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# Self-locking Cable Ties (General Purpose)

























### Material

- UL-approved Polyamide 6.6 (Nylon 6.6),94V-2 (low smoke, halogen free, UV rated)
- · Available in gray (GR), black (BK), other special colors are also available on request

#### Structure

• Self-locking type with locking head & tie body

### Operation temperature

• -40°C~+ 85°C (-40°F~+185°F). Recommended use temperature: -20°C to +85°C

### Features

- Indoor and outdoor applications
- Self-locking design, fast and easy to install
- Resistant to bases, oils, greases, chloride solvents, limited resistant to acids
- One-piece locking wedge for consistent performance and reliability, low thread force and high loop tensile strenath
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation
- Less insertion and pull through force
- Insulation, anti-aging, resistance to heat & chemical
- Hot runner injection molds and technology ensure higher and more stable quality of cable ties

### How to use

Firstly bundle up the cables, wires or other things by self-locking cable tie, then Insert the tie tail through the locking pawl inside the head, finally clamp the tie band by hand or tool to lightly pull out, it can tie things up tightly.

### Packina

- (A) Normal packing: Packed in polybag with neutral label + export carton
- (B) Special packing:
  - (1) Colorful printing polybag + export carton
- (2) Colorful inner box + export carton
- (3) OEM label, inner box, blister, etc.

### Description

A cable tie (also known as a wire tie, hose tie, zip tie, zap strap or tie wrap) is a kind of fastener mainly used for holding items together (primarily electrical cables or wires) and keep away from any kind of damage. It has a tie body section with a triangular teeth and a flexible pawl. Because of their low cost and ease of use, such cable ties are ubiquitous, finding use in a wide range of other applications.

### Applications

Widely used in countless areas:

- Agricultural
- Industrial
- Automotive
- Electrical and electronic
- Heavy equipment
- Mining and railroad
- Fire and safety
- Packaging
- Telecommunications
- Food and beverage processing
- Marine and aerospace
- Lighting and machinery
- Pharmaceutical
- Material handling
- Construction & building automation

### ■ Conforms to

- CE (EN62275: 2015/EN50146: 2000)
- ROHS (Restriction of Hazardous Substances Directive) 2011/65/EU Annex II, 2002/95/EC
- REACH SVHC (67/548/EEC and Regulation No.1907/2006)

### Notes

- Cable Ties have the property of absorbing moisture, don't open the package before use to avoid affecting its tensile strength and rigidity.
- The force used shouldn't exceed the limit of tensile strength of cable ties in operation.
- The objects which are bound can't have sharp edge or sharp point.
- The diameter of objects should within the maximum bundle diameter of cable ties, but remain not smaller than 100mm.
- Cable ties can be tightened by hand or by cable tie gun, please adjust the strength of tie gun according to the width, thickness and sizes of cable ties.

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Self-locking Cable Ties (General Purpose)

















