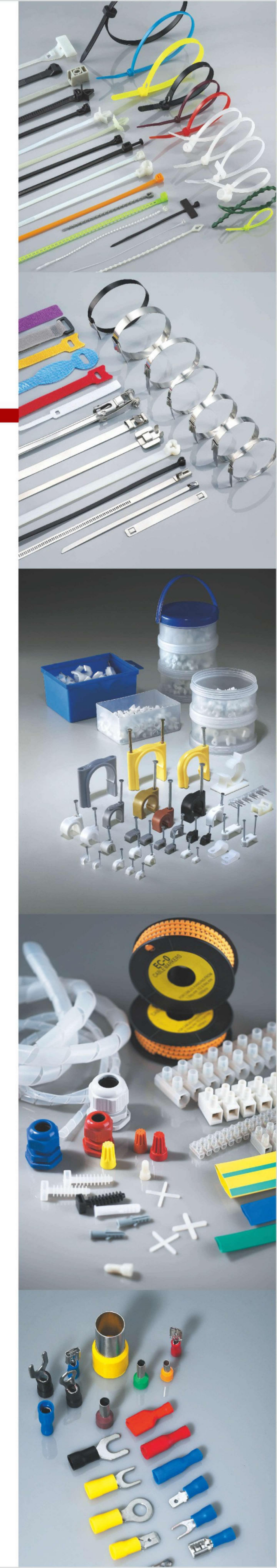


Product Selection Manual

- **TERMINAL**
- **NYLON CABLE TIE**
- **NAIL CABLE CLIPS**
- **STAINLESS STEEL TIE**
- **WIRING ACCESSORIES**
- **ELECTRICAL CONNECTOR**

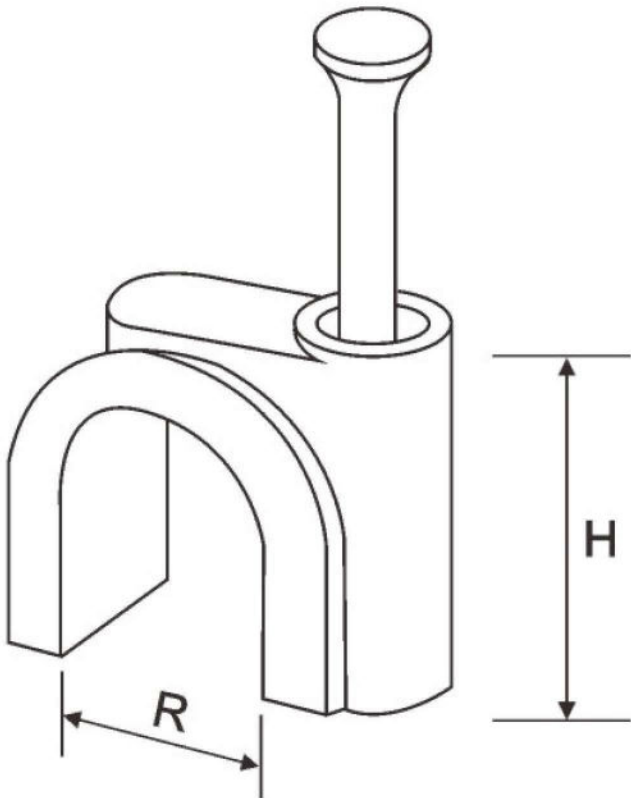




CIRCLE CABLE CLIPS

Material: PP, Steel nail.
How to use: Put the cable under the clip and hammer the nail into the wall to secure the cable.
Application: Securing of cables for general indoor wiring.

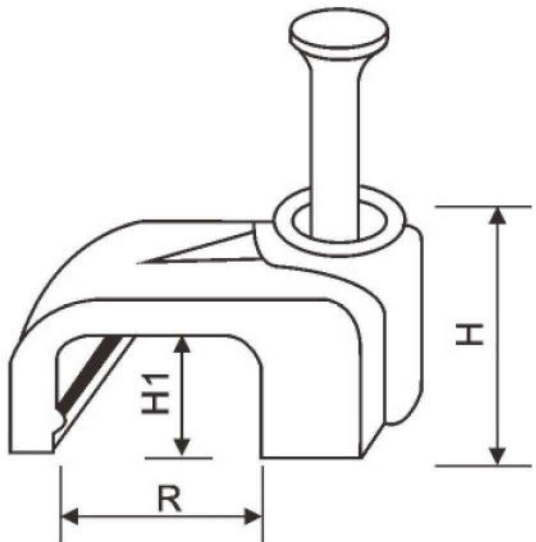
Item No.	H(mm)	R(mm)	Nail (mm)	Packing
4mm	5.3	4	1.7×15	100PCS
5mm	6.5	5	1.7×15	
6mm	8.1	6	1.7×17	
7mm	8.7	7	1.8×19	
8mm	9.6	8	1.9×21	
9mm	10.7	9	2.0×22	
10mm	11.7	10	2.05×25	
12mm	12.8	12	2.05×27	
14mm	14.9	14	2.4×32	
16mm	16.9	16	2.5×35	
18mm	20.8	18	2.5×37	
20mm	23.6	20	2.8×42	
22mm	25.0	22	2.8×48	
25mm	27.7	25	3.2×48	
28mm	33.1	30	3.2×53	
32mm	36.6	35	3.2×58	
40mm	45.0	40	3.4×60	



SQUARE CABLE CLIPS

Material: PP, Steel nail.
How to use: Put the cable under the clip and hammer the nail into the wall to secure the cable.
Application: Securing of cables for general indoor wiring.

Item No.	H(mm)	Circle Path		Nail (mm)	Packing
		H1(mm)	R(mm)		
4mm	6.0	3.8	4	1.7×15	100PCS
5mm	6.0	3.8	5	1.7×15	
6mm	6.5	4.1	6	1.7×16	
7mm	7.0	4.7	7	1.9×18	
8mm	7.5	5.0	8	2.05×20	
9mm	8.2	5.4	9	2.05×23	
10mm	8.6	5.7	10	2.3×23	
12mm	9.0	6.1	12	2.3×23	
14mm	11.2	6.5	14	2.4×30	
16mm	11.6	8.4	16	2.05×27	
20mm	13.6	10.2	20	2.4×32	

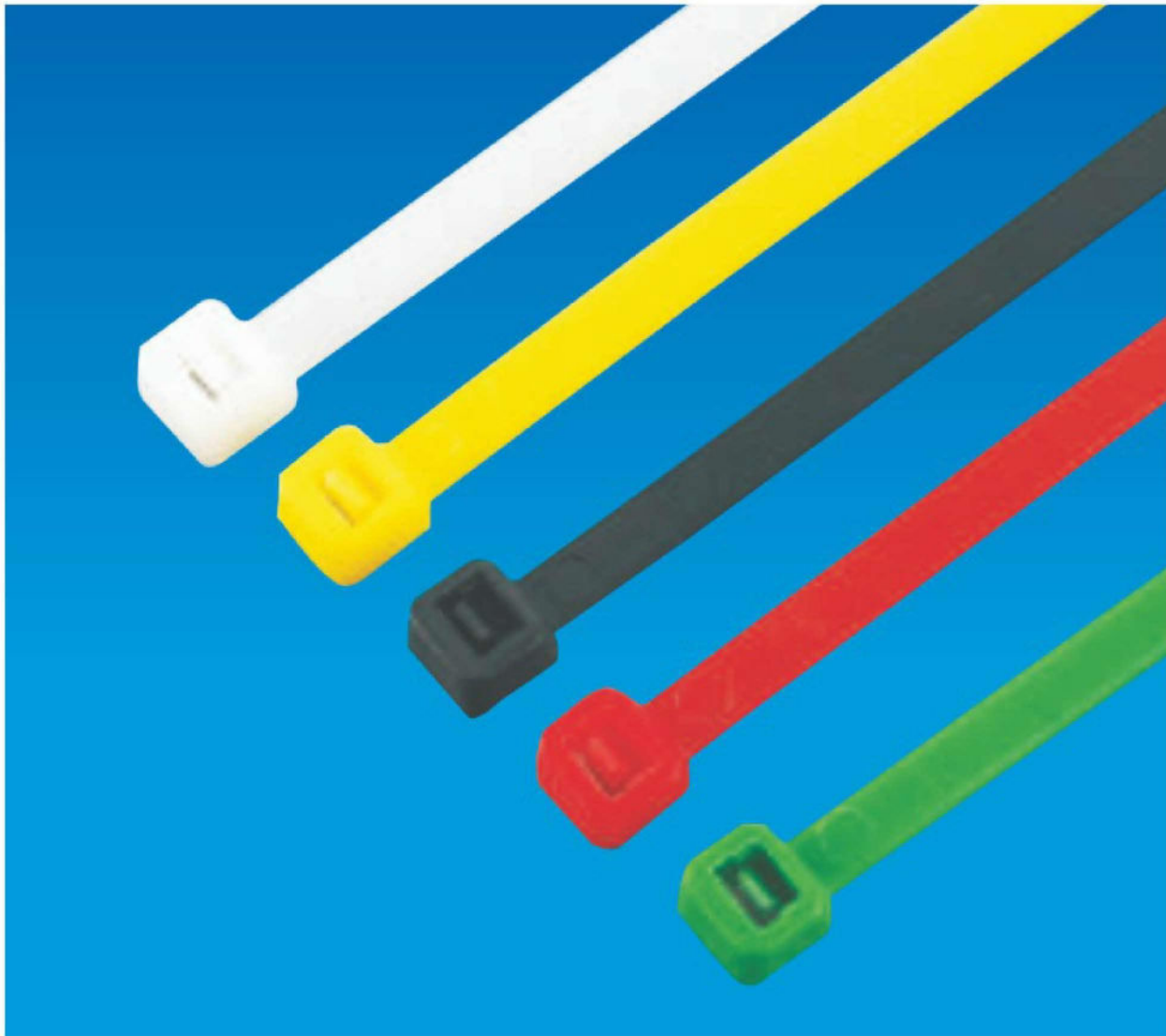
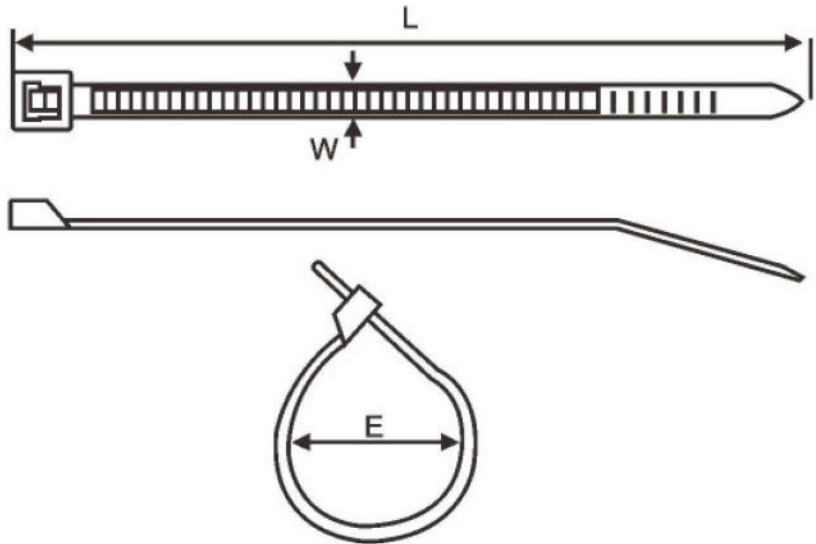


PACKING OF SERIES E

Item No.	CM	100PCS/BAG BAG/CTN	KG
4mm	45 × 35 × 32	600	30/29
5mm		500	26/25
6mm		450	29/28
7mm		400	30/29
8mm		300	29/28
9mm		200	22/21
10mm		200	24/23
12mm		150	25/24
14mm	45 × 35 × 35	100	30/29
16mm		70	26/25
18mm		60	29/28
20mm		40	30/29
22mm	55 × 33 × 47	60	31/29
25mm		40	26/24

PACKING OF SERIES F

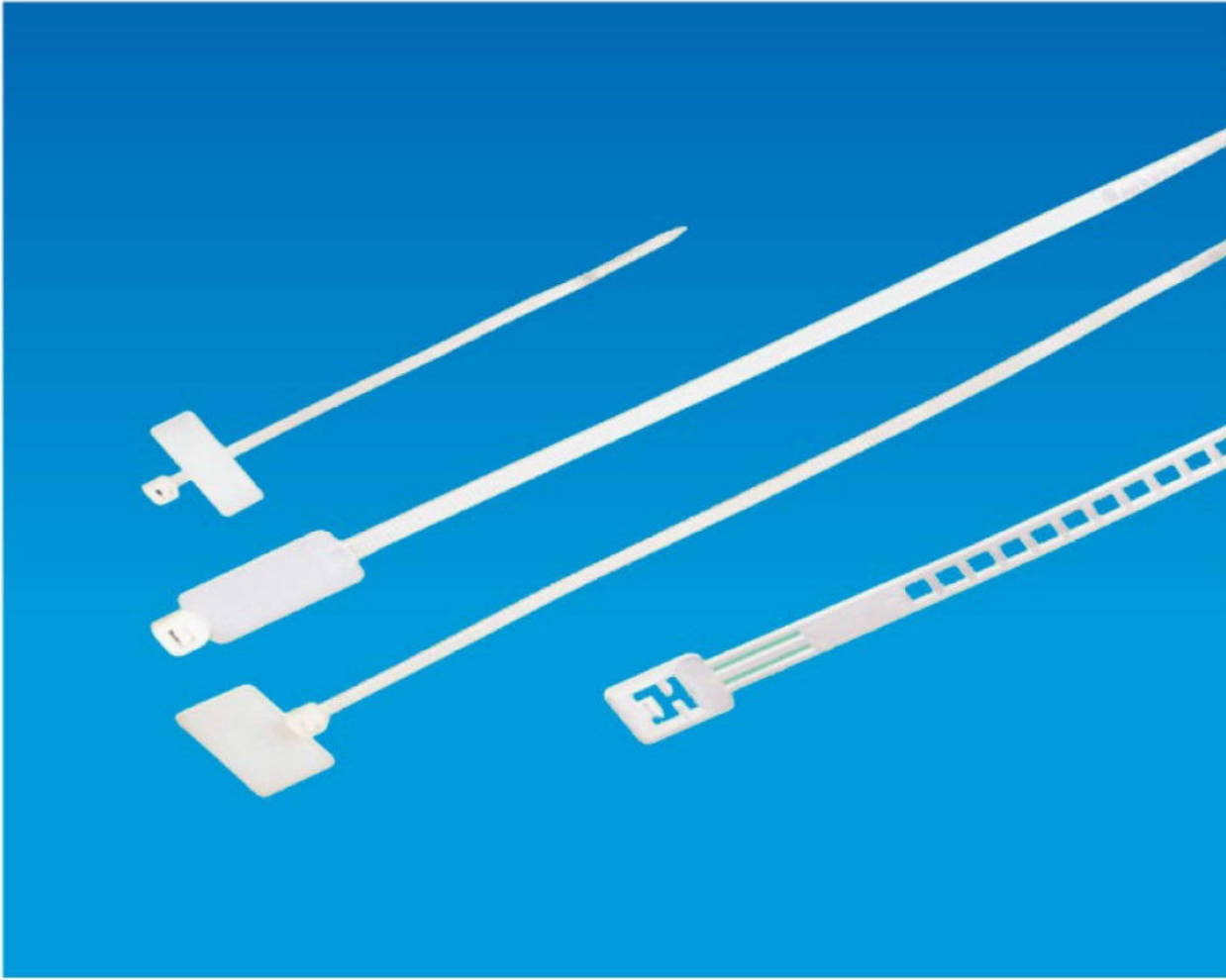
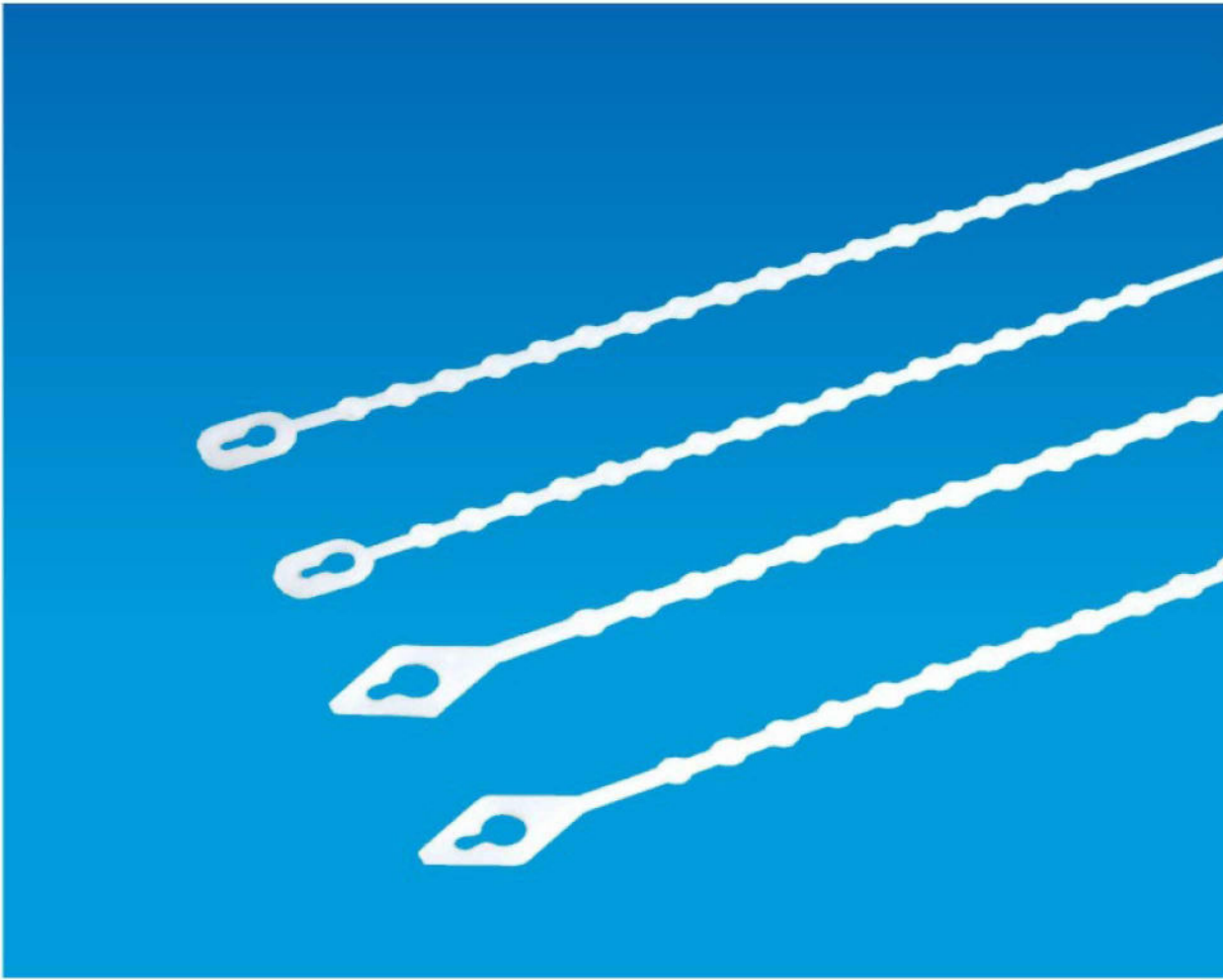
Item No.	CM	BAG/CTN	BAG/CTN	KG
4mm	40 × 34 × 39	100	400	27/25
5mm		100	400	29/27
6mm	48 × 35 × 37	100	300	27/25
7mm		100	300	30/28
8mm	48 × 35 × 35	100	200	24/22
9mm		100	200	26/24
10mm	52 × 44 × 33	100	180	30/29
12mm	52 × 37 × 26	100	100	28/26
14mm	52 × 44 × 33	50	180	27/25
	52 × 43 × 38	100	100	30/28
16mm	52 × 37 × 26	50	100	30/28
	52 × 43 × 38	100	100	35/33
18mm	52 × 43 × 38	50	100	26/34
	52 × 42 × 33	100	60	31/29
20mm	52 × 43 × 38	50	100	24/22
	52 × 44 × 33	100	60	33/31
22mm	52 × 43 × 38	50	100	32/30
25mm	52 × 42 × 33	50	60	25/23



Nylon Cable Tie

Material: Nylon 66, 94V-2 certificated by UL. Heat-resisting, erosion control, insulate well and not apt to age.
Color: Natural (or white, standard color), UV black and other colors are available as requested.

