42.0	40.0	108.0
DIN240-14	15.0	29.0	21.5	42.0	40.0	111.0
DIN240-16	17.0	29.0	21.5	42.0	40.0	111.0
DIN240-20	21.0	29.0	21.5	45.0	40.0	113.0
DIN300-12	13.0	32.0	24.5	46.0	50.0	119.0
DIN300-14	15.0	32.0	24.5	46.0	50.0	119.0
DIN300-16	17.0	32.0	24.5	46.0	50.0	119.0
DIN300-20	21.0	32.0	24.5	46.0	50.0	122.0
DIN400-14	15.0	38.5	27.5	55.0	70.0	140.0
DIN400-16	17.0	38.5	27.5	55.0	70.0	140.0
DIN400-20	21.0	38.5	27.5	55.0	70.0	140.0
DIN500-16	17.0	42.0	31.0	60.0	70.0	150.0
DIN500-20	21.0	42.0	31.0	60.0	70.0	150.0
DIN625-16	17.0	44.0	34.5	64.0	80.0	160.0
DIN625-20	21.0	44.0	34.5	64.0	80.0	160.0
DIN800-16	17.0	52.0	40.0	75.0	100.0	195.0
DIN800-20	21.0	52.0	40.0	75.0	100.0	195.0
DIN1000-16	17.0	58.0	44.0	85.0	100.0	195.0
DIN1000-20	21.0	58.0	44.0	85.0	100.0	195.0

"DT" TYPE COPPER TUBE TERMINAL

• TERMINAL MATERIAL : COPPER TUBULAR

Unit:mm



ITEM NO.	DIMENSIONS					
	ØE	ØD	Ød	W	B	L
DT16	7.0	9.0	6.0	13.0	15.0	40.0
DT25	7.0	10.0	7.0	15.0	20.0	45.0
DT35	7.0	11.0	8.0	16.0	23.0	50.0
DT50	9.0	13.0	10.0	18.7	23.0	55.0
DT70	9.0	15.0	11.0	21.5	26.0	60.0
DT95	11.0	18.0	13.0	25.0	28.0	65.0
DT120	13.0	20.0	15.0	28.8	33.0	75.0
DT150	13.0	22.0	16.0	31.0	40.0	85.0
DT185	17.0	25.0	19.0	35.5	46.0	95.0
DT240	17.0	27.0	21.0	39.0	50.0	105.0
DT300	21.0	30.0	23.0	43.5	55.0	115.0
DT400	21.0	34.0	26.0	49.0	58.0	130.0

Stud size	●	●	●	●	●	●	●	●
	# 2	# 3	# 4	# 6	# 8	# 10	1/4	5/16
mm	2.2	2.7	3.2	3.7	4.3	5.3	6.4	8.4
Stud size	●	●	●	●	●	●	●	●
	3/8	7/16	1/2	9/16	5/8	11/16		
mm	10.5	11.5	13.0	15.0	17.0	19.0		
Stud size	●	●	●	●	●	●	●	●
	3/4	7/8	15/16	1				
mm	21.0	23.0	25.0	28.0				

CROSS-REFERNE OF WIRE RANGE

Sq (Taiwan/Japan)	AWG (America)	Drahtgrobereich mm ² (England)	DIN Querschnitt mm ² (Germany)
0.5	26-22	0.1-0.4	0.14/0.20/0.25/0.36
1.25	22-16	0.4-1.0	0.5/0.75/1.0
2	16-14	1.1-2.6	1.5-2.5
2	16-14HD	1.1-2.6	1.5-2.5
5.5	12-10	2.7-6.6	4-6
8	8	6.7-10.5	10
14	6	10.6-16.7	16
22	4	16.8-26.6	25
38	2	26.7-42.4	35
60	1/0	42.5-60.5	50
70	2/0	60.6-76.2	70
80	3/0	76.3-97.0	95
100	4/0	98.0-120	120
150	250-300MCM	121-151	150
180	300-350MCM	152-192	185
200	400MCM	193-242	240
325	500-600MCM	243-304	300