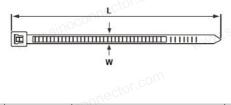




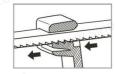


# Diagram









CD//	Leng	gth (L)	Width (W)	Thickness	Max. Bundle Diameter (E)	Min. Tensile	Strength	Packing
Item No.	(mm)	(inch)	(mm)	(mm)	(mm) MMM	(lbs)	(kgs)	(pcs/bag)
CT-3x60	60	2.36"	2.5	1.00	11			
CT-3x80	80	3.15"	2.5	1.00	15		-0	
CT-3x100	100	3.94"	2.5	1.00	22		~ COUI	
CT-3x120	120	4.72"	2.5	1.00	28	10000	O/	100 / 1000
CT-3x150	150	5.91"	2.5	1.00	35	18	8	100 / 1000
CT-3x165	165 9	6.50"	2.5	1.00	40	Sino		an sinc
CT-3x180	180	7.09"	2.5	1.00	42 //////			MMM .2
CT-3x200	200	7.87"	2.5	1.00	50			
CT-4x100	100	3.94"	3.6	1.30	22			
CT-4x120	120	4.72"	3.6	1.30	28		tor.com	
CT-4x150	150	5.91"	3.6	1.30	35	00	OT .00	
CT-4x180	180	7.09"	3.6	1.30	42	COUNE		
CT-4x200	200 9	7.87"	3.6	1.30	50	sinous		- sinc
CT-4x250	250	9.84"	3.6	1.30	65	40	18	100/500
CT-4x280	280	11.02"	3.6	1.30	70		'0	100 / 000
CT-4x300	300	11.81"	3.6	1.30	82			
	350			1.30	90		mo	
CT-4x350		13.78"	3.6				:01.CO	
CT-4x370	370	14.57"	3.6	1.30	98	annec		
CT-4x400	400	15.75"	3.6	1.30	105	-ILIOCOIII		e
CT-5x150	150 9	5.91"	4.8	1.50	35	211,		WWW.SING
CT-5x180	180	7.09"	4.8	1.50	42			Mar
CT-5x200	200	7.87"	4.8	1.50	50			
CT-5x250	250	9.84"	4.8	1.50	65			
CT-5x280	280	11.02"	4.8	1.50	70		ror.com	
CT-5x300	300	11.81"	4.8	1.50	~eC(O) 82	nec	TOL.	
CT-5x350	350	13.78"	4.8	1.50	co/// 90	· · ocounec		
CT-5x370	370 5	14.57"4	4.8	1.50	98	511050	22	100 / 500
CT-5x380	380	14.96"	4.8	1.50	102			MN111.
CT-5x400	400	15.75"	4.8	1.50	105			
CT-5x430	430	16.93"	4.8	1.50	120			
CT-5x450	450	17.72"	4.8	1.50	125		ror.com	
CT-5x500	500	19.69"	4.8	1.50	145	~0	101.00	
CT-5x550	550	21.65"	4.8	1.50	160	CUUURE		
CT-5x650	650	25.59"	4.8	1.50	185	sinoco.		. cin <sup>C</sup>
CT-8x250	250	9.84"	7.6	1.60	65 ,,,,,,,,,,	21.		MMM.
CT-8x300	300	11.81"	7.6	1.60	82			10.
CT-8x350	350	13.78"	7.6	1.60	90			
CT-8x380	380	14.96"	7.6	1.60	98		moo	
CT-8x400	400	15.75"	7.6	1.60	105	120	55	100 / 250
CT-8x450	450	17.72"	7.6	1.60	118	annec		100 / 200
CT-8x500	500	19.69"	7.6	1.60	150	-inocorr		-inC
CT-8x600	600	23.62"	7.6	1.60	170	2//.		www.sinc
	- 4-			- 44				Mas
CT-8x650 CT-9x180	650	25.59"	7.6	1.60	185			
	180	7.09"	9.0	1.90	42			
CT-9x200	200	7.87"	9.0	1.90	50		tor.com	
CT-9x360	360	14.17"	0 9.0	1.90	95	nec		
CT-9x400	400	15.75"	9.0	1.90	105	· OCOLIII		
CT-9x450	450	17.72"	9.0	1.90	118	51/10		www.sinc
CT-9x500	500	19.69"	9.0	1.90	150			Magar
CT-9x550	550	21.65"	9.0	1.90	160			
CT-9x600	600	23.62"	9.0	1.90	170			
CT-9x650	650	25.59"	9.0	1.90	185	1 <i>7</i> 5	80	100
CT-9x700	700	27.56"	10/9.0	1.90	190	200	101.	
CT-9x750	750	29.53"	9.0	1.90	200	COULIE		
CT-9x760	760	29.92"	9.0	1.90	225	SINO		sinc
CT-9x800	800	31.50"	9.0	1.90	230			www.sinc
CT-9x850	850	33.46"	9.0	1.90	240			
CT-9x900	900	35.43"	9.0	1.90	260			
CT-9x1000	1000	39.37"	9.0	1.90	298		mac	
CT-9x1100	1100	43.31"	9.0	1.90	A 0 ( 335		107.COM	
CT-9x1200	1200	47.24"	9.0	1.90	340	annec		
CT-12x650	650	25.59"	12	2.20	190	250	114	1005100
C 1- 1 = X 0 0 0								

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### Releasable Cable Ties (General Purpose)























### Material

- UL-approved Polyamide 6.6 (nylon 6.6), 94V-2 (contact us for 94V-0 material)
- · Available in gray (GR), black (BK), other special colors are also available on request

### ■ Structure

• Self-locking type w/ release-button head & tie body

### Operation temperature

• -40°C~+ 85°C (-40°F~+185°F). Recommended use temperature: -20°C to +85°C

### Features

- Reusable design, cost savings and waste reduction
- Self-locking, one-piece, fast and easy to install
- Resistance to bases, oils, greases, chloride solvents, limited resistance to acids
- Smooth, rounded edges do not cut insulation or hands, comfortable to use
- Closely spaced positive-locking teeth allow the zip ties to be finely adjusted to fit cable bundles of all sizes
- Head and pawl are integrally molded for added strength and durability
- V-shaped raised ridges on bent tip give a sure grip and easy pull-up
- Rounded tip for easier pickup, insertion and pull-up

### How to use

Firstly bundle up the cables, wires or other things by reusable cable tie, then Insert the tie tail through the locking pawl inside the head, finally clamp the tie band by hand or by tool to lightly pull out, it can tighten them up.