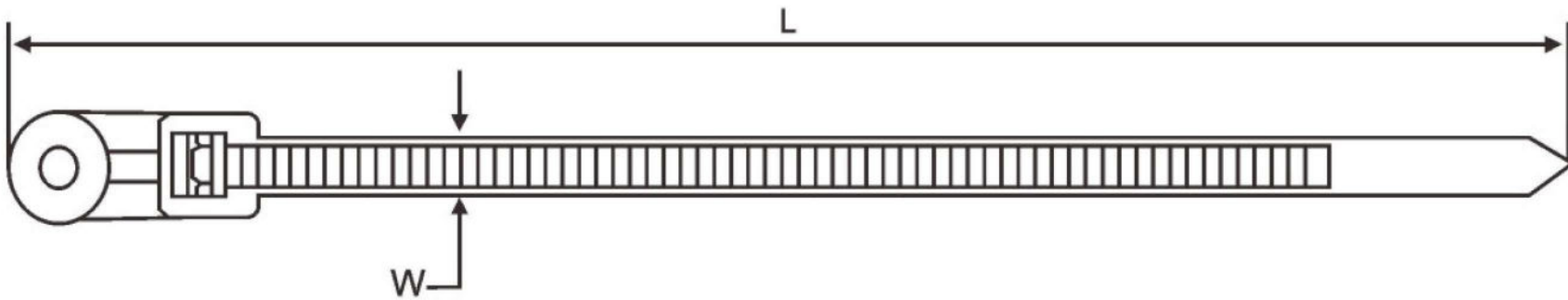
Item No.	L		W (mm)	Bundle Diameter (mm)	Tensile Strength	
	Inch	mm			Lbs	Kgs
2.5×60	2.4"	60	2.5	2-11	18	8
2.5×80	3.2"	80		2-16		
2.5×100	4.0"	100		2-22		
2.5×120	4.7"	120		2-30		
2.5×150	6.0"	150		2-35		
2.5×160	6.3"	160		2-40		
2.5×200	8.0"	200		3-50		
3.6×140	5.5"	140		3-33		
3.6×150	6.0"	150		3-35		
3.6×180	7.1"	180		3-42		
3.6×200	8.0"	200	3.6	3-50	40	18
3.6×250	10"	250		3-65		
3.6×280	11"	280		3-70		
3.6×300	12"	300		3-80		
3.6×370	14.6"	370		3-105		
4.8×120	4.7"	120		3-33		
4.8×160	6.3"	160		3-40		
4.8×180	7.1"	180		3-42		
4.8×190	7.5"	190		3-46		
4.8×200	8.0"	200		3-50		
4.8×250	10"	250	4.8	3-65	50	22
4.8×280	11"	280		3-70		
4.8×300	12"	300		3-80		
4.8×350	14"	350		3-90		
4.8×360	14.2"	360		3-94		
4.8×370	14.6"	370		3-98		
4.8×380	15"	380		3-102		
4.8×400	16"	400		3-105		
4.8×430	16.9"	430		3-120		
4.8×450	17.7"	450		3-130		
4.8×500	19.7"	500	7.2	3-150	120	55
7.2×150	6.0"	150		3-35		
7.2×200	8.0"	200		3-50		
7.2×250	10"	250		4-65		
7.2×280	11"	280		4-78		
7.2×300	12"	300		4-80		
7.2×350	14"	350		4-90		
7.2×370	14.6"	370		4-98		
7.2×380	15"	380		4-100		
7.2×400	16"	400		4-105		
7.2×450	18"	450	9.0	4-110	175	79.4
7.2×500	20"	500		4-150		
7.2×530	20.9"	530		4-160		
7.2×550	21.6"	550		4-165		
9.0×400	16"	400		8-105		
9.0×450	18"	450		8-118		
9.0×500	20"	500		8-150		
9.0×550	21.6"	550		8-160		
9.0×600	23.6"	600		8-170		
9.0×650	25.6"	650		8-185		
9.0×720	28.3"	720	12	10-195	250	114
9.0×800	31.5"	800		10-230		
9.0×900	35.5"	900		10-265		
9.0×1000	29.4"	1000		10-300		
9.0×1100	43.3"	1100		10-335		
9.0×1200	47.2"	1200		10-370		
12×650	25.6"	650		14-185		
12×900	25.5"	900		14-265		



Mountable Head Tie

Material: Nylon 66 certificated by UL.
Usage: after bundling wires, fix them on plate with screw.

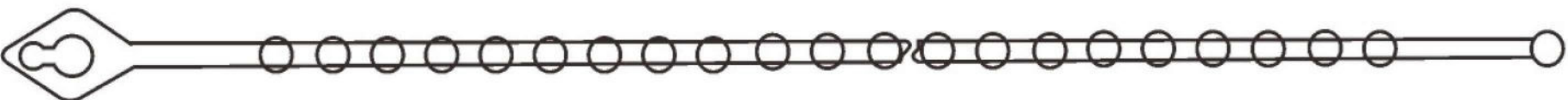
Item No.	L		W mm	Max.bundle Dia. mm	Tensile Strength		Packing
	Inch	mm			Lbs	Kgs	
100MH	4"	100	2.5	22	18	8.0	100PCS
100MA	4"	100	3.6	22	40	18	
150MH	6"	150	3.6	32	40	18	
200MH	8"	200	4.8	42	50	22	
300MH	12"	300	4.8	80	50	22	



Knot Tie(ball Type)

Material: Nylon 66 certificated by UL.
Usage: Beaded design keeps wires from shifting or slipping.

Item No.	L		W mm	Max.bundle Dia. mm	Tensile Strength		Packing
	Inch	mm			Lbs	Kgs	
100KT	4"	100	=	25	18	8	100PCS
120KT	4.7"	120	=	30	18	8	
150KT	6"	150	=	39	30	14	



MARKER TIE

Material: Nylon 6694V-2certifioated by UL.
Acidcontroland not easy to age.
Usage:No blank tag at the entrance of cabletie, then write down the marker on the tag.

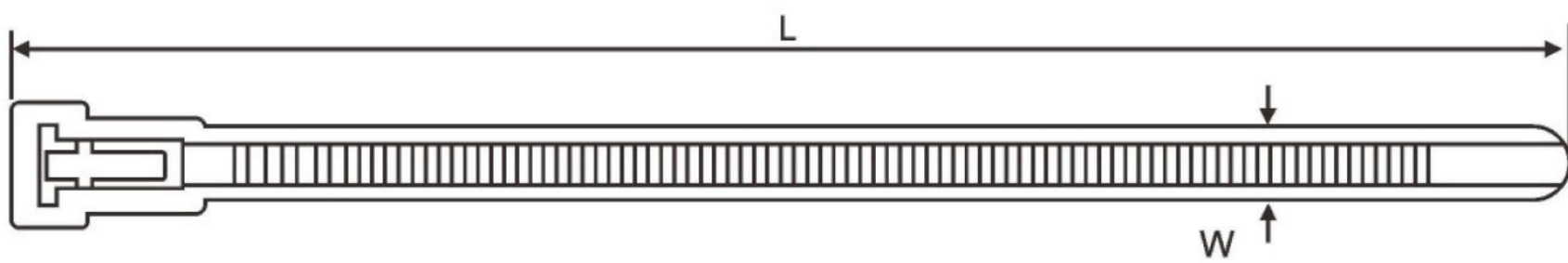
Item No.	L		W mm	Max.bundle Dia. mm	Tensile Strength		mm
	Inch	mm			Lbs	Kgs	
100MT	4"	100	22	18	8.0		25×8
200MT	8"	200	50	50	22.0		4.6×200

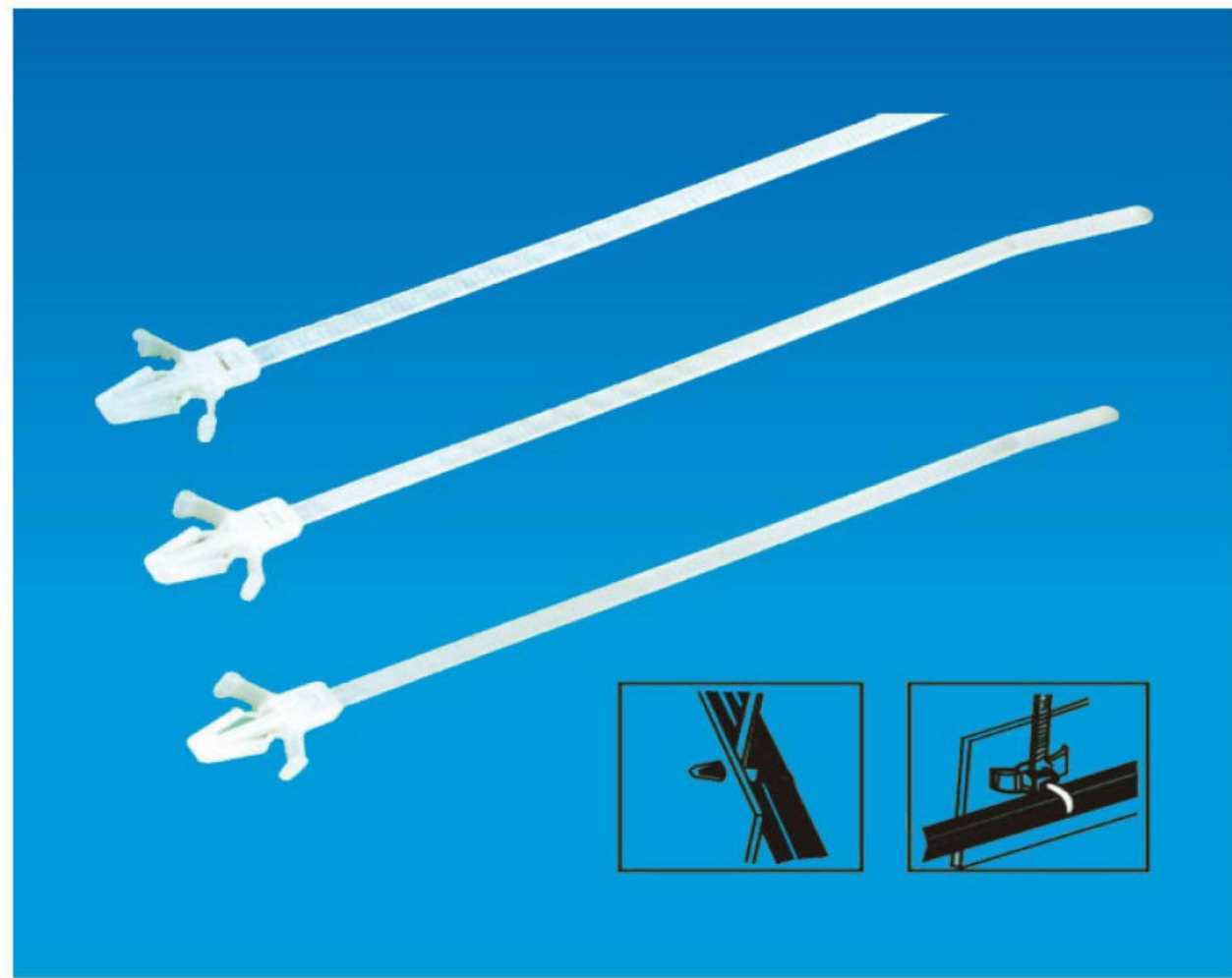


RELEASABLE CABLE TIE

Material: Nylon 66 certificated by UL.
Usage:Theseties, which are easily assembled by hand or with pliers, remain securely locked until intenti-onally released by operating the finger catch.

Item No.	L		W mm	Max.bundle Dia. mm	Tensile Strength		Packing
	Inch	mm			Lbs	Kgs	
150RT	6"	150	7.2	35	50	22	100PCS
200RT	8"	200	7.2	50	50	22	
250RT	10"	250	7.2	65	50	22	
300RT	11"	300	7.2	70	50	22	

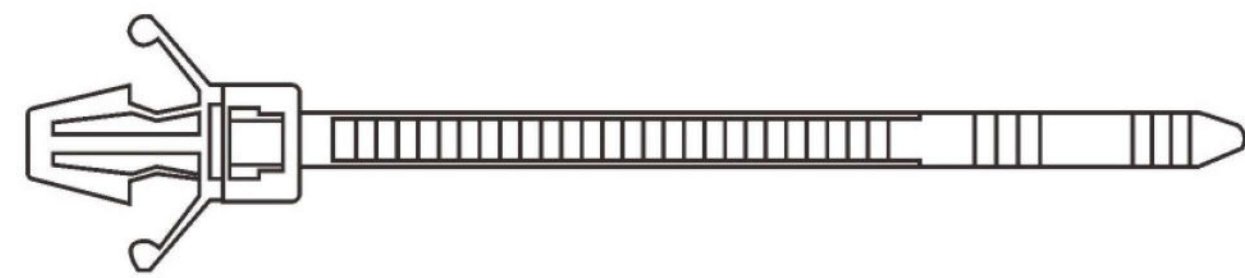




PUSH MOUNT TIE

Material: Nylon 66, 94V-2, approved by UL. Acid and corrode resisting, good insulation, last long and not apt to age.
Usage: insert tie to the hole of table and tighten it.

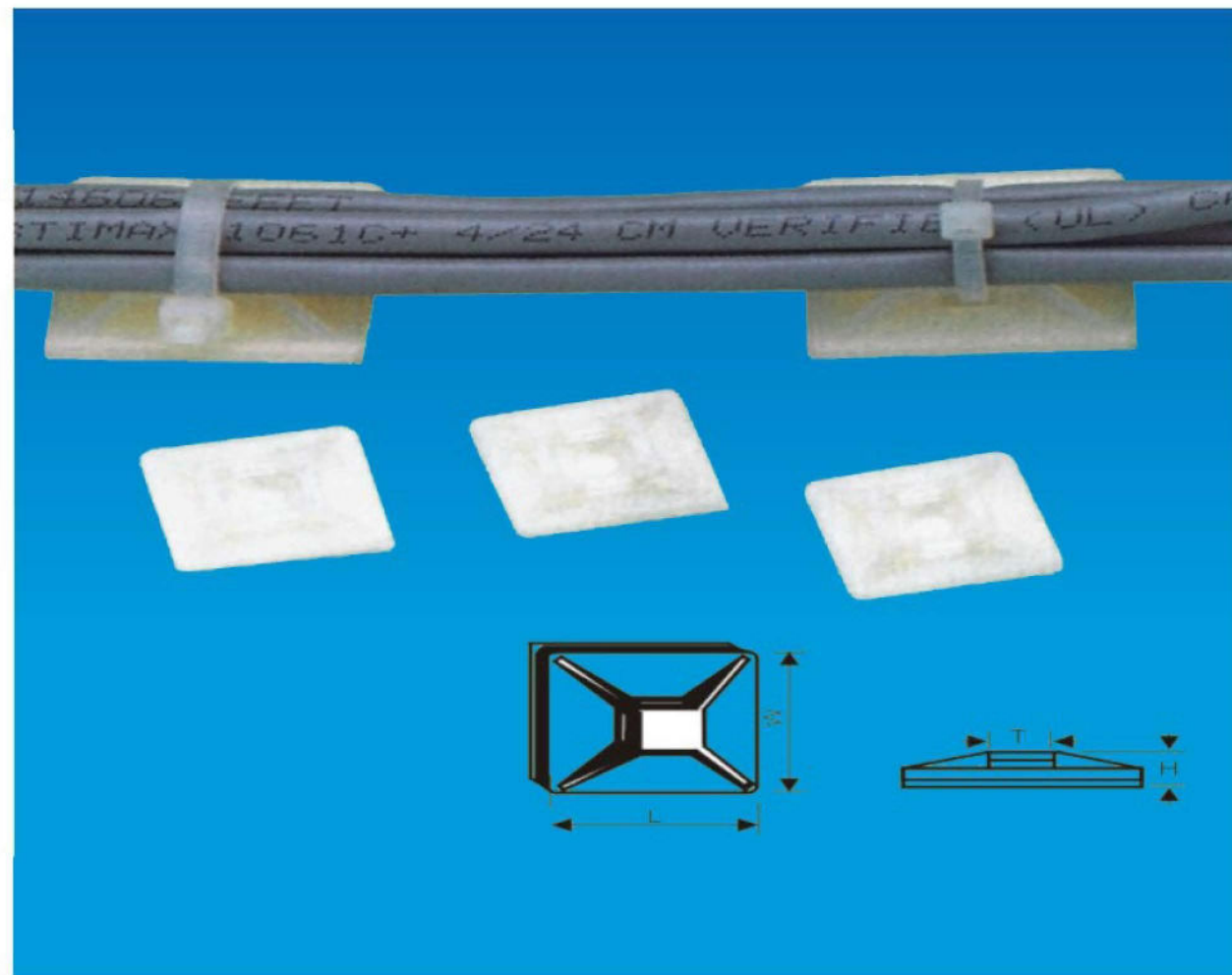
Item No.	L Inch mm	W mm	Max.bundle Dia. mm	Tensile Strength Lbs Kgs	Hole Dia Inch mm	Panel Thickness Inch mm	Packing
100PT	4"	100	2.5	22 18 8.0	0.189 4.8	0.094 2.4	100PCS



CABLE MOUNT

Material: UL approved Nylon 66, 94V-2, with imported adhesive sticker. Good insulation, long lasting and uneasy to age.
How to use: Remove the cover of the adhesive and stick the piece properly, then put in cable tie to use it.
Application: Used where hole-drilling is not allowed. easy and time-saving.

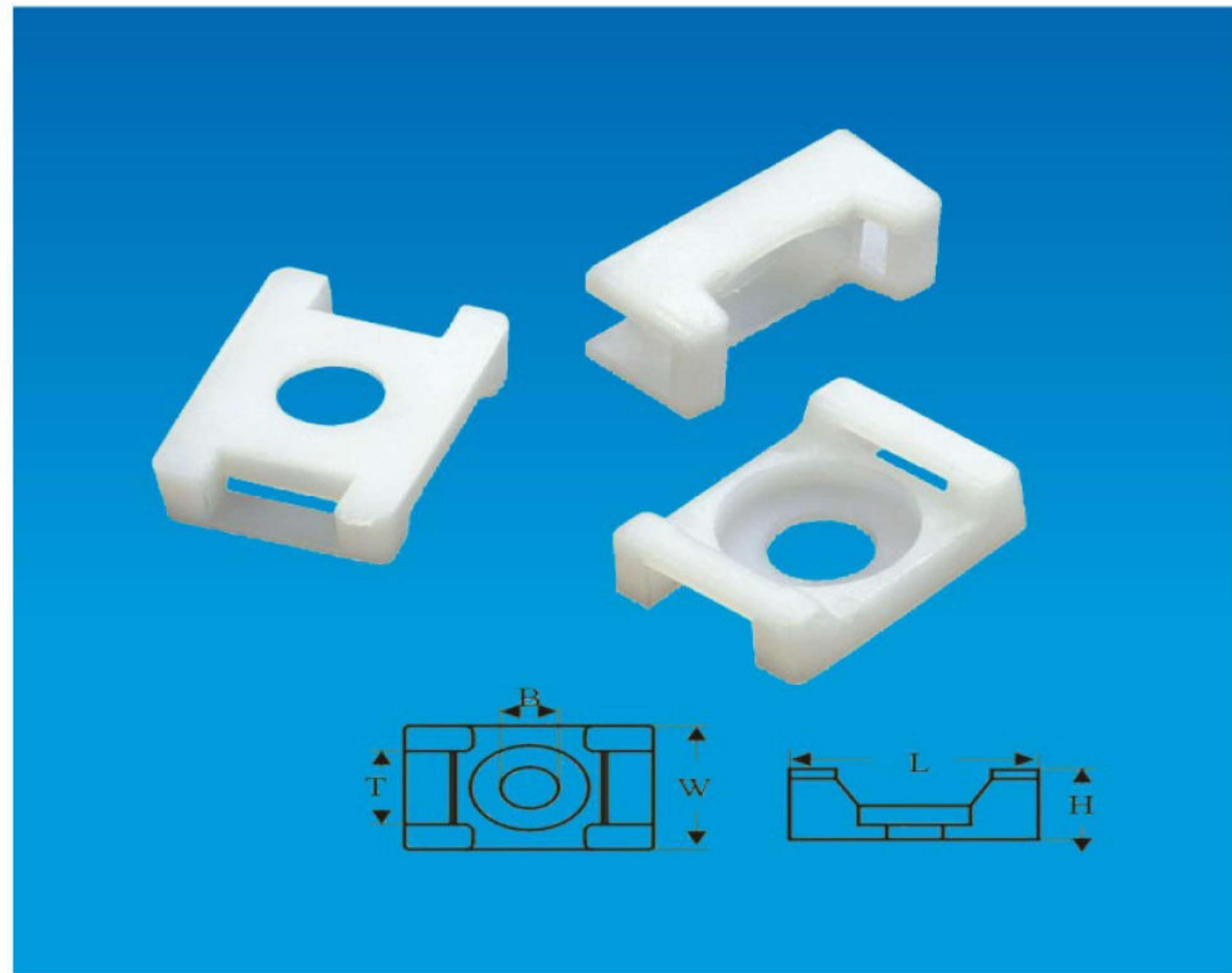
Item No.	L × W (mm)	H (mm)	T(mm)	Carton MeasCm	PCS/CTN	KG
ZY-20	20×20	6.1	5.0	52×35×36	20000	20/18
ZY-25	25×25	7.5	6.2	52×35×36	10000	19/17
ZY-30	30×30	8.7	6.4	54×33×32	6000	18/16
ZY-40	40×40	6.4	10.8	54×33×32	3000	17/15



SADDLE TYPE TIE MOUNT

Material: UL approved Nylon 66, 94V-2
Application: Saddle design provide max stability to wire bundles. To apply, simply fix mount with a screw and secure wire bundles with ZNYI nylon cable ties.

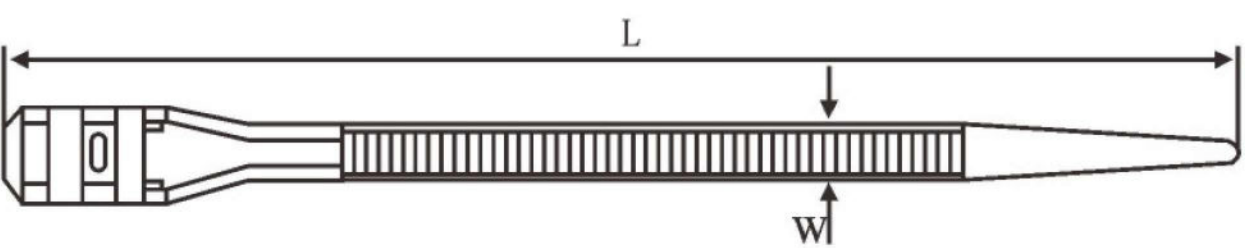
Item No.	H	L	W	T	B	Packing
HC-1	7	15	10	5	3	100PCS
HC-1S	5.8	12.8	7	4	3.3	
HC-2S	9	23	16	9	5	
HC-2	9	23	16	9	6	
HC-2L	9	23	16	9	6.5	



DOUBLE LOCKING CABLE TIE

Material: Nylon 12 94V-2 certified by UL. Acid-control and not easy to age.
Usage: double locking, strong supporting capacity

Item No.	L Inch mm	W mm	Max.bundle Dia. Mm	Tensile Strength Lbs Kgs
ZY-115DL	51/8"	115	6.0	22 7.7 35
ZY-180DL	7"	180	6.0	45 7.7 35
ZY-180DDL	7"	180	9.0	45 8.8 40
ZY-260DL	10 1/4"	260	9.0	66 110 50
ZY-350DL	135/8"	350	9.0	90 110 50



TIE GUN



TG-1 TIE GUN

For tensioning and cut-off cable tie from 2.4mm to 4.8mm For "DIY" ONLY



TG-2 TIE GUN

For fast, safe tensioning and cut-off the cable tie from 2.4mm to 4.8mm
Material: Plastic, steel.

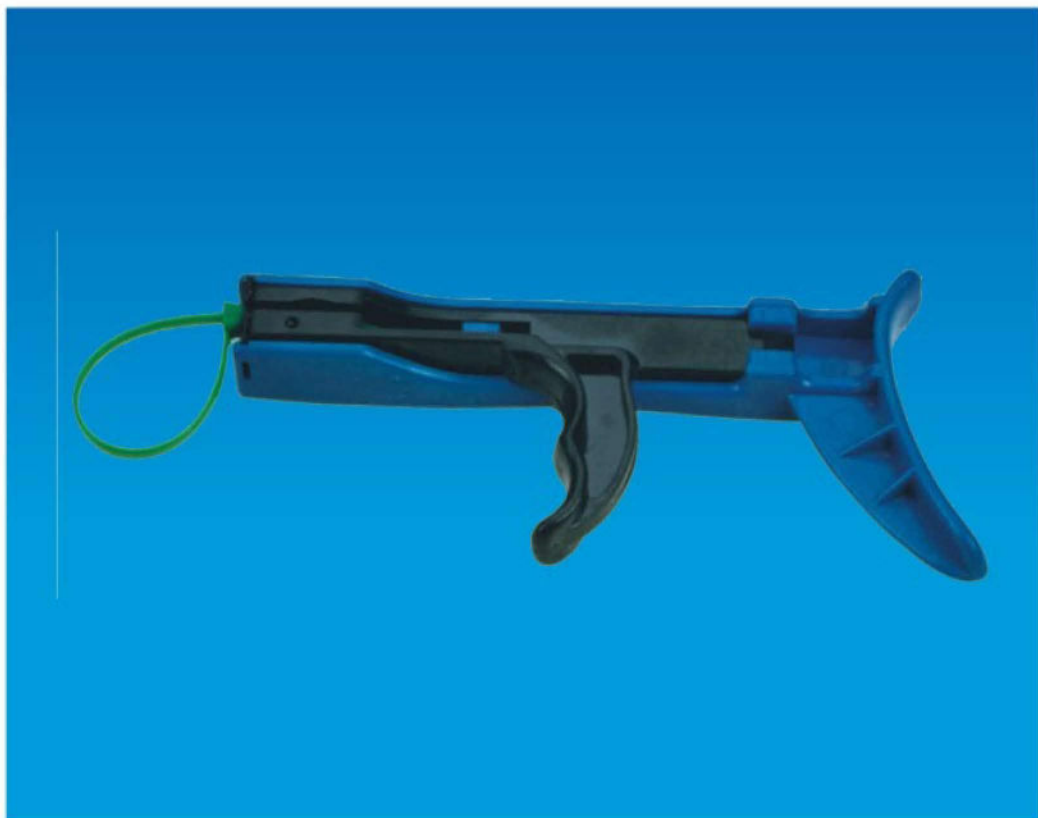


TG-3 TIE GUN

For fast, safe tensioning and cut-off the cable tie from 2.4mm to 4.8mm
Material: Plastic, steel.



CARTON MEAS:45 × 32 × 35cm
QTY:60 SETS/CTN
G.W / N.W:14.5/16kg



TG-6 TIE GUN

For tensioning and cut-off cable tie from 2.4mm to 4.8mm For "DIY" ONLY



CARTON MEAS:50 × 40 × 23cm
QTY:100 SETS/CTN
G.W/N.W:18/16kg



PACKING OF SERIES A



PACKING OF SERIES B



PACKING OF SERIES C



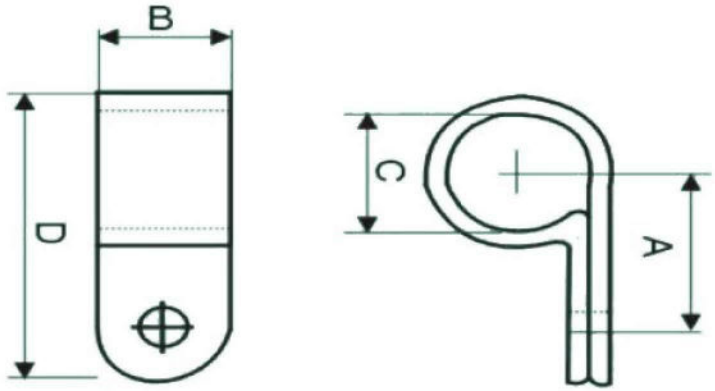
PACKING OF SERIES D



PACKING OF SERIES E



PACKING OF SERIES F



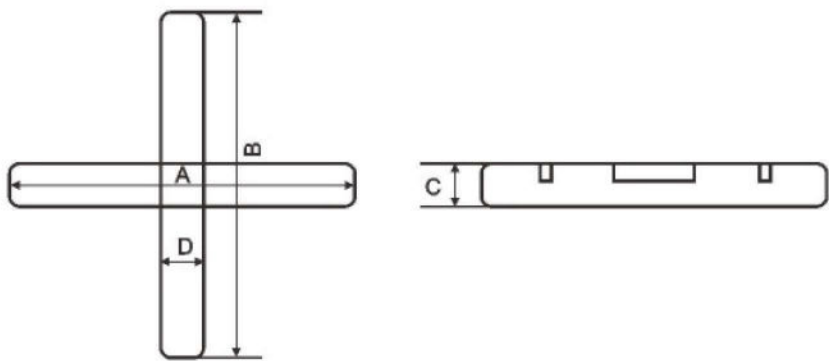
R Type Cable Clamp

Material: Nylon 66 94V-2 certificated by UL
Usage: Put cable in & fix by screw.

Item No.	A(mm)	B(mm)	C(mm)		D(mm)	Packing
			mm	Inch		
ZY-1/8R	9.5	9.6	3.2	1/8"	19.8	100PCS
ZY-3/16R	9.6	9.6	4.8	3/16"	19.8	
ZY-1/4R	12.0	10.0	6.35	1/4"	22.0	
ZY-5/16R	12.0	10.0	7.9	5/16"	22.0	
ZY-3/8R	12.5	12.0	9.5	3/8"	24.0	
ZY-1/2R	15.2	12.0	12.7	1/2"	31.0	
ZY-5/8R	18.2	12.0	15.8	5/8"	34.3	
ZY-3/4R	18.2	12.0	19.4	3/4"	35.0	
ZY-1R	22.0	12.0	25.4	1"	43.0	
ZY-17/16R	24.0	12.0	27.5	17/16"	50.0	
ZY-5/4R	26.2	12.0	31.8	11/4"	46.2	
ZY-3/2R	30.0	12.0	36.7	11/2"	50.0	

PLASTIC CROSS

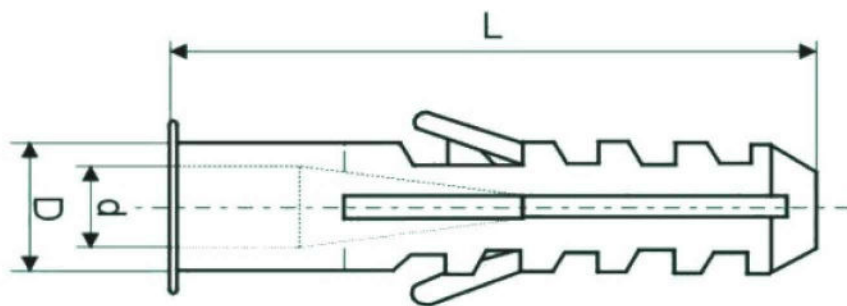
Item No.	A (mm)	B (mm)	A (mm)	B (mm)
2	27	27	3	2
3	31	31	3	3
5	34	34	6	5
7	44	44	7	7
8	44	44	8	8
10	49	49	10	10



Expand Nail

Material: made from PE.
Color: White, Grey

Item No.	L (mm)	D (mm)	d (mm)	Packing
EN-05	29.8	6.0	4.9	100PCS
EN-06	29.8	6.0	4.9	
EN-07	29.8	6.0	4.9	
EN-08	29.8	6.0	4.9	
EN-10	38.6	7.9	5.3	
EN-12	42.7	9.9	5.8	
EN-14	47.9	11.6	6.3	



Heat-shrinkable Tube (h.s.t)

Approved date: UL2240.105°C.660V.VW-1. CSA.125°C.660V
F:105°C(UL,CSA) F2: 125°C (UL,CSA) F32: 125°C(UL,CSA)
Certificated by UL. CSA. Suggest

Item No.	Before Shrinkage		After Shrinkage		Packing (m/roll)
	I.d(mm)	Thickness	I.d(mm)	Thickness	
ZY-1	1.0	0.2±0.05	0.5	0.4±0.05	400m
ZY-1.5	1.5	0.2±0.05	0.75	0.4±0.05	300m
ZY-2	2.0	0.25±0.05	1.0	0.45±0.1	200m
ZY-2.5	2.5	0.25±0.05	1.25	0.45±0.1	
ZY-3	3.0	0.25±0.05	1.5	0.45±0.1	
ZY-3.5	3.5	0.25±0.05	1.75	0.45±0.1	
ZY-4	4.0	0.25±0.05	2.0	0.45±0.1	
ZY-5	5.0	0.35±0.05	2.5	0.55±0.1	100m
ZY-6	6.0	0.35±0.05	3.0	0.55±0.1	
ZY-7	7.0	0.35±0.05	3.5	0.55±0.1	
ZY-8	8.0	0.35±0.05	4.0	0.55±0.1	
ZY-9	9.0	0.35±0.05	4.5	0.55±0.1	
ZY-10	10.0	0.35±0.05	5.0	0.60±0.1	
ZY-11	11.0	0.35±0.05	5.5	0.60±0.1	
ZY-12	12.0	0.35±0.1	6.0	0.70±0.1	
ZY-13	13.0	0.35±0.1	6.5	0.70±0.1	
ZY-14	14.0	0.35±0.1	7.0	0.70±0.1	50m
ZY-15	15.0	0.35±0.1	7.5	0.70±0.1	
ZY-16	16.0	0.35±0.1	8.0	0.70±0.1	
ZY-17	17.0	0.35±0.1	8.5	0.70±0.1	
ZY-18	18.0	0.4±0.1	9.0	0.80±0.1	
ZY-20	20.0	0.5±0.1	10.0	0.90±0.1	25m
ZY-22	22.0	0.5±0.1	11.0	0.90±0.1	
ZY-25	25.0	0.5±0.1	12.5	0.90±0.1	
ZY-28	28.0	0.5±0.1	14.0	0.90±0.1	
ZY-30	30.0	0.5±0.1	15.0	1.00±0.2	
ZY-35	35.0	0.5±0.1	17.5	1.00±0.2	
ZY-40	40.0	0.5±0.1	20.0	1.00±0.2	
ZY-50	50.0	0.5±0.1	25.0	1.00±0.2	
ZY-60	60.0	0.6±0.1	30.0	1.20±0.2	
ZY-70	70.0	0.6±0.1	35.0	1.20±0.2	
ZY-80	80.0	0.6±0.1	40.0	1.20±0.2	
ZY-90	90.0	0.6±0.1	45.0	1.30±0.2	
ZY-100	100.0	0.7±0.1	50.0	1.30±0.2	
ZY-120	120.0		60.0		
ZY-150	150.0		75.0		



Spiral Wrapping Band

Material: Made from PE.
Usage: fix one end with safety belt first, then circle the wires clockwise to make them tighten.
Application: a protection wear for electric wires, and make them insulation and look nice.