### Packing

- (A) Normal packing: Packed in polybag with neutral label + export carton
- (B) Special packing also available upon request

### Description

A releasable cable tie (also known as a reusable cable tie, reusable zip tie or releasable zip tie) is a kind of fastener used for holding items together (primarily electrical cables or wires) and keep away from any kind of damage. It has a tie body section with a locking teeth and a flexible pawl. Because of their low cost and ease of use, such cable ties are ubiquitous, finding use in a wide range of other applications.

### Applications

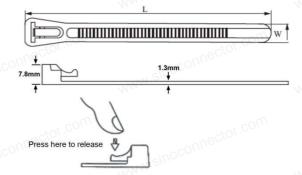
Widely used in countless areas:

- Agricultural
- Industrial
- Automotive
- Electrical and electronic
- Heavy equipment
- Mining and railroad
- Fire and safety
- Packaging
- Telecommunications
- Food and beverage processing
- Marine and aerospace
- Lighting and machinery
- Pharmaceutical
- Material handling
- Construction & building automation

### ■ Conforms to

- CE (EN62275: 2015/EN50146: 2000)
- ROHS (Restriction of Hazardous Substances) Directive) 2011/65/EU Annex II, 2002/95/EC
- REACH SVHC (67/548/EEC and Regulation No.1907/2006)

# Diagram



# Technical data

Item No.	Length (L)		Width (W)	Max. Bundle Diameter	Min. Ten:	Packing	
102111140.	(mm)	(inch)		(mm)	(lbs)	(kgs)	(pcs/bag)
RCT-5x200	200	7.87"	5.0	50		<sup>ouu</sup> ecre	
RCT-8x150	150	5.91"	7.6	sin000 35	50	22	100
RCT-8x200	200	7.87"	7.6	50	MM		ALÓD.
RCT-8x250	250	9.84"	7.6	65			

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# Double-locking Cable Ties (General Purpose)























### Material

- UL-approved Polyamide 6.6 (nylon 6.6), 94V-2 (contact us for 94V-0 material)
- Available in gray (GR), black (BK), other special colors are also available on request

#### Structure

• Dual-locking type with locking head & tie body

### Operation temperature

• -40°C~+ 85°C (-40°F~+185°F). Recommended use temperature: -20°C to +85°C

### Features

- Secures cable and wires firmly without slipping
- Dual-locking head design, high tensile strength
- Resistance to bases, oils, greases, chloride solvents, limited resistance to acids
- Smooth, rounded edges do not cut insulation or hands, comfortable to use
- Serrations on the outer side of the tie eliminates the risk of damage to the cable
- Head and pawl are integrally molded for added strength and durability
- Ideal for hazardous environments, low temperatures and humidity
- Rounded tail tip for easier insertion and pull-out

### How to use

Firstly bundle up the cables, wires or other things by double locking cable tie, then Insert the tie tail through the dual-locking pawl inside the head, clamp the tie body by hand or by tool to pull out, it can tighten them up.

### Packing

- (A) Normal packing: Packed in polybag with neutral label + export carton
- (B) Special packing also available upon request

### Description

A double locking cable tie (also known as a double locking zip tie, dual-locking cable tie) is a kind of fastener used for holding items together (primarily electrical cables or wires) and keep away from damage. It has a tie body section with dual-locking teeth in the head and a flexible pawl. Because of their low cost and ease of use, such cable ties are ubiquitous, finding use in a wide range of other applications.

### Applications

Widely used in countless areas:

- Agricultural
- Industrial
- Automotive
- Electrical and electronic
- Heavy equipment
- Mining and railroad
- Fire and safety
- Packaging
- Telecommunications
- Food and beverage processing
- Marine and aerospace
- Lighting and machinery
- Pharmaceutical
- Material handling
- Construction & building automation

# ■ Conforms to

- CE (EN62275: 2015/EN50146: 2000)
- ROHS (Restriction of Hazardous Substances) Directive) 2011/65/EU Annex II, 2002/95/EC
- REACH SVHC (67/548/EEC and Regulation No.1907/2006)

# Diagram





### Technical data

	Item No.	Length (L)		Width (W)	Max. Bundle Diameter	Min. Tensile	Packing	
	iociii i vo.	(mm)	(inch)		(mm)	(lbs)	(kgs)	(pcs/bag)
Ī	DLCT-9x180	180	7.09"	9.0	45	70	~e <sup>0</sup> 35	
디	DLCT-9x260	260	10.24"	9.0		11000	50	100
	DLCT-9x360	360	14.17"	9.0	5 100	110	50	

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DLCT-9x360

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# New Double-locking Cable Ties (General Purpose)

























### Material

- UL-approved Polyamide 6.6 (nylon 6.6), 94V-2 (contact us for 94V-0 material)
- · Available in gray (GR), black (BK), other special colors are also available on request

#### Structure

• Dual-locking type with locking head & tie body

### Operation temperature

• -40°C~+ 85°C (-40°F~+185°F). Recommended use temperature: -20°C to +85°C

### Features

- Secures cable and wires firmly without slipping
- Dual-locking head design, high tensile strength
- Resistance to bases, oils, greases, chloride solvents, limited resistance to acids
- Smooth, rounded edges do not cut insulation or hands, comfortable to use
- Serrations on the outer side of the tie eliminates the risk of damage to the cable
- Head and pawl are integrally molded for added strength and durability
- Ideal for hazardous environments, low temperatures and humidity
- Rounded tail tip for easier insertion and pull-out

### How to use

Firstly bundle up the cables, wires or other things by double locking cable tie, then Insert the tie tail through the dual-locking pawl inside the head, clamp the tie body by hand or by tool to pull out, it can tighten them up.

### Packing

- (A) Normal packing: Packed in polybag with neutral label + export carton
- ) (B) Special packing also available upon request

### Description

A new double locking cable tie (also known as a double locking zip tie, dual-locking cable tie) is a kind of fastener used for holding items together (primarily electrical cables or wires) and keep away from damage. It has a tie body section with dual-locking teeth in the head and a flexible pawl. Because of their low cost and ease of use, such cable ties are ubiquitous, finding use in a wide range of other applications.

### Applications

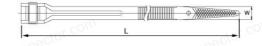
Widely used in countless areas:

- Agricultural
- Industrial
- Automotive
- Electrical and electronic
- Heavy equipment
- Mining and railroad
- Fire and safety
- Packaging
- Telecommunications
- Food and beverage processing
- Marine and aerospace
- Lighting and machinery
- Pharmaceutical
- Material handling
- Construction & building automation

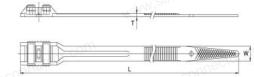
### ■ Conforms to

- CE (EN62275: 2015/EN50146: 2000)
- ROHS (Restriction of Hazardous Substances) Directive) 2011/65/EU Annex II, 2002/95/EC
- REACH SVHC (67/548/EEC and Regulation No.1907/2006)

# Diagram



Single-locking NDLCT-9x180



NDLCT-9x260 NDLCT-9x360

# Technical data

	Item No.	Length (L)		Width (W)	Max. Bundle Diameter	Min. Tensile	Packing	
	icerri No.	(mm)	(inch)		(mm)	(lbs)	(kgs)	(pcs/bag)
	NDLCT-9x180	180	7.09"	9.0	45	70	~e <sup>0</sup> 35	
G	NDLCT-9x260	260	10.24"	9.0	:x0CO\ 78	11000	50	100
ĺ	NDLCT-9x360	360	14.17"	9.0	5 100	110	50	. (N.S// )

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# Mounted Head Cable Ties (General Purpose)























### Material

- UL-approved Polyamide 6.6 (nylon 6.6), 94V-2 (contact us for 94V-0 material)
- Available in gray (GR), black (BK), other special colors are also available on request

#### Structure

• Self-locking w/ locking head, tie body & mounting hole

### Operation temperature

• -40°C~+ 85°C (-40°F~+185°F). Recommended use temperature: -20°C to +85°C

### Features

- For indoor use
- Secure a cable bundle to another surface such as a control panel, communication rack, wall or ceiling
- Design allows for bundling before or after screwing clamp in place
- One-piece construction for consistent performance and reliability
- Allow for a quick and easy bundle/mount solution
- Smooth and rounded edges do not cut insulation or hands and are easy to use
- Resistance to bases, oils, greases, chloride solvents, limited resistance to acids
- Sharp tail tip for easier insertion and pull-out

### How to use

Firstly bundle up the cables, wires or other objects by mounted head cable tie, then Insert the tie tail through the self-locking pawl inside the head, clamp the tie body by hand or by tool to pull out to tighten them up, finally mount to surface with screw to support heavy things.

### Packing

### Description

A mounted head cable tie (also known as a mounted head zip tie, cable tie with mounting hole) is a kind of fastener used for holding items together (primarily electrical cables or wires) and keep away from damage. It has a tie body section with self-locking teeth and a round mounting hole in the head. Because of their low cost and ease of use, such cable ties are ubiquitous, finding use in a wide range of other applications.