Item No.	D	D1	W	Wrapping Range (mmΦ)	Packing
ZY-6	4	6	7.0	4×50	10m
ZY-8	6	8	10.8	6×60	
ZY-10	7.5	10	11.4	7.5×60	
ZY-12	9	12	13.9	9×65	
ZY-16	13	16	15.0	12×70	
ZY-20	16	20	18.2	15×100	
ZY-25	21	25	19.6	20×130	





PG Type Cable Gland

Material: made from UL Nylon 66, 94V-2 and tight ring from rubber
Feature: 1.Special designatibn, good strengthsile and none damage to electrical machine.
2.not need to dismetgrate the fix terminal, cable can be inserted through directly then tighten easy and save time.
Application: used from machinery control box, distribution plate. machine and electrical. etc.

Item No.	D1	D2	L1	L2	L3	B1	Cable range
PG-07	10.9	8.1	10.4	14.5	10.5	6.4	3.5-6
PG-09	15.3	12.2	9.9	15.8	17.2	8.6	4-8
PG-11	17.9	14.6	10.6	15.5	17.5	10.7	5-10
PG-13.5	20.2	16.2	10.3	17.8	17.9	13.3	6-12
PG-16	21.3	18.3	11.2	18.5	20.5	14.3	10-14
PG-19	24.7	20.5	11.4	18.6	21.8	15.5	12-15
PG-21	26.9	21.8	11.6	18.7	23.1	16.7	13-18
PG-24	29.8	25.0	12.1	28.3	24.1	19.2	15-22
PG-29	35.1	29.8	12.4	22.6	24.8	24.8	18-25
PG-36	44.7	37.1	12.6	25.1	26.1	30.7	22-32
PG-42	50.4	43.3	17.3	25.9	30.5	35.6	30-38
PG-48	56.1	48.2	20.9	28.1	34.5	41.4	34-44
PG-63	71	63.5	27.5	31.5	43.5	55	42-54

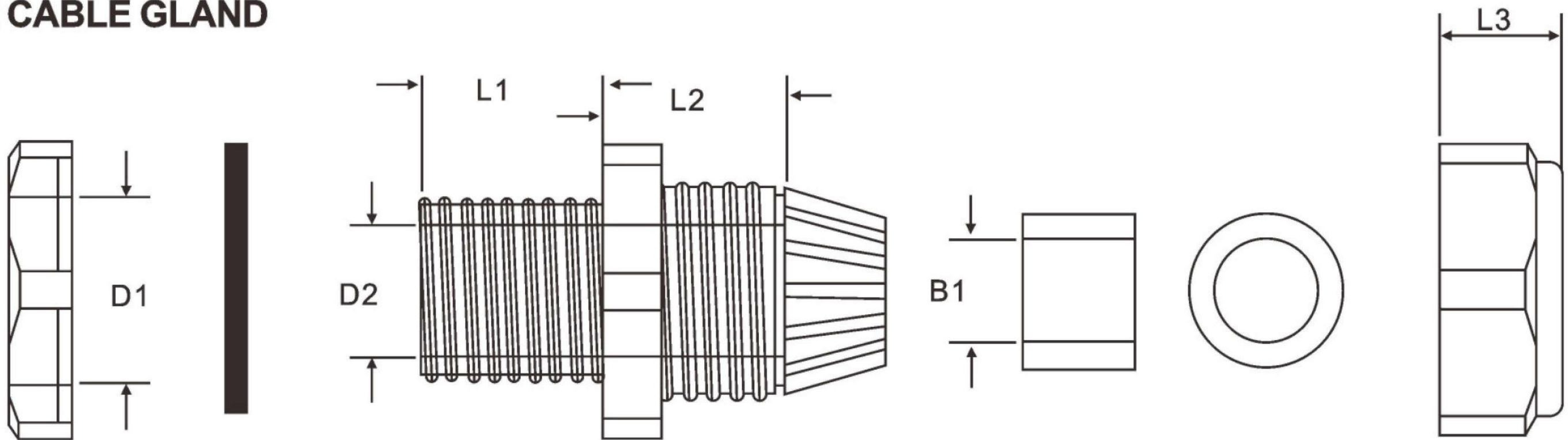


Mg Type Cable Gland (metric)

Threaded entry: Metric
Material : pa rts A .C.E. F. are made of nylon 66 chracterised by high fire resistant with its flamability rating UL 94V-2, parts b and d are made of EPDM neopiene.
Color: black and grey
Working temperature: -40℃-100℃, the item can also endure 120℃ instantly
Protection: IP68
Standard: IEC698
Installation: directly screw into hole of same thread size or fix with the spare locknut, with cable through it inside hole, seal the sealing nut.

Item No.	Threaded entry metric (mm)	Cable range Φ (mm)	Thread O.D.C1 C1(mm)	Panel mounting hole (mm)	Thread length C2 (mm)	Sealing nut size F(mm)	Lock nut size A (mm)
MG-12	M12×1.25	7.6-4.6	12	12.5	8.5	19	18
MG-16	M16×1.5	10-6	16	16.5	15	22	22
MG-20	M20×1.5	14-9	20	20.5	15	27	27
MG-25	M25×1.5	18-13	25	25.5	15	33	33
MG-32	M32×1.5	25-18	32	33	15	41	41
MG-40	M40×1.5	30-24	40	41	20	50	50
MG-50	M50×1.5	39-30	50	51	22	62	61
MG-63	M63×1.5	48.5-40	63	64	25	75	75

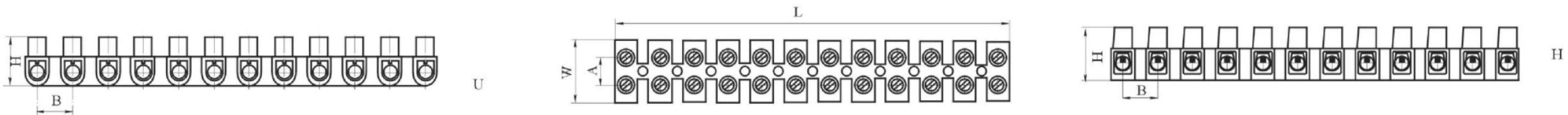
PG TYPE CABLE GLAND



Terminal Blocks

Terminal Blocks H,U(W)TYPE
Material:Made from PA,PE or PP.

Current	Cable Size mm ²	Pole No.	Volt.	L	A	H	W	B	Packing
3A	2.5	12	400V	93	16	12	6	8	10PCS
6A	6	12	400V	115	15.7	13	6.5	9.5	
10A	10	12	400V	126	20.2	15.5	8.4	10.5	
15A	12	12	400V	139	23	17.7	10.3	12	
20A	14	12	400V	155	25	19.2	11.5	13.5	
30A	16	12	400V	171	26	20.5	12	14.5	
60A	25	12	400V	192	30	26	13.5	16.5	
80A	30	12	400V	205	33	27	15	17	
100A	35	12	400V	250	46	31	22	21	10PCS
150A	40	12	400V	-	-	-	-	-	



Ecm-type Wire Marker

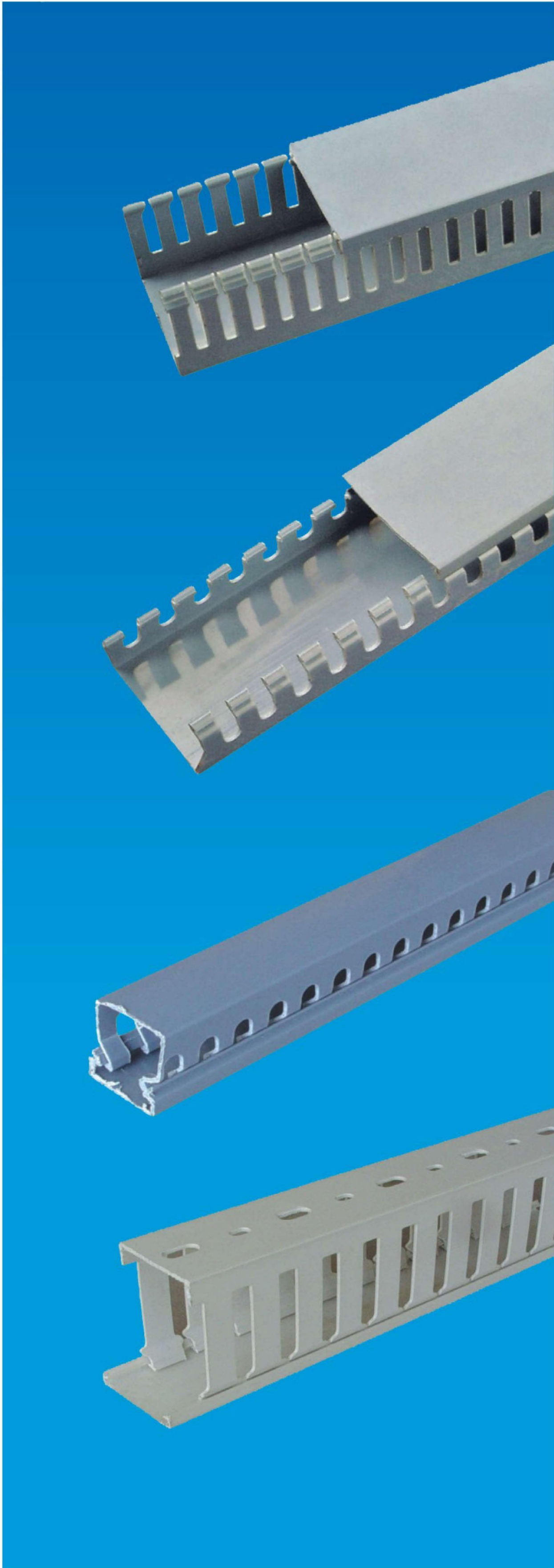
Material: Soft PVC,concave conversed shape,no.code in sleeve,elasticity of in-diameter.
How to use: Peel each hack lighlly
Feature: Suitable any size,special length and marking is available to order.

Item No.	Suitable Wire	In-diameter	Length	No.	Packing
GEC-0	18AWG	2.0-3.0	3.5		1000PCS
	16AWG				
	0.75				
GEC-1	0.75	3.0-5.2	4.0	0.9	1000PCS
	1.25				
	2.0				
	3.0				
GEC-2	3.5	3.6-7.4	5.0	A-Z, +, -, ÷	500PCS
	5.5				
	8.0				
GEC-3	8.0	5.2-10.0	5.0		250PCS
	14.0				
	22.0				



Material:PE
Color:Standrd in natural.Black and other are colors available upon request.
Descriptin:
1.Flexible construction enable bands to follow wire ways easily.
2.Durable,reusable with retained spiral strength.
3.Fix ends of band with cable ties and spiral wire bundles in clockwise direction to complete works.
4.Expand spiral range almost without limit.
An economical way of cable binding.Easily applied to electric harness,cables and wire bundles.Cut-to-fit cersatality in convenient foll-form.

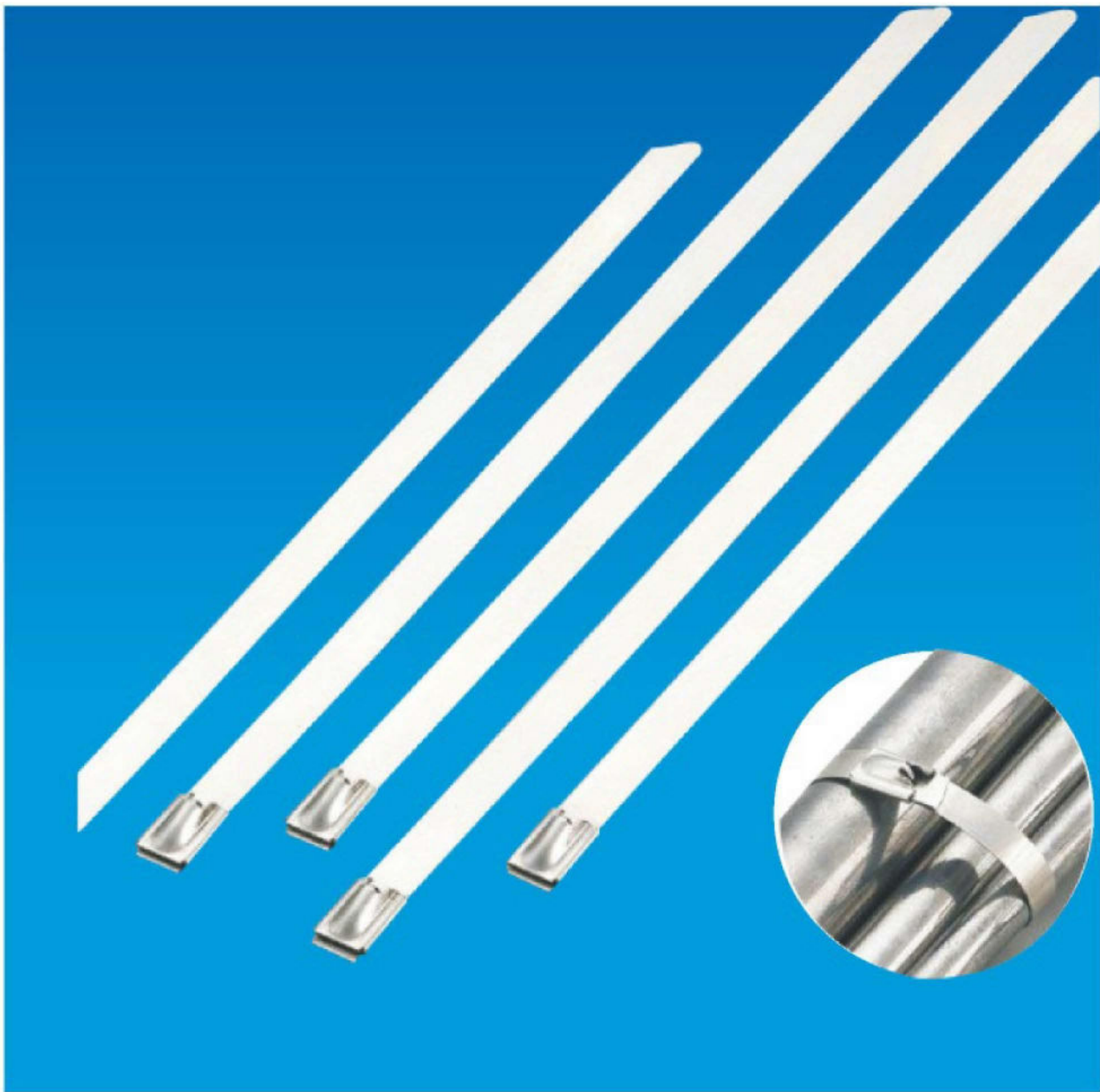
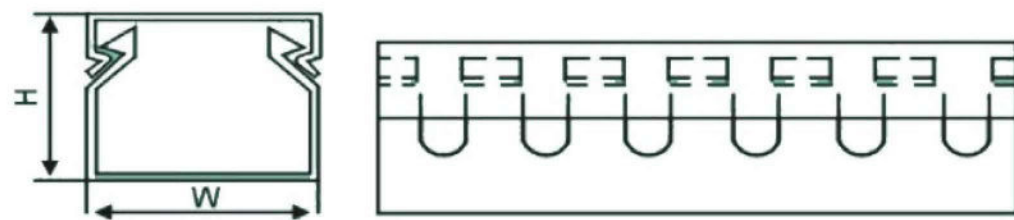
Item No	A	B	C	Max Dia	D	E	F	T	H
HS-10	8	10	0.7	9.0	5.0	1.5	20.0	34.0	5~8
HS-15	13	14	0.9	15	7.0	2.0	37.0	53.0	6~10
HS-20	18	18	1.0	20	9.0	2.0	52.0	72.0	10~15
HS-25	23	21	1.1	25	10.5	2.2	64.0	88.0	12~17
HS-30	27	23	1.2	29	11.5	2.3	78.0	100.0	15~20
HS-35	33	29	1.3	35	14.5	2.8	98.0	125.0	18~25



Wiring Duct(slotted)

Material: made from PVC(grey & white color), good insulation and heat-resisting up to 85°C.
Struction: made up of duct bottom and lid, with two out-holes designd at the bottom.

Item No.	H × W (mm)	Contained Wire(1.5 ²)	Length
PXC-2015	20 × 15	5-10PCS	2M
PXC-2020	20 × 20	10-15PCS	
PXC-2025	20 × 25	10-20PCS	
PXC-2525	25 × 25	10-25PCS	
PXC-2545	25 × 45	25-40PCS	
PXC-3015	30 × 15	5-15PCS	
PXC-3020	30 × 20	10-20PCS	
PXC-3025	30 × 25	15-25PCS	
PXC-3030	30 × 30	20-30PCS	
PXC-3035	30 × 35	30-45PCS	
PXC-3040	30 × 40	35-50PCS	
PXC-3050	30 × 50	45-60PCS	
PXC-3525	35 × 25	25-35PCS	
PXC-3535	35 × 35	40-55PCS	
PXC-4025	40 × 25	20-40PCS	
PXC-4030	40 × 35	35-50PCS	
PXC-4035	40 × 35	40-50PCS	
PXC-4040	40 × 40	45-55PCS	
PXC-4060	40 × 60	60-80PCS	
PXC-4525	45 × 25	25-40PCS	
PXC-4535	45 × 35	40-55PCS	
PXC-4545	45 × 45	60-70PCS	
PXC-4565	45 × 65	90-100PCS	
PXC-5015	50 × 15	25-35PCS	
PXC-5025	50 × 25	25-45PCS	
PXC-5030	50 × 30	30-55PCS	
PXC-5035	50 × 35	50-60PCS	
PXC-5040	50 × 40	60-70PCS	
PXC-5045	50 × 45	70-85PCS	
PXC-5050	50 × 50	90-100PCS	
PXC-5055	50 × 55	100-110PCS	
PXC-5060	50 × 60	95-105PCS	
PXC-5080	50 × 80	180-200PCS	
PXC-50100	50 × 100	220-250PCS	
PXC-6040	60 × 40	90-100PCS	
PXC-6045	60 × 45	90-100PCS	
PXC-6060	60 × 60	140-160PCS	
PXC-6525	65 × 25	100-110PCS	
PXC-6545	65 × 45	180-200PCS	
PXC-6565	65 × 65	140-160PCS	
PXC-8035	80 × 35	160-180PCS	
PXC-8045	80 × 45	180-200PCS	
PXC-8050	80 × 50	200-220PCS	
PXC-8055	80 × 55	240-290PCS	
PXC-8080	80 × 80	280-350PCS	
PXC-80100	80 × 100	300-400PCS	
PXC-100100	100 × 100	300-400PCS	



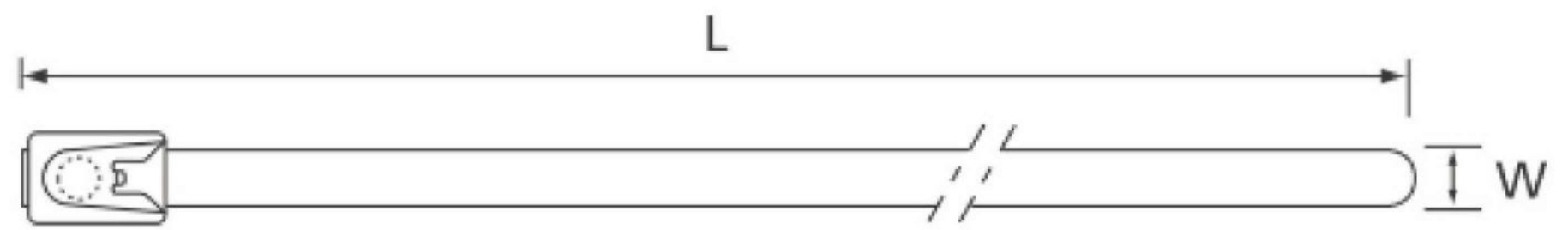
Stainless Steel Cable Tie- Ball-lock type

The Ball-Lock type stainless steel cable ties are self-locking, requiring no time consuming crimping or folding operations.