### Applications

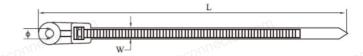
Widely used in countless areas:

- Agricultural
- Industrial
- Automotive
- Electrical and electronic
- Heavy equipment
- Mining and railroad
- Fire and safety
- Packaging
- Telecommunications
- Food and beverage processing
- Marine and aerospace
- Lighting and machinery
- Pharmaceutical
- Material handling
- Construction & building automation

### ■ Conforms to

- CE (EN62275: 2015/EN50146: 2000)
- ROHS (Restriction of Hazardous Substances) Directive) 2011/65/EU Annex II, 2002/95/EC
- REACH SVHC (67/548/EEC and Regulation No.1907/2006)

# Diagram



### Technical data

	Packing								
•	Normal packing	g: Packed	in polyba	ng with neut	tral label				
) C/	■ Technical da	ata <sub>nn</sub> sir							
	Item No.	Lengt	th (L)	Width (W)	Max. Bundle Diameter	Hole Size (Ø)	Min. Tensile	Strength	Packing
	icem No.	(mm) (inch) (mm		(mm)	(mm)	(mm)	(lbs)	(kgs)	(pcs/bag)
	MHCT-4x150	150	5.91"	3.6	32	4.5	40	18	100
	MHCT-4x200	200	7.87"	3.6	42,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5.5	50,00	22	100

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# AISI 304, 316, 316L Stainless Steel Ball Locking Cable Ties

























### Material

- Grade 304, 316 or 316L non-magnetic stainless steel (also available in grade 201 material)
- Color: Metallic silver

### Structure

• Self-locking design with ball bearing head & band

### Operation temperature

• -80°C~+538°C (-112°F~+1000°F)

#### Features

- Used in a wide range of indoor, outdoor, and underground uses
- Stainless steel cable ties have higher strength and better durability than nylon cable ties
- Low profile, self-locking, ball bearing head mechanism with fully adjustable strap provides quick and easy installation using hand tools
- Provides a stronger, safer method of cable bundling
- Fully enclosed head does not allow dirt or grit to interfere with locking mechanism
- Smooth surfaces and rounded edges assures cable protection and worker safety
- · Absolutely fireproof, Halogen free, UV-resistant, extra resistant to corrosion & decay, long service life

### How to use

Firstly bundle up the cables, wires or other objects by stainless steel cable tie, then Insert the band tail through the buckle, when the proper tension is reached, the internal locking ball won't roll freely, the tie is fully tightened, then cut off the tail by crimping tool.

### Packing

- (A) Normal packing: Packed in polybag with neutral label + export carton
- (B) Special packing:
  - (1) Colorful printing polybag + export carton
- (2) Colorful inner box + export carton
- (3) OEM label, inner box, blister, etc.

### Description

A 304,316 or 316L stainless steel cable tie (also known as a metal ball tie, a stainless steel zip tie or wire tie) is a kind of fastener used for holding items together (primarily electrical cables, wires or pipes) and keep away from damage. It has a band section with a locking ball in the buckle. Due to its higher tensile, durability and long service life, such cable ties are ubiquitous, finding use in a wide range of other applications.

### Applications

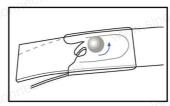
Mainly useful in applications where corrosion, vibration, general weathering, radiation, extreme temperature and hazardous areas:

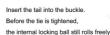
- Shipbuildina
- Automotive
- Nuclear power
- Aerospace
- Construction
- Interurban locomotive
- Telecommunications
- Food and beverage processing
- Marine
- Machinery
- Solar equipment
- Mining and railroad
- Petroleum and chemical industry
- General industry
- Fire protection
- Offshore facilities

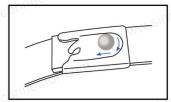
### Conforms to

- CE (EN50262: 1998 + A2: 2004)
- ROHS (Restriction of Hazardous Substances) Directive) 2011/65/EU Annex II, 2002/95/EC
- REACH SVHC (67/548/EEC and Regulation No.1907/2006)

# How locking ball works







use cable tie tool to cut off the tail. The ball then wedges into the buckle locking it tightly against both the top and bottom of the band