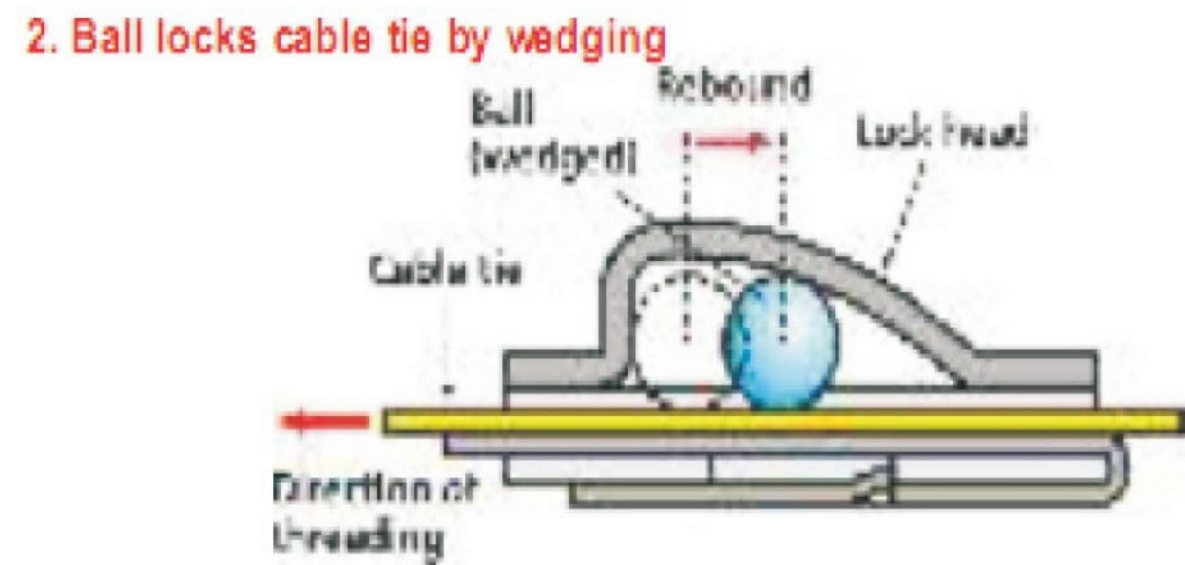
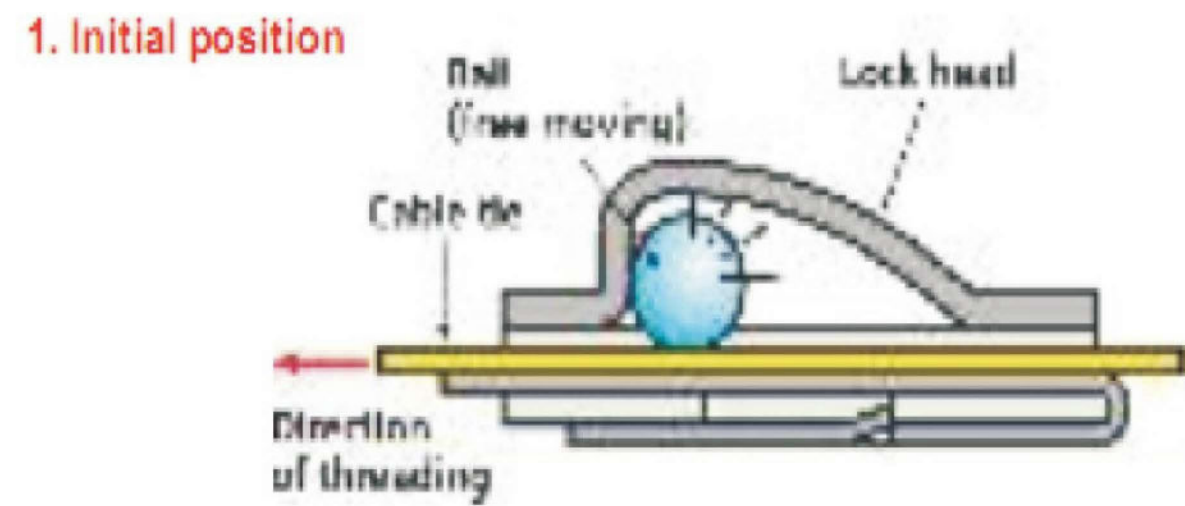
- Strong self-locking mechanism (stainless steel ball), with low insertion force.
- Fast, easy and reliable installation
- Standard widths (4.6mm, 7.9mm & 12.0mm), suitable for most applications, indoor and out door
- Uncoated version, suitable for high temperature environments
- 3 grades of non-magnetic stainless steel: 201 grade for indoor and dry environments, 304 grade for standard applications and 316 grade (marine grade) for extra corrosion resistance
- Applications: installation of cables and pipes in extreme conditions and hazardous areas, such as: petrochemical and food processing industries, power stations, mining, shipbuilding, offshore and other aggressive environments

Technical Information

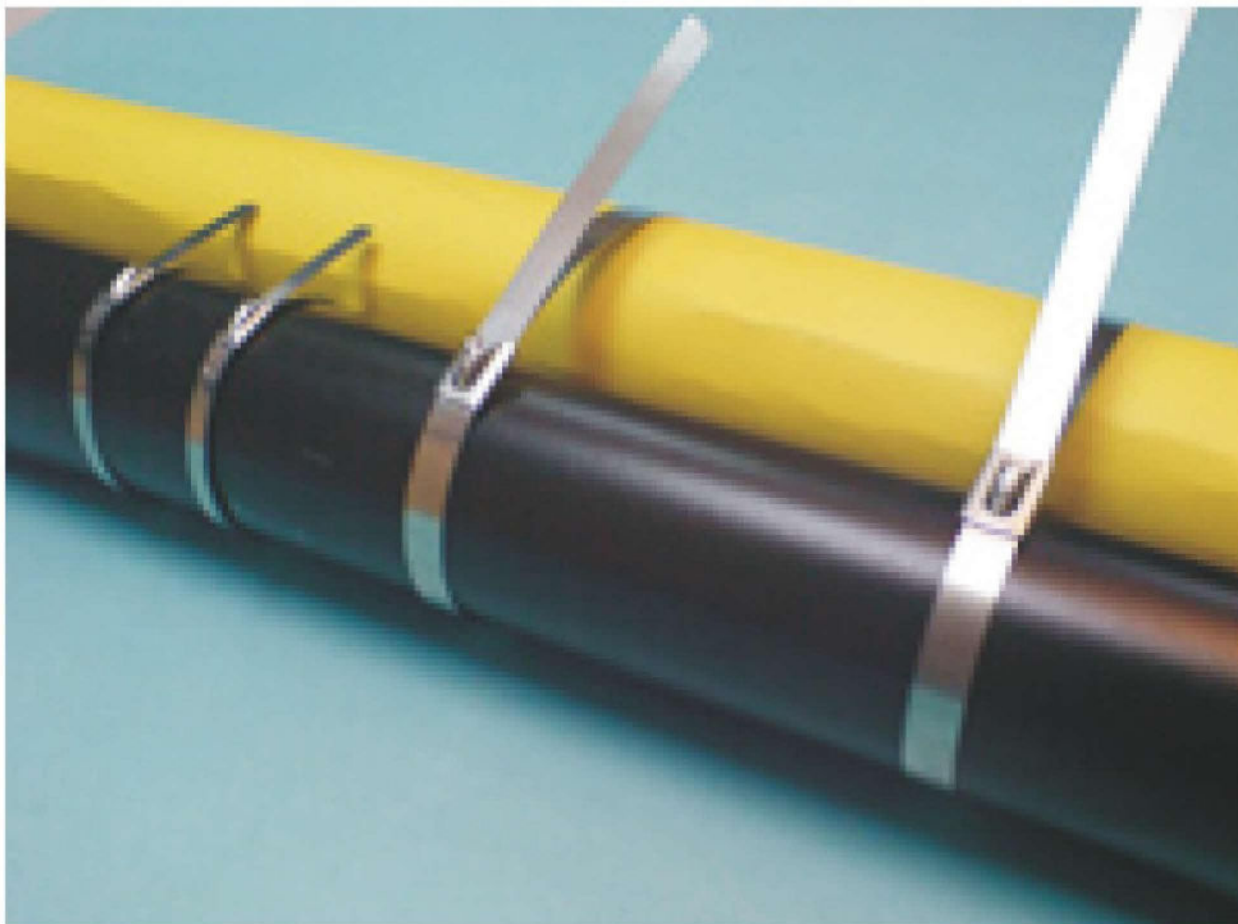
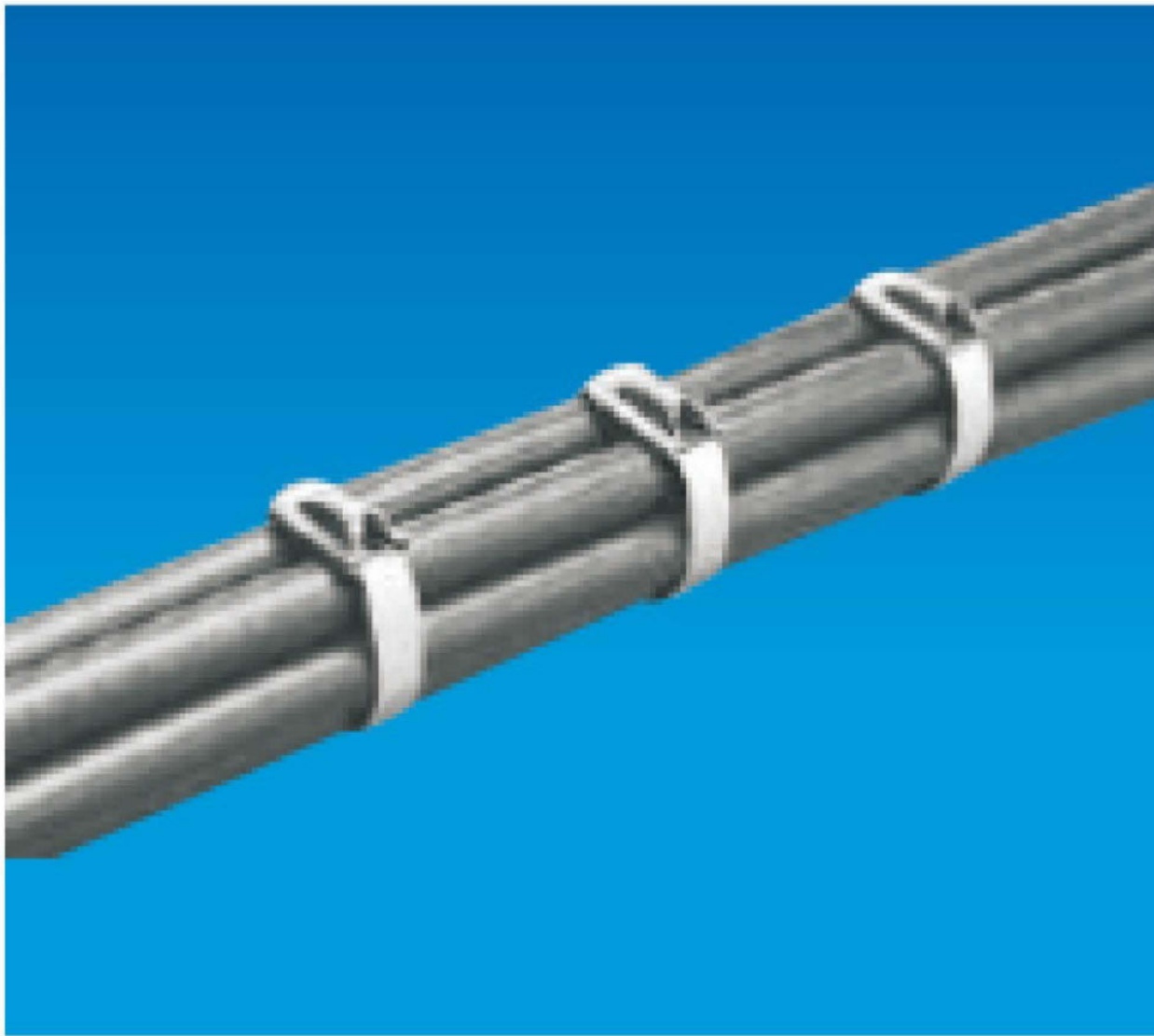
Material:	A.201 grade non-magnetic stainless steel B.304 grade non-magnetic stainless steel C.316 grade non-magnetic stainless steel
Temperature	-80°C to +538°C
Colour	Metallic
Flammability rating	Absolutely fireproof
Other properties	UV-resistant



Note: The lengths following are just our regular types, you can custom any length you want between 100mm and 1800mm.



Item No.	Width (mm)	Thickness (mm)	Length (mm)	Max.Bundle Dia.(mm)	Min.Ten. Strength	Quantity (pcs)	Tool
ZHS-4-100			100	20			
ZHS-4-150			150	35			
ZHS-4-200			200	50			
ZHS-4-250			250	65			
ZHS-4-300			300	80		100	
ZHS-4-350			350	95			
ZHS-4-400	4.6	0.25	400	110	800N		YOCT01
ZHS-4-500			500	140			
ZHS-4-600			600	170			
ZHS-4-700			700	200			
ZHS-4-800			800	230			
ZHS-4-900			900	260		50	
ZHS-4-1000			1000	300			



Stainless Steel Cable Tie- Ball-lock type
Self-locking cable tie with width 7.9mm

Item No.	Width (mm)	Thickness (mm)	Length (mm)	Max.Bundle Dia.(mm)	Min.Ten. Strength	Quantity (pcs)	Tool	
ZHS-8-100	7.9	0.25	100	20	1800N	100	ZHCT01	
ZHS-8-150			150	35				
ZHS-8-200			200	50				
ZHS-8-250			250	65				
ZHS-8-300			300	80				
ZHS-8-350			350	95				
ZHS-8-400			400	110		50		
ZHS-8-500			500	140				
ZHS-8-600			600	170				
ZHS-8-700			700	200				
ZHS-8-800			800	230				
ZHS-8-900			900	260				
ZHS-8-1000			1000	300				

Self-locking cable tie with width 12.0mm

Item No.	Width (mm)	Thicness (mm)	Length (mm)	Max.Bundle Dia.(mm)	Min.Ten. Strength	Quantity (pcs)	Tool
ZHS-12-100	12.0	0.30	100	20	2000N	50	ZHCT02
ZHS-12-150			150	35			
ZHS-12-200			200	50			
ZHS-12-250			250	65			
ZHS-12-300			300	80			
ZHS-12-350			350	95			
ZHS-12-400			400	110			
ZHS-12-500			500	140			
ZHS-12-600			600	170			
ZHS-12-700			700	200			
ZHS-12-800			800	230			
ZHS-12-900			900	260			
ZHS-12-1000			1000	300			

Some heavy-duty sizes like 16mm and 19mm of width need to be customized. But it requires a big ordering quantity.



Some heavy-duty sizes like 16mm and 19mm of width need to be customized. But it requires a big ordering quantity.



Stainless Steel Cable Tie- Ball-lock type(PVC Coated)

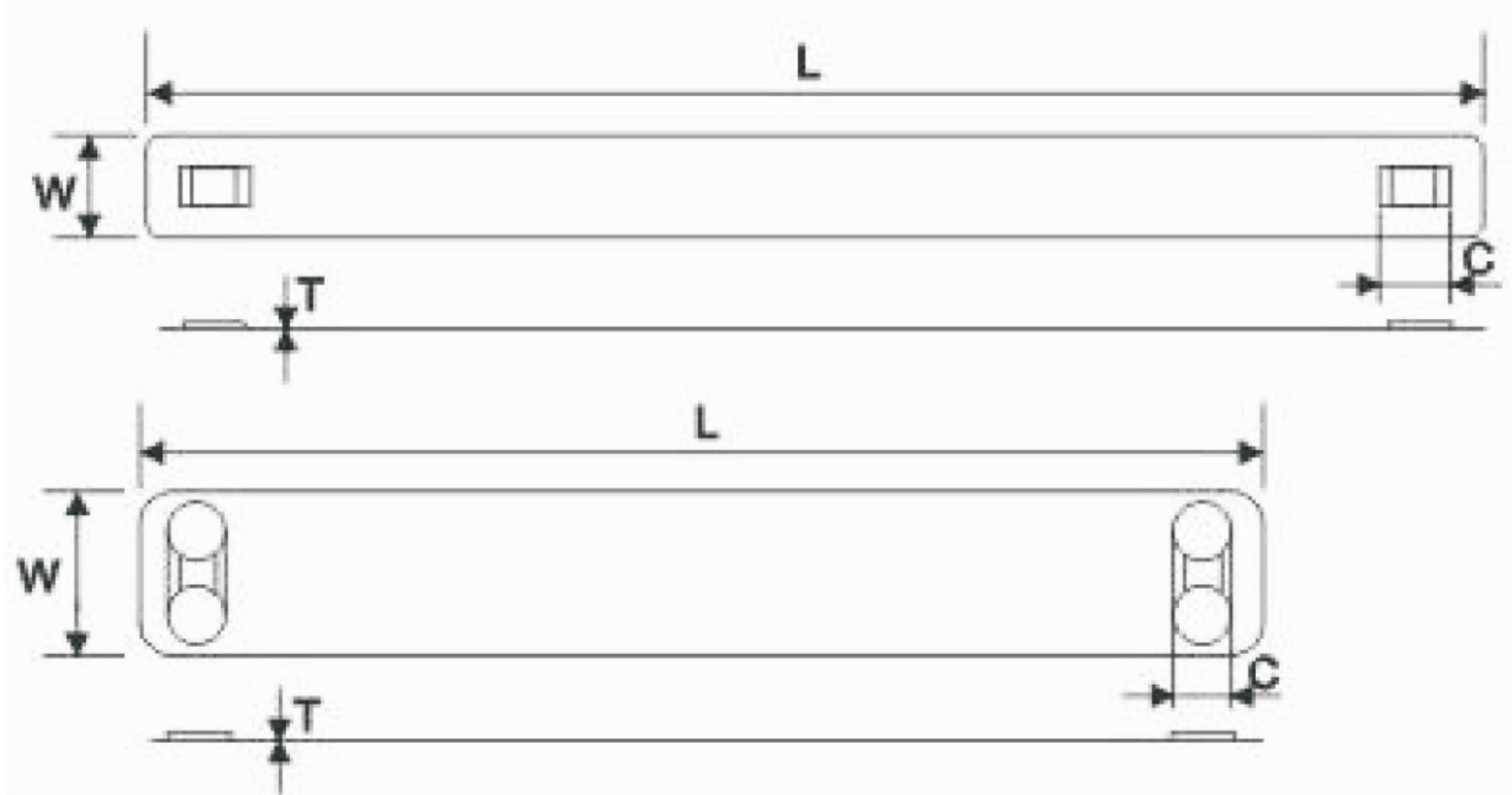
Item No.	Width (mm)	Thicness (mm)	Length (mm)	Max.Bundle Dia.(mm)	Min.Ten. Strength	Quantity (pcs)	Tool
ZHSP-4-100	4.6	0.25	100	20	800N	100	ZHCT01
ZHSP-4-150			150	35			
ZHSP-4-200			200	50			
ZHSP-4-250			250	65			
ZHSP-4-300			300	80			
ZHSP-4-350			350	95			
ZHSP-4-400			400	110		50	
ZHSP-4-500			500	140			
ZHSP-4-600			600	170			
ZHSP-4-700			700	200			
ZHSP-4-800			800	230			
ZHSP-4-900			900	260			
ZHSP-4-1000			1000	300			

Item No.	Width (mm)	Thicness (mm)	Length (mm)	Max.Bundle Dia.(mm)	Min.Ten. Strength	Quantity (pcs)	Tool	
ZHSP-8-100	7.9	0.25	100	20	1800N	100	ZHCT01	
ZHSP-8-150			150	35				
ZHSP-8-200			200	50				
ZHSP-8-250			250	65				
ZHSP-8-300			300	80				
ZHSP-8-350			350	95				
ZHSP-8-400			400	110		50		
ZHSP-8-500			500	140				
ZHSP-8-600			600	170				
ZHSP-8-700			700	200				
ZHSP-8-800			800	230				
ZHSP-8-900			900	260				
ZHSP-8-1000			1000	300				

Item No.	Width (mm)	Thicness (mm)	Length (mm)	Max.Bundle Dia.(mm)	Min.Ten. Strength	Quantity (pcs)	Tool
ZHSP-12-100	12.0	0.30	100	20	2000N	50	ZHCT02
ZHSP-12-150			150	35			
ZHSP-12-200			200	50			
ZHSP-12-250			250	65			
ZHSP-12-300			300	80			
ZHSP-12-350			350	95			
ZHSP-12-400			400	110			
ZHSP-12-500			500	140			
ZHSP-12-600			600	170			
ZHSP-12-700			700	200			
ZHSP-12-800			800	230			
ZHSP-12-900			900	260			
ZHSP-12-1000			1000	300			



Stainless Steel Cable Marker



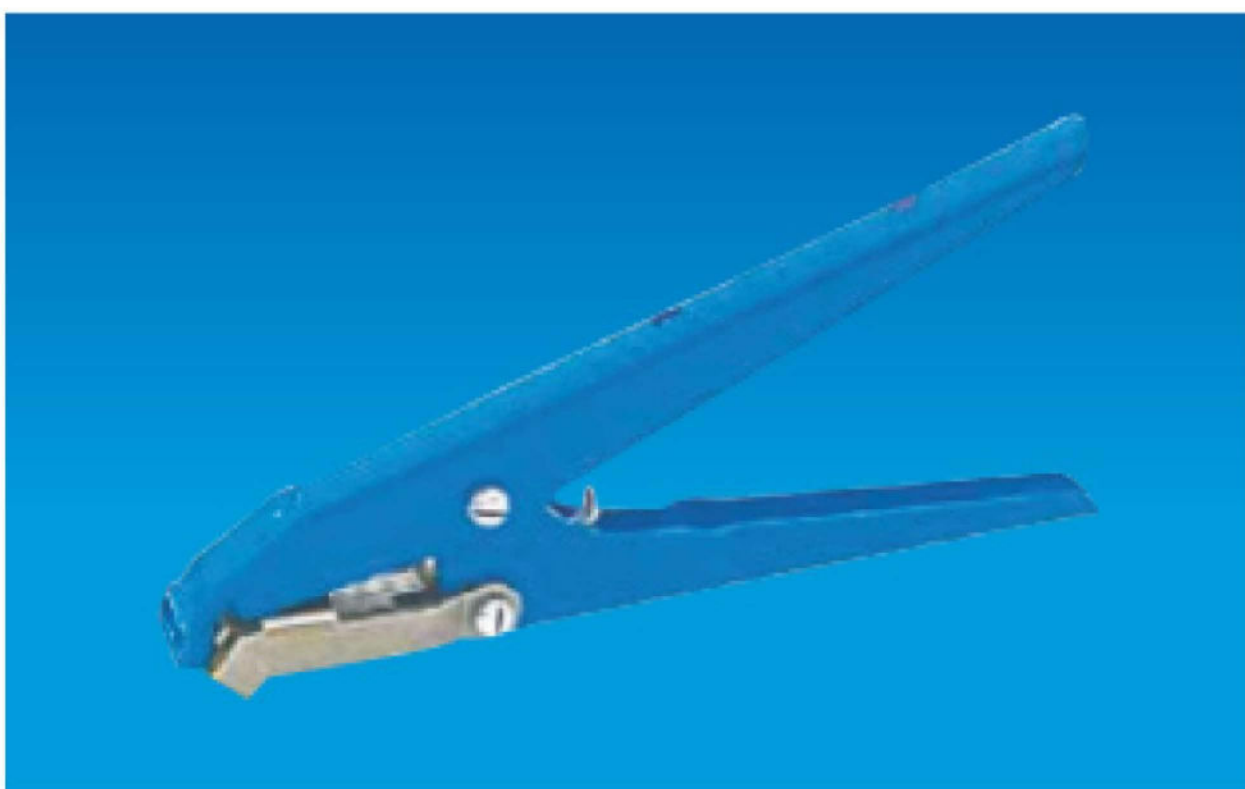
Item No.	Length (mm)	Width (mm)	Circle Dia (mm)
ZHCM-9.5	88.9	9.5	5.9
ZHCM-19	88.9	19.0	6.2



Stainless Steel Cable Tie Gun&Tensioner

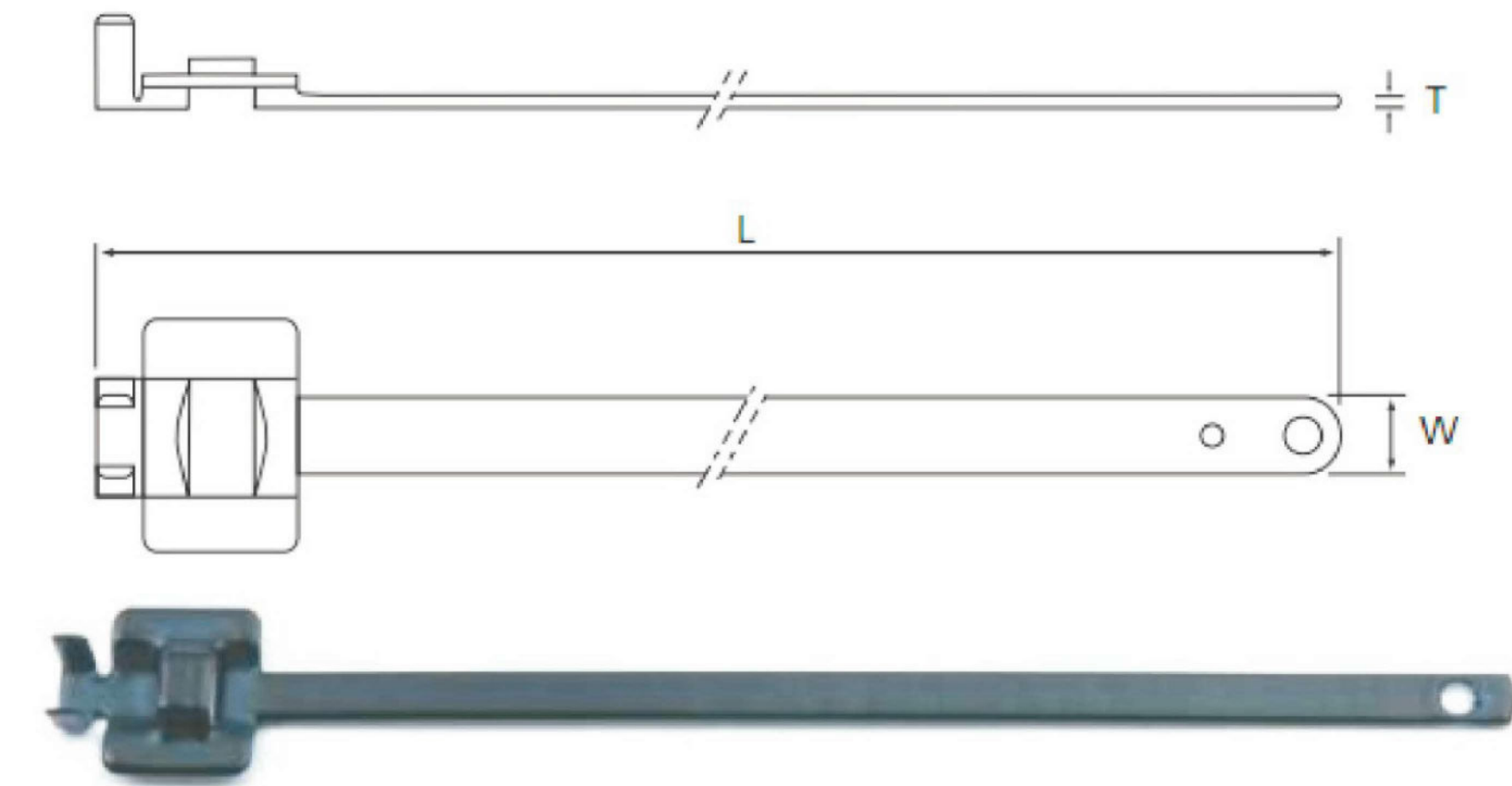
- ZHCT01
- 1.Fasten and automatic cut ties with adjust-able bunding pressure.
 - 2.Replacement Ratchet Set.
 - 3.For cable tie thickness up to 0.3mm.Width up to 7.9mm.
 - 4.Made by Alnminlum Alloy.5.Length:180mm Weight:0.563kg

- ZHCT02
- 1.Fasten and automatic cut ties with adjust-able bunding pressure.
 - 2.Replacement Ratchet Set.
 - 3.For cable tie thickness up to 0.3-0.48mm. Width up to 12.0mm.
 - 4.Made by Alnminlum Alloy.5.Length:210mm Weight:0.595kg
 - 6.For ladder type &ball-lock type ties



Stainless Steel Cable Tie -Releasable type

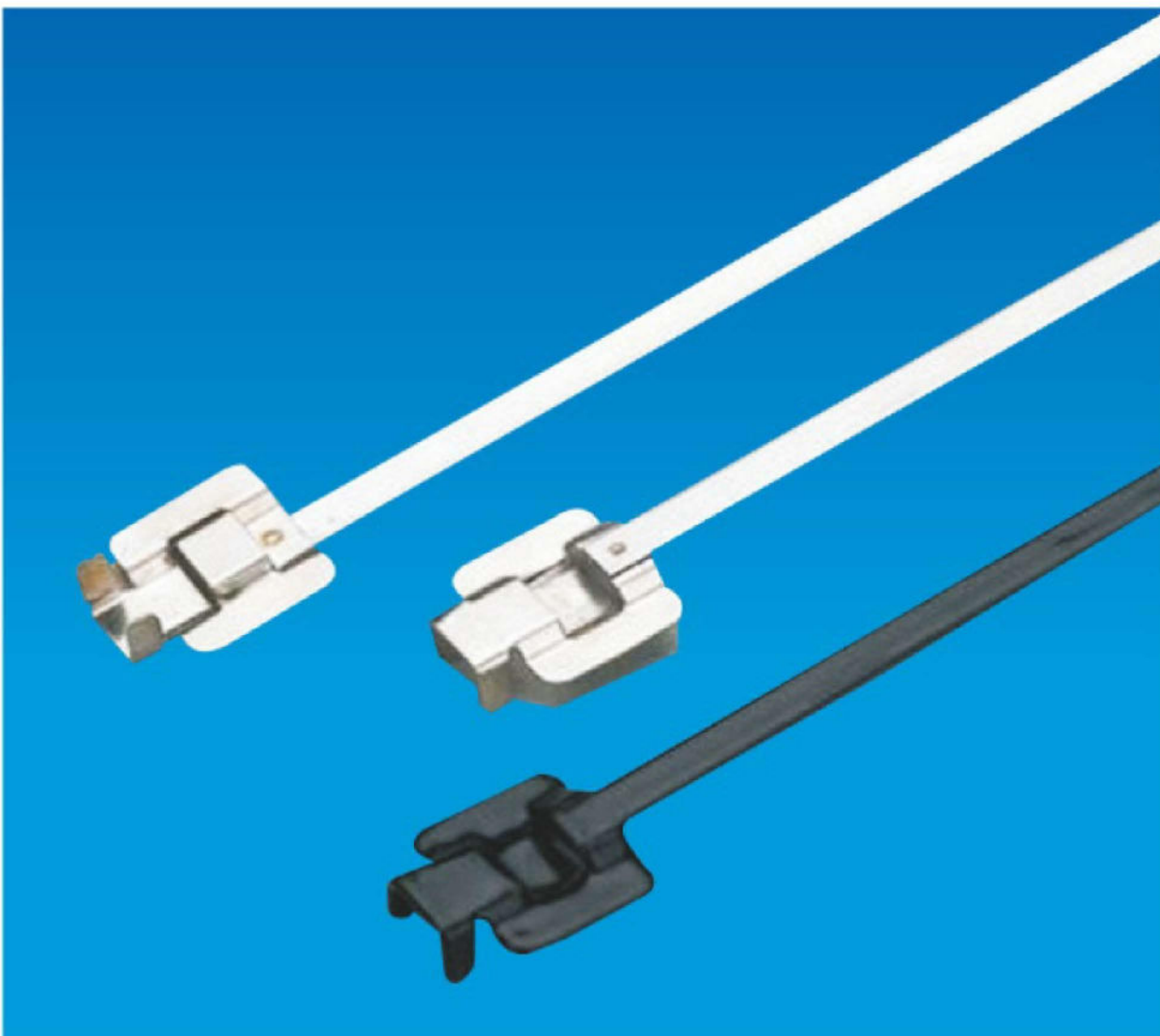
Material	316 grade non-magnetic stainless steel
Coating	Polyester/Nylon11
Temperature	-80℃ to +250℃
Colour	Black
Flammability rating	Absolutely fireproof
Other properties	UV-resistant,Halogen free,non-toxic