Cable Management Exper Cable Protection System Yueqing, Zhejiang,

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PROFESSIONAL •

QUALITY

• SERVICES

AISI 304, 316, 316L Stainless Steel Ball Locking Cable Ties















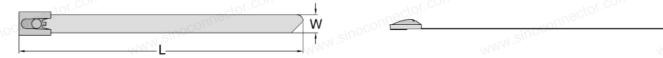








# Diagram



SSC1-5x150   100   3,94"   562   543   562   545   5		Item No.	Leng	jth (L)	Widt	h (W)	Thickness	Max. Bund	lle Diameter	Min. Tens	ile Strength	Packing
SECT-5-100   100   3-94"   28		item No.	(mm)	(inch)	(mm)	(inch)	(mm)	(mm)	(inch)	(lbs)	(N)	(pcs)
SECT 5-150.0   150.0   5.81   1.82		SSCT-5×100	- 4.0	_	3. 1 1		TINN 31.		A 44	511 11001		· VINA 31.
SECT-54200							111 .					
Sect   Section   Sect   Section   Sect   Section   Sect   Section   Sect   Section   Sect   Section   Sect   Sec			200									
SSC1-SSC1000   SSC0   19.69   4.8   0.16*   0.25   160   0.56*   160						m					m	
SSC1-SSC1000   SSC0   19.69   4.8   0.16*   0.25   160   0.56*   160					LOT.CO	0//.					roc.com	
Section   Sect					BC/O					-ne	Crov	
Section   Sect										· OCOLILI		
SSCT-Su500   SSC   24   SST							- SI/10"			31		LSIII
SSC15-8000   6000   23.58°					4.6	0.18"	MO:25			202~292	900~1300	100
SSCT-SAZ50			600	23.62"				185				
SSCT-8x150												
SSCT-8x150					c(	m					moo	
SSCT-8x150					ator.u						ct01.10to	
SSCT-8x150					30.					- onne	,0 •	
SSCT-8x150	G						cinoc			cinoco		
SSCT-BASCO   200   7.87   7.9   50   1.97   50   1.97   50   1.97   50   1.97   50   1.97   50   1.98   50   50   50   50   50   50   50   5							WW.S		11.42"	'2"		- WW.2"
SSCT-8x250   250   9.84"   SSCT-8x350   330   13,78"   SSCT-8x350   330   13,78"   SSCT-8x350   330   13,78"   SSCT-8x350   33,68"   SSCT-8x350   500   19,69"   SSCT-8x350   500   21,65"   7.9   0.31"   0.25   165   5.38"   405-495   1800-2200   100   SSCT-8x350   7.9   0.31"   0.25   165   7.28"   325							11/1/2					1100
SSCT-8/300   300   11,81"   SSCT-8/300   30,0   12,81"   SSCT-8/300   400   15/25"   SSCT-8/300   400   15/25"   SSCT-8/300   400   15/25"   140   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   1.00   4.14"   4.05.51"   4.05.495   1.00												
SSCT-84500												
SSCT-84500					Lar C	0/11					COIII	
SSCT-84500					CLOI.					200	C(O).	
SSCT-8x550										COUL		
SSCT-8-600							Sinos			Sino		
SSCT-8x700					7.9	0.31"	0.25			405~495	1800~2200	100
SSCT-8x750												
SSCT-8x800   SOO   31.50"												
Sect					- (	m					mo-	
Sect					10. 10/s	,,,					Stor. Corr	
SSCT-10x150					BCIO					-nne	Cro	
SSCT-10x150							:000			:00CO///		
SSCT-10x260   200   7.87"   SSCT-10x260   250   9.84"   SSCT-10x260   250   9.84"   SSCT-10x300   300   11.81"   SSCT-10x300   300   13.78"   SSCT-10x300   300   15.75"   SSCT-10x400   400   15.75"   SSCT-10x450   450   17.72"   SSCT-10x500   500   19.69"   SSCT-10x500   500   21.65"   SSCT-10x500   500   21.65"   SSCT-10x500   600   23.62"   SSCT-10x500   600   23.62"   SSCT-10x500   600   23.62"   SSCT-10x700   700   27.56"   205   8.07"   SSCT-10x700   700   27.56"   205   8.07"   SSCT-10x700   750   29.53"   SSCT-10x700   750   29.53"   SSCT-10x700   750   29.53"   SSCT-12x300   300   11.81"   SSCT-12x300   300   13.69"   SSCT-12x300   SSC			1000	39.37"			S1110	290		51119		- NN -SII '
\$SCT-10x250							Maria					
SSCT-10x350   300   11.81"   SSCT-10x350   350   13.78"   SSCT-10x350   350   13.78"   SSCT-10x350   350   13.78"   SSCT-10x450   450   17.72"   SSCT-10x450   450   17.72"   SSCT-10x550   550   21.65"   SSCT-10x500   500   19.69"   100   0.39"   0.25   140   5.51"   478-550   2100-2400   100   0.362"   165   6.38"   165   6.38"   165   6.38"   165   7.28"   165												
SSCT-10x450   350   13.78"   SSCT-10x4400   400   15.75"   SSCT-10x4400   400   15.75"   SSCT-10x450   450   17.72"   SSCT-10x500   500   19.69"   SSCT-10x500   550   21.65"   SSCT-10x600   600   23.62"   SSCT-10x600   600   23.62"   SSCT-10x600   600   23.62"   SSCT-10x700   700   27.56"   SSCT-10x700												