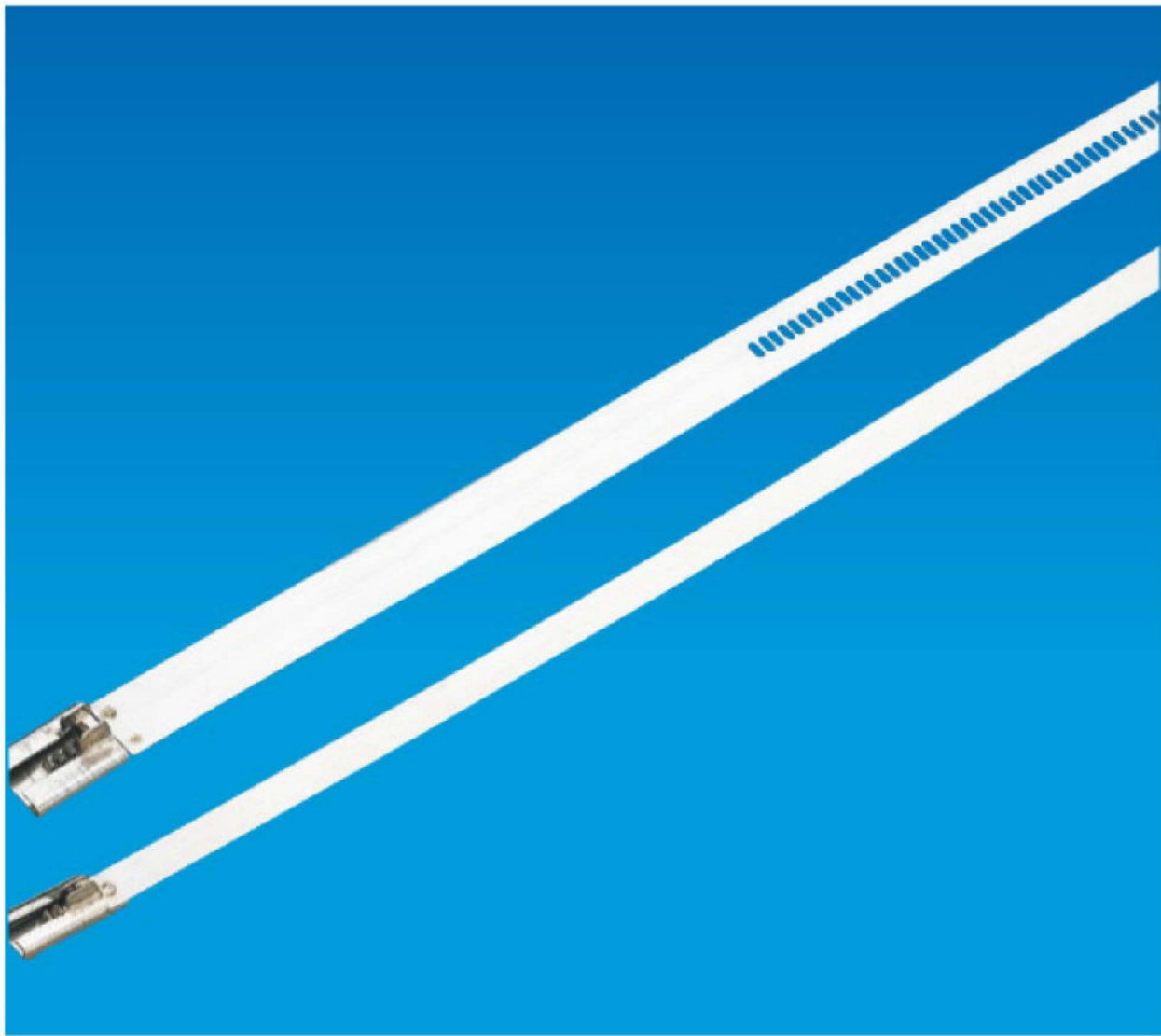


Item No.	Width		Length		Thickness		Max Bundle Dia	
	inch	mm	inch	mm	inch	mm	inch	mm
ZHR-152A	1/4	6.35	6	152	0.026	0.66	1.5	38
ZHR-229A	1/4	6.35	9	229	0.026	0.66	2.5	63
ZHR-305A	1/4	6.35	12	305	0.026	0.66	3.4	86
ZHR-457A	1/4	6.35	18	457	0.026	0.66	5.4	137
ZHR-610A	1/4	6.35	24	610	0.026	0.66	7.3	185
ZHR-152B	3/8	9.53	6	152	0.026	0.66	1.5	38
ZHR-229B	3/8	9.53	9	229	0.026	0.66	2.5	63
ZHR-305B	3/8	9.53	12	305	0.026	0.66	3.4	86
ZHR-457B	3/8	9.53	18	457	0.026	0.66	5.4	137
ZHR-610B	3/8	9.53	24	610	0.026	0.66	7.3	185



Item No.	Width		Length		Thickness		Max Bundle Dia	
	inch	mm	inch	mm	inch	mm	inch	mm
ZHRN-152A	1/4	6.35	6	152	0.020	0.50	1.5	38
ZHRN-229A	1/4	6.35	9	229	0.020	0.50	2.5	63
ZHRN-305A	1/4	6.35	12	305	0.020	0.50	3.4	86
ZHRN-457A	1/4	6.35	18	457	0.020	0.50	5.4	137
ZHRN-610A	1/4	6.35	24	610	0.020	0.50	7.3	185
ZHRN-152B	3/8	9.53	6	152	0.020	0.50	1.5	38
ZHRN-229B	3/8	9.53	9	229	0.020	0.50	2.5	63
ZHRN-305B	3/8	9.53	12	305	0.020	0.50	3.4	86
ZHRN-457B	3/8	9.53	18	457	0.020	0.50	5.4	137
ZHRN-610B	3/8	9.53	24	610	0.020	0.50	7.3	185



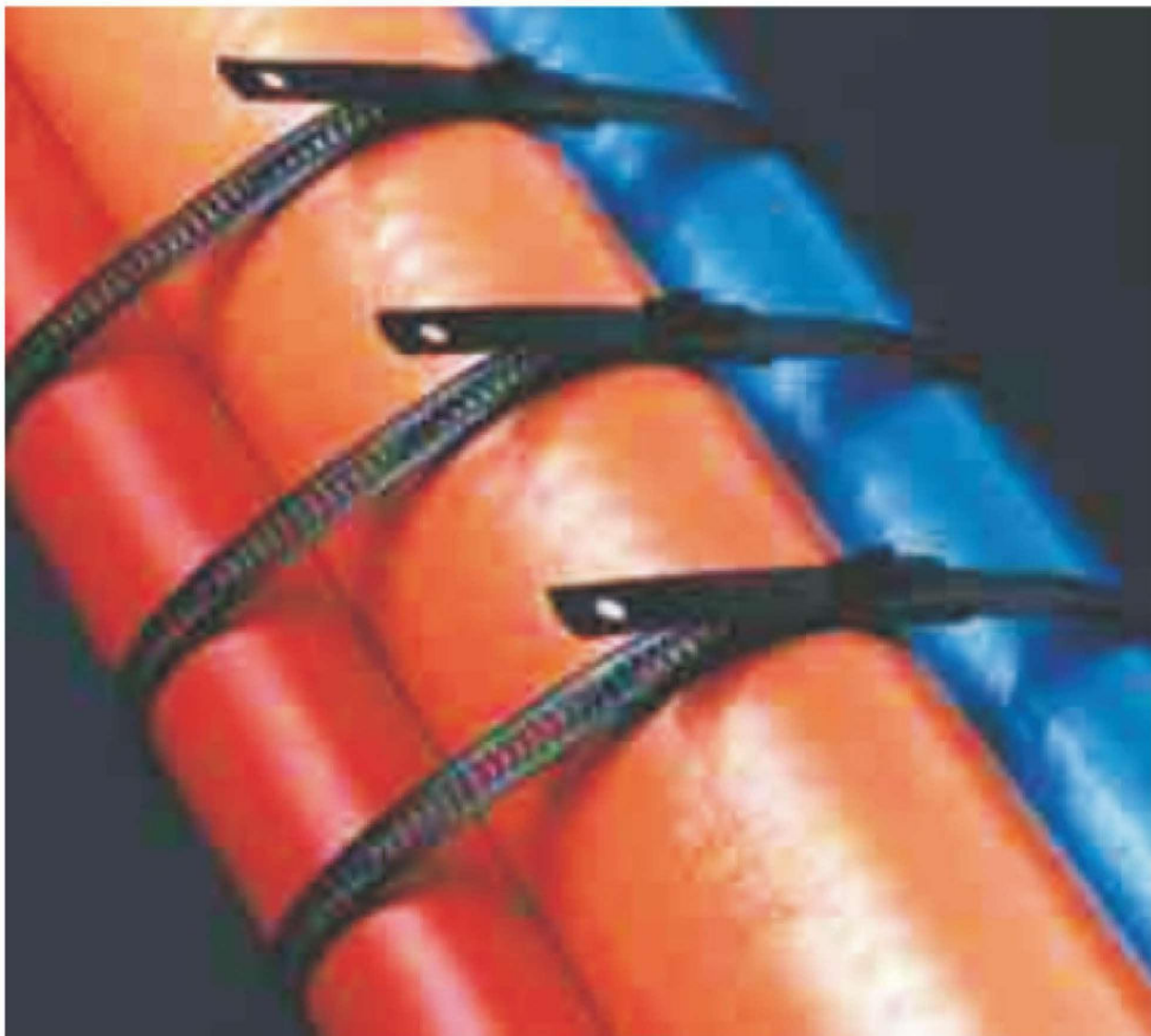


Stainless Steel Cable Tie -Ladder type

- The ladder type stainless steel cable ties have a flat, lowprofile head for easy application
- Strong self–locking mechanism(pawl and ratchet),requires no time consuming or folding operations
 - Flat and low profile head(no sharp edge),for easy installation
 - Corrosion resistant 316 grade stainless steel(marine grade) for high mechanical and chemical durability
 - Uncoated version for high temperature applications
 - Increased usable length(slots up to the end of the tail),allows larger bundle diameters with the same tie length
 - Larger slot at the end,allows the use of a hook–type tool
 - Excellent minimum loop tensile strength.In excess of 89N(7mm wide) and 1112N (12mm wide) for both coated and uncoated versions
 - Applications:installation of cables and pipes in extreme conditions and hazardous areas,indoor and outdoor,such as:petrochemical and food processing industries, power stations,mining,shipbuilding,offshore and other aggressive environments

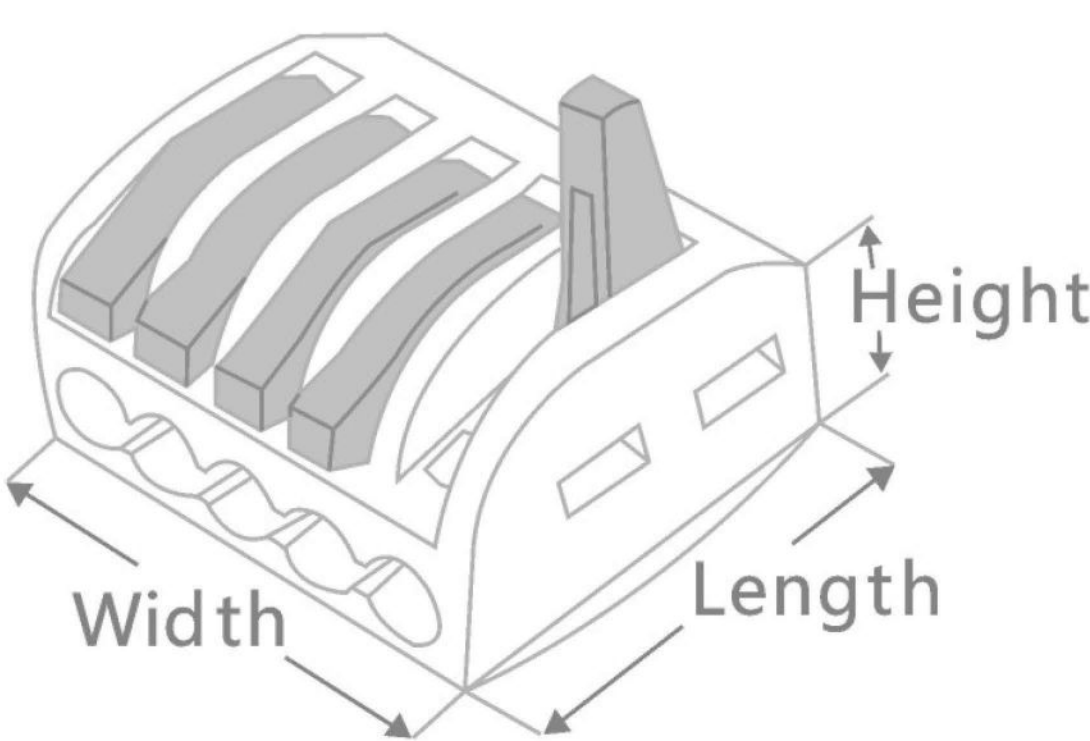
Technical Information

Material	304/ 316 grade non–magnetic stainless steel
Coating	Uncoated
Temperature	–80℃ to +538℃
Colour	Metallic
Flammability rating	Absolutely fireproof
Other properties	UV–resistant,Halogen free,non–toxic



Item No.	Width inch	mm	Length inch	mm	Thickness inch	mm	Max Bundle Dia inch	mm
ZHL–152A	0.28	7	6	152	0.01	0.25	1.5	38
ZHL–229A	0.28	7	9	229	0.01	0.25	2.5	63
ZHL–305A	0.28	7	12	305	0.01	0.25	3.4	86
ZHL–457A	0.28	7	18	457	0.01	0.25	5.4	137
ZHL–610A	0.28	7	24	610	0.01	0.25	7.3	185
ZHL–152B	0.47	12	6	152	0.012	0.30	1.5	38
ZHL–229B	0.47	12	9	229	0.012	0.30	2.5	63
ZHL–305B	0.47	12	12	305	0.012	0.30	3.4	86
ZHL–457B	0.47	12	18	457	0.012	0.30	5.4	137
ZHL–610B	0.47	12	24	610	0.012	0.30	7.3	185

Note:The lengths above are regular ones,you can customize some special lengths.



Size reference of Cage Spring Universal Connector



Great changes in the process of wire connection

People's requirements for safe and convenient wire connection promote constantly updated technology of products,Ezinte terminals are used by just plugging,which can completely replace the traditional electrical tape and wire cap,with its safe,reliable and efficient method of operation and are welcomed by the construction industry and decoration industry without needing tools. It has obtained the CE,ROHS certification and is the most widely used connector in Germany and Europe, the United States, Japan, etc.

Widely used in:

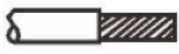
- Electric connection of chandeliers, ceiling lamps, down lights, spotlights etc.
- Electric drive of the shutter, beach umbrella, the electric curtain
- Electrical control of boiler
- Electrical connection of fan and ventilator
- Electrical control of automatic doors
- All small fixed electrical connections

PCT Wire Connector

Cage Spring Universal Connector

The company's cage spring universal connector is ideal for all kinds of wires, able to connect to any single strand or multi strand flexible wire.

Universal Connector
PCT-212(2 holes)

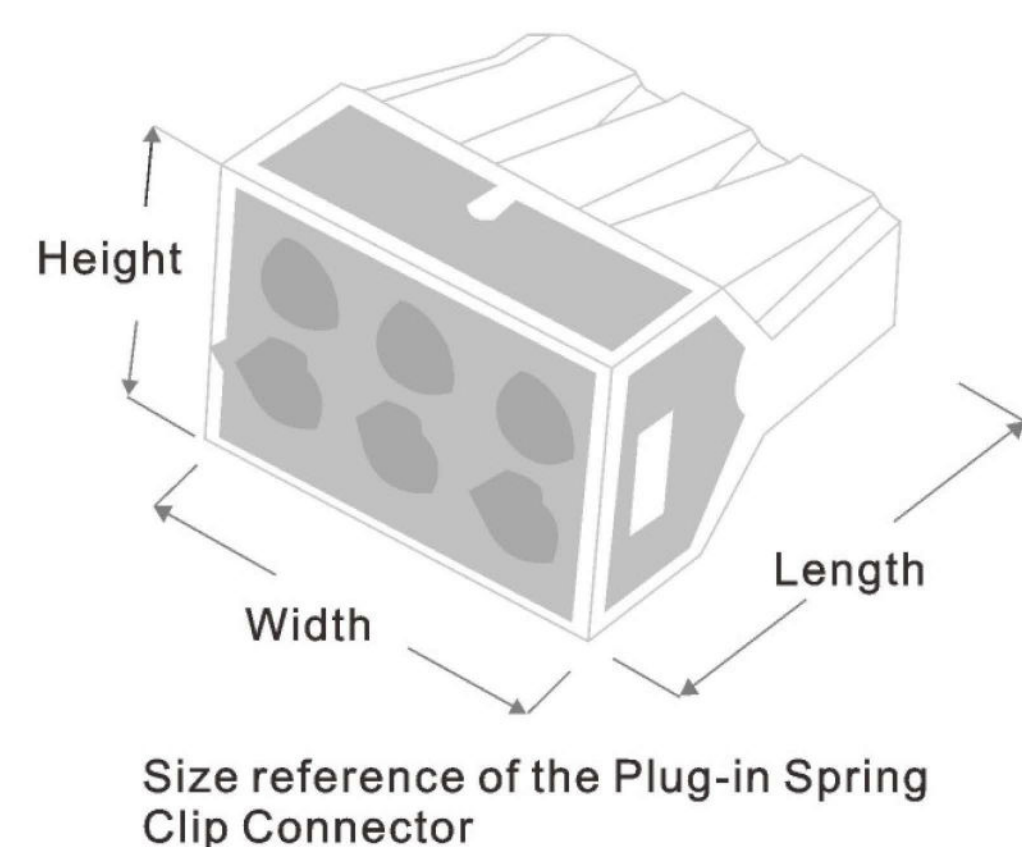
Electrical Parameters:400V/4KV/32A
Size:20.5×12.4×14.5mm(length×width×height)
Applicable lead:0.08-2.5mm²(single stranded wire)
0.08-4.0mm²(Multi-stranded flexible wire)
Stripping Length:  9-10mm

Universal Connector
PCT-213(3 holes)

Electrical Parameters:400V/4KV/32A
Size:20.5x17x14.5mm(length X width X height)
Applicable lead:0.08-2.5mm²(single stranded wire)
0.08-4.0mm²(Multi-stranded flexible wire)
Stripping Length:  9-10mm

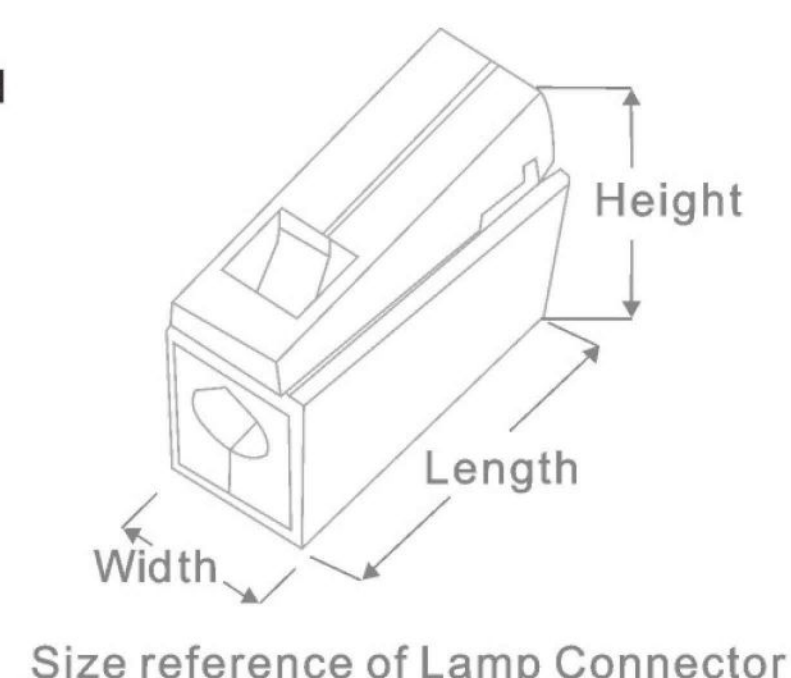
Universal Connector
PCT-215(5 holes)

Electrical Parameters:400V/4KV/32A
Size:20.5x26.6x14.5mm(length X width X height)
Applicable lead:0.08-2.5mm²(single stranded wire)
0.08-4.0mm²(Multi-stranded flexible wire)
Stripping Length:  9-10mm



PCT Wire Connector Plug-in Spring Clip

The company's Plug-in Spring Clip is used just with a plug, which is welcomed by the construction industry and decoration industry for its safety and reliability, easy to operate, without the need for tools.



2-Wire Connector



PCT-102(yellow / Transparent)

Electrical Parameters:400/4KV/24A

Size:19.5 × 9.2 × 13.1mm(length × width × height)

Applicable lead:0.75–2.5mm²(single stranded wire)

1.5–2.5mm²(Multi–stranded flexible wire)

Stripping Length: 12mm

4-Wire Connector



PCT-104(Orange / Transparent)

Electrical Parameters:400/4KV/24A

Size:19.5 × 13 × 13.1mm(length × width × height)

Applicable lead:0.75–2.5mm²(single stranded wire)

1.5–2.5mm²(Multi–stranded flexible wire)

Stripping Length: 12mm

6-Wire Connector



PCT-106(Purple / Transparent)

Electrical Parameters:400/4KV/24A

Size:19.5 × 18.8 × 13.1mm (length × width × height)

Applicable lead:0.75–2.5mm²(single stranded wire)

1.5–2.5mm²(Multi–stranded flexible wire)

Stripping Length: 12mm

8-Wire Connector



PCT-108(Dark gray / Transparent)

Electrical Parameters:400V/4KV/24A

Size:19.5 × 24 × 13.1mm(length × width × height)

Applicable lead:0.75–2.5mm²(single stranded wire)

1.5–2.5mm²(Multi–stranded flexible wire)

Stripping Length: 12mm

High current Connector



PCT-103D(Red/Transparent)

Electrical Parameters:400V/4KV/41A

Size:25.6 × 20.1 × 14.2mm(length × width × height)

Applicable lead:2.5–6mm²(Hard wire)

Stripping Length: 12mm

Lamp Connector



PCT-111(Dark gray)

Electrical Parameters:400/4KV/24A

Size:20.5 × 8.5 × 15.5mm (length × width × height)

Applicable lead:Round hole supply side: 1.0–2.5mm²

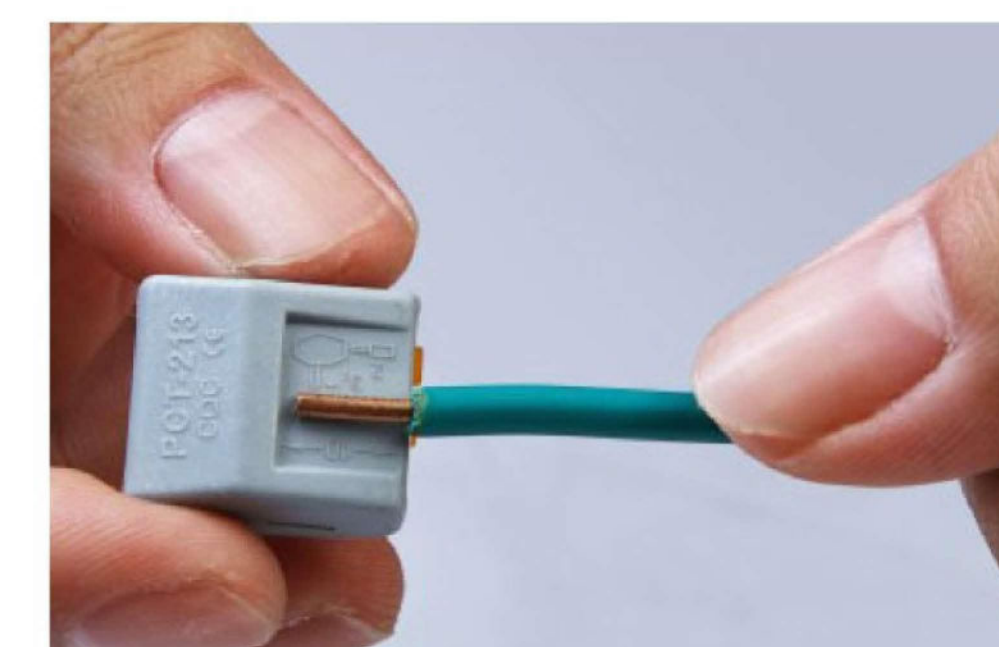
(Single stranded wire)

Square hole with electrical side: 0.5–2.5mm²

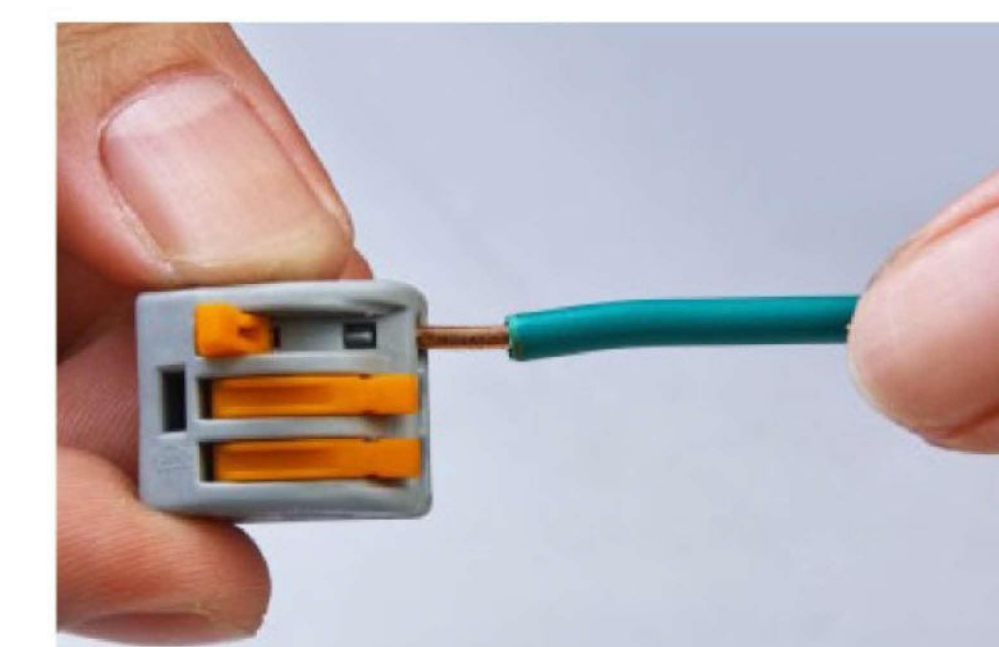
(Single or Multi stranded wire)

Stripping Length: 9–11mm

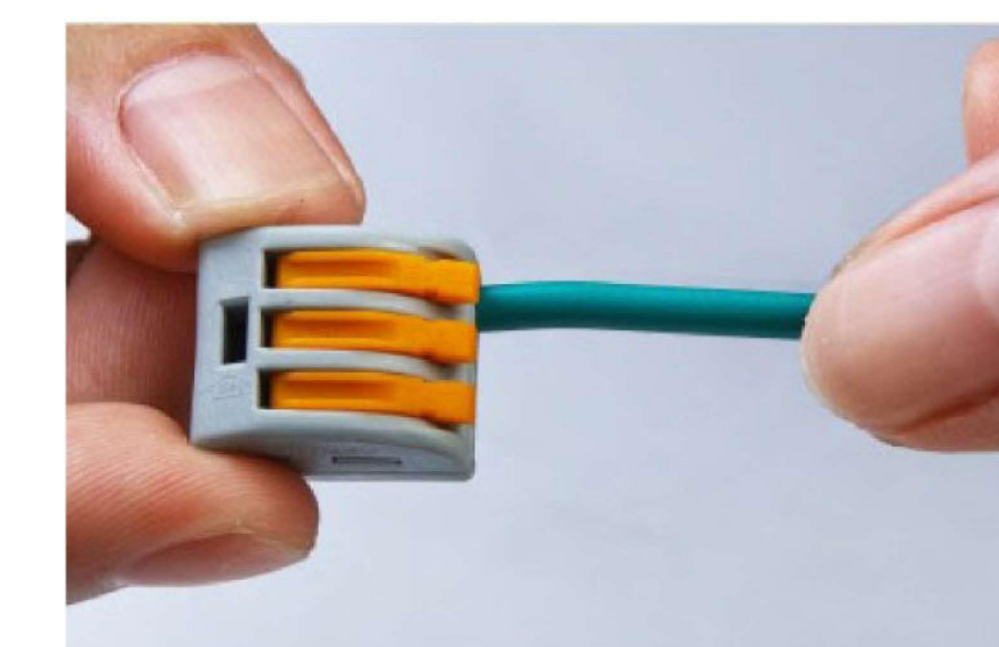
Use instructions of Universal Connector



① Strip wire sheath according to the calibration length

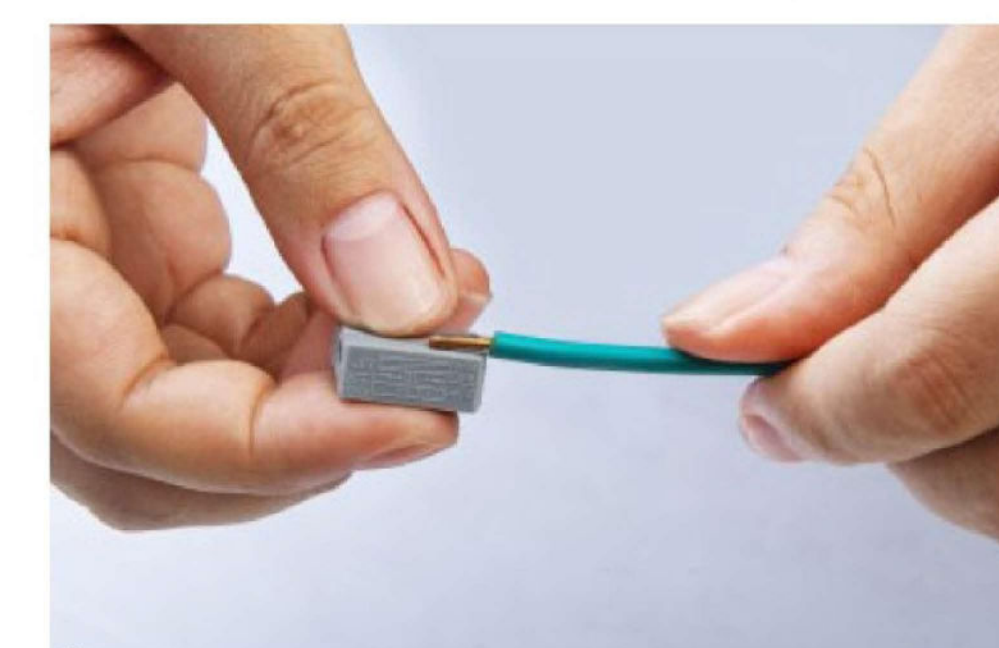


② Open the orange operating handle to erect shape; insert the wire in the line into the corresponding port.

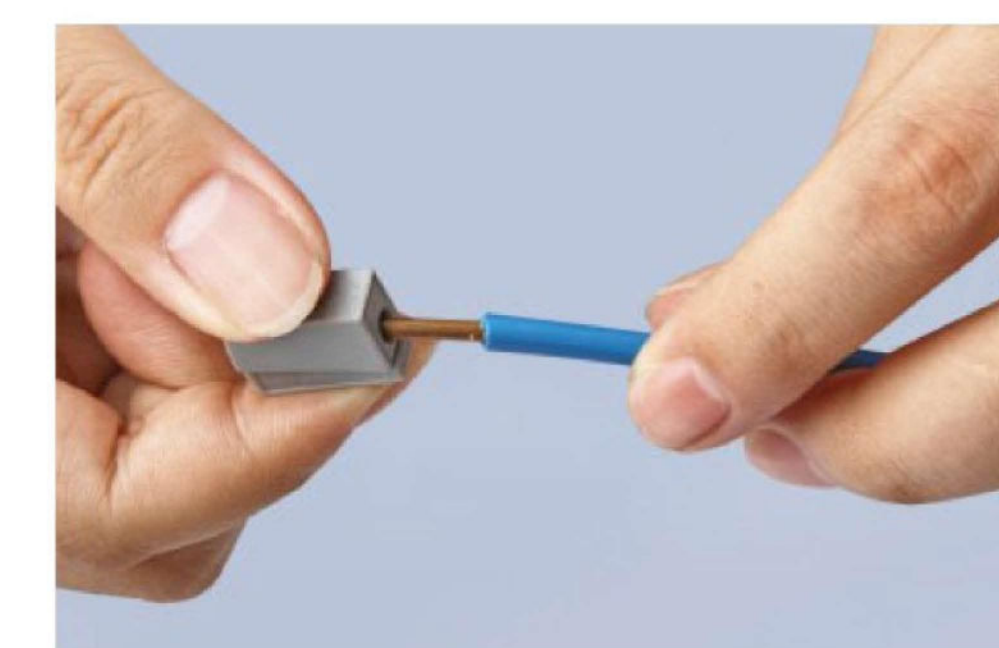


③ Press the orange operation handle, the wire can be connected

Use instructions of Lighting Fixture Connector



④ Preparatory work: strip wire sheath according to the calibration length

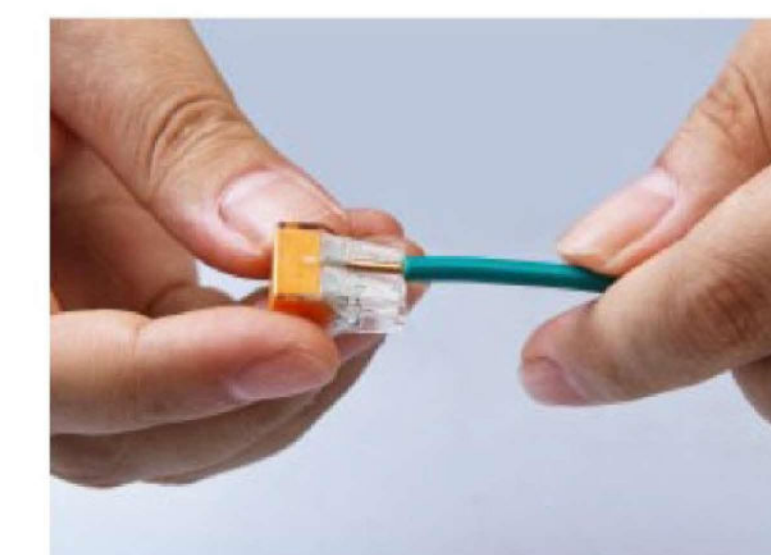


⑤ Shares of hard wire are completely plugged into the round holes of the connector

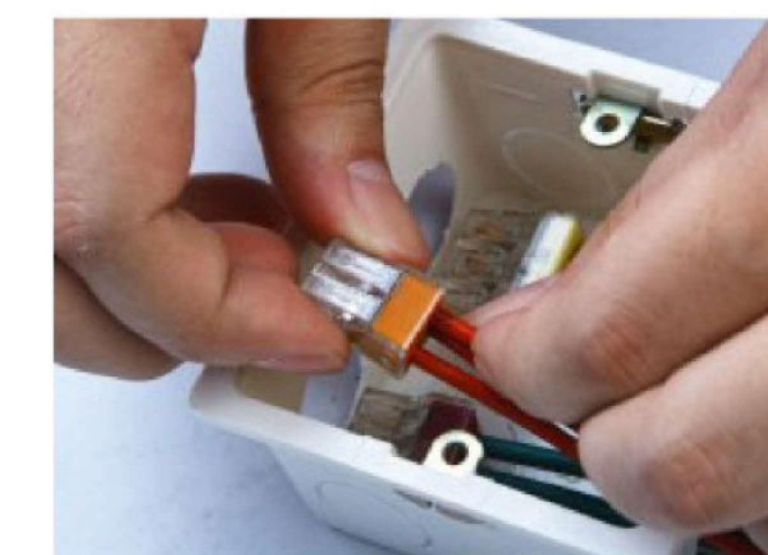


⑥ Connecting with the appliance side: the active part of the square holes side is pressed low, plug the lead into the square hole, and then release it

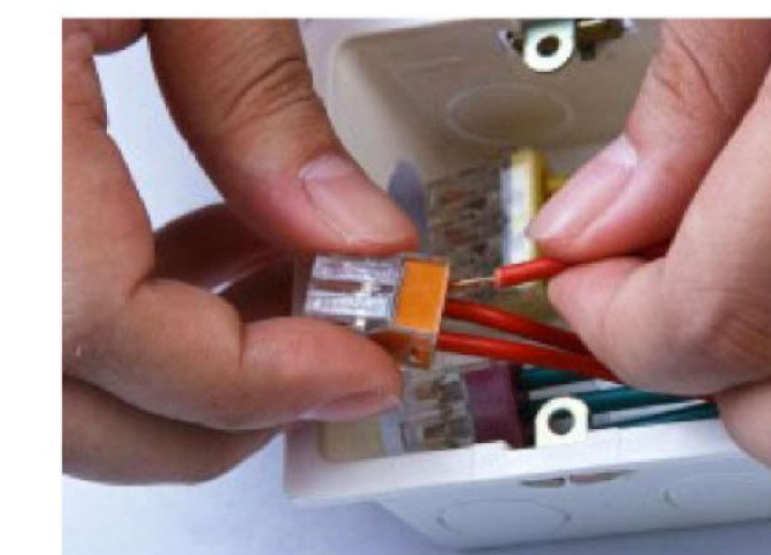
Use instructions of Plug-in Spring Clip



Preparatory work:
Strip the insulation sheath of single strand wire with the length of 12-13mm



Wire connecting:
insert the stripped wire into the connector completely



Lead Removal:
Turn around and move with hand at the same time, in order to remove the wire (for singlestrandedwires)



Electrical test:
The connector has a test hole for the test.

How to choose holes of the connector?

Each connector, regardless of the number of holes, the interior is conducting! Therefore, how many wires we need to connect together, how many holes of the connector we choose. For example, the 4-hole connector can connect up to 4 wires, if you need to connect the wire only 3, then a hole can be empty.

Due to the conduction of each connector inside, so the wire. the zero line and ground wire are not allowed to be inserted with a same connector, otherwise it will cause a short circuit. Therefore, under any circumstance, there must be a fire wire, a zero line and a ground wire respectively!

Why the way of incoming lines for PCT connector is on the same side?

Due to the practical application, all the wires to be connected in the junction box are from the inside of the junction box to pull out and connect well. Therefore, whether the inlet line or outlet line, they will be in the same direction, so the inlet design of connector in the same direction can be more convenient to use. (Except for not using the junction box in certain specific cases)