SSCT-10x450					. c(	$M_{U}$					$m_{\rm co}$	
SSCT-10x450					Ctor.o.						ctor.or	
Sect   10x550   550   21.65"					40	0 00"	0.05			430 EEO		400
SSCT-10x650		SSCT-10x500	500	19.69"	10	0.39"	cino	140	5.51"	4/8~550	2100~2400	
SSCT-10x650							"WW.2"			'2.,		
SSCT-10x700							111 4.					
SSCT-10x800 800 31.50" SSCT-12x450 750 29.53" SSCT-12x450 150 5.91" SSCT-12x200 200 7.87" SSCT-12x200 200 7.87" SSCT-12x300 300 11.81" SSCT-12x300 300 11.81" SSCT-12x300 300 11.81" SSCT-12x300 500 19.69" SSCT-12x450 550 21.65" SSCT-12x500 500 19.69" SSCT-12x500 500 23.62" SSCT-12x500 500 23.62" SSCT-12x500 500 31.50" SSCT-12x500 500 33.46" SSCT-12x500 500 37.40" SSCT-12x500 50 50 77.40" SSCT-12x500 50 50 77.40" SSCT-16x250 550 20 9.84" SSCT-16x250 550 20 9.84" SSCT-16x500 500 13.78" SSCT-16x500 500 13.50" SSCT-16x500 500 31.50"												
SSCT-10x800   BOO   31.50"   SSCT-12x150   150   5.91"   SSCT-12x200   200   7.87"   SSCT-12x200   200   7.87"   SSCT-12x200   300   31.81"   SSCT-12x350   350   13.78"   SSCT-12x350   SSCT-12											-00	
SSCT-12x150					LAT C	0/1,					COII,	
SSC1-12x300   300   11.81"   SSC1-12x300   300   13.78"   SSC1-12x350   350   13.78"   SSC1-12x450   450   17.72"   SSC1-12x450   450   17.72"   130   5.12"   140   5.51"   SSC1-12x550   550   21.65"   SSC1-12x550   550   21.65"   SSC1-12x550   550   23.62"   SSC1-12x550   550   23.62"   SSC1-12x550   550   23.62"   SSC1-12x550   550   23.62"   SSC1-12x550   SSC1-12x50   SSC1-1					BOLO					-ne	Cro.	
SSC1-12x300   300   11.81"   SSC1-12x300   300   13.78"   SSC1-12x350   350   13.78"   SSC1-12x450   450   17.72"   SSC1-12x450   450   17.72"   130   5.12"   140   5.51"   SSC1-12x550   550   21.65"   SSC1-12x550   550   21.65"   SSC1-12x550   550   23.62"   SSC1-12x550   550   23.62"   SSC1-12x550   550   23.62"   SSC1-12x550   550   23.62"   SSC1-12x550   SSC1-12x50   SSC1-1							oC			· • • • • • • • • • • • • • • • • • • •		
SSC1-12x300   300   11.81"   SSC1-12x300   300   13.78"   SSC1-12x350   350   13.78"   SSC1-12x450   450   17.72"   SSC1-12x450   450   17.72"   130   5.12"   140   5.51"   SSC1-12x550   550   21.65"   SSC1-12x550   550   21.65"   SSC1-12x550   550   23.62"   SSC1-12x550   550   23.62"   SSC1-12x550   550   23.62"   SSC1-12x550   550   23.62"   SSC1-12x550   SSC1-12x50   SSC1-1							IN SINO			SILIO		
SSCT-12x400   400   15.75"   SSCT-12x450   450   17.72"   SSCT-12x450   450   17.72"   SSCT-12x550   550   18.69"   SSCT-12x550   550   21.65"   SSCT-12x550   550   21.65"   SSCT-12x500   600   23.62"   SSCT-12x700   700   27.56"   SSCT-12x750   750   29.53"   SSCT-12x850   850   33.46"   SSCT-16x850   250   9.84"   260   10.24"   SSCT-16x250   250   9.84"   290   11.42"   SSCT-16x250   250   9.84"   SSCT-16x350   350   13.78"   SSCT-16x350   350   13.78"   SSCT-16x450   450   17.72"   550							Mylas.					
SSCT-12x450												
SSCT-12x500         500         19.69"           SSCT-12x550         550         21.65"           SSCT-12x500         600         23.62"           SSCT-12x700         700         27.56"           SSCT-12x700         700         27.56"           SSCT-12x750         750         29.53"           SSCT-12x800         800         31.50"           SSCT-12x800         800         33.46"           SSCT-12x900         900         35.43"           SSCT-12x900         900         35.43"           SSCT-12x900         900         35.43"           SSCT-12x950         950         37.40"           SSCT-12x950         950         37.40"           SSCT-16x200         200         7.87"           SSCT-16x200         200         7.87"           SSCT-16x300         300         11.81"           SSCT-16x300         300         11.81"           SSCT-16x450         450         17.72"           SSCT-16x450         450         17.72"           SSCT-16x450         500         19.69"           SSCT-16x4500         700         27.56"           SSCT-16x800         800         31.50"												
SSCT-12x550         550         21.65"         12         0.47"         0.30         162         6.38"         562~652         2500~2900         100           SSCT-12x600         600         23.62"         250         28.07"         205         8.07"         205         8.07"         205         8.07"         223         8.78"         223         8.78"         223         8.78"         223         8.78"         223         8.78"         225         9.25"         223         8.78"         225         9.25"         225         9.25"         223         8.78"         225         9.25"         225         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         250         9.84"         90         3.54"         90         3.54"         90         3.54"         90         3.54"         105         4.14"         105 </td <td></td> <td></td> <td></td> <td></td> <td>00</td> <td>M</td> <td></td> <td></td> <td></td> <td></td> <td>mon</td> <td></td>					00	M					mon	
SSCT-12x700     700     27.56"       SSCT-12x750     750     29.53"       SSCT-12x800     800     31.50"       SSCT-12x850     850     33.46"       SSCT-12x850     950     37.40"       SSCT-12x950     950     37.40"       SSCT-12x950     950     37.40"       SSCT-12x950     950     37.40"       SSCT-16x950     950     37.40"       SSCT-16x200     200     7.87"       SSCT-16x300     300     11.81"       SSCT-16x300     300     11.81"       SSCT-16x300     350     13.78"       SSCT-16x400     400     15.75"       SSCT-16x400     450     17.72"       SSCT-16x500     500     19.69"       SSCT-16x600     600     23.62"       SSCT-16x600     600     23.62"       SSCT-16x800     800     31.50"       SSCT-16x800     800     31.50"       SSCT-16x800     900     35.43"		SSCT-12x550	550	21.65"	12	0.47"	0.30		6.38"		2500~2900	100
SSCT-12x800     800     31.50"       SSCT-12x850     850     33.46"       SSCT-12x900     900     35.43"       SSCT-12x950     950     37.40"       SSCT-12x1000     1000     39.37"       SSCT-16x200     200     7.87"       SSCT-16x250     250     9.84"       SSCT-16x300     300     11.81"       SSCT-16x350     350     13.78"       SSCT-16x450     450     17.72"       SSCT-16x450     450     17.72"       SSCT-16x450     500     1.30       SSCT-16x450     450     17.72"       SSCT-16x450     500     19.69"       SSCT-16x600     600     23.62"       SSCT-16x600     800     27.2     10.71"       140     5.51"     720~809       185     7.28"       205     8.07"       235     9.25"       260     10.24"					500					conne		
SSCT-12x800     800     31.50"       SSCT-12x850     850     33.46"       SSCT-12x900     900     35.43"       SSCT-12x950     950     37.40"       SSCT-12x1000     1000     39.37"       SSCT-16x200     200     7.87"       SSCT-16x250     250     9.84"       SSCT-16x300     300     11.81"       SSCT-16x350     350     13.78"       SSCT-16x450     450     17.72"       SSCT-16x450     450     17.72"       SSCT-16x450     500     1.30       SSCT-16x450     450     17.72"       SSCT-16x450     500     19.69"       SSCT-16x600     600     23.62"       SSCT-16x600     800     27.2     10.71"       140     5.51"     720~809       185     7.28"       205     8.07"       235     9.25"       260     10.24"							cinoC			cinoco.		
SSCT-12X890   SSC   SSCT-12X890   SSCT-12X							INN.SI			.5//		
SSCT-12x900     900     35.43"       SSCT-12x950     950     37.40"       SSCT-12x1000     1000     39.37"       SSCT-16x200     200     7.87"       SSCT-16x250     250     9.84"       SSCT-16x300     300     11.81"       SSCT-16x350     350     13.78"       SSCT-16x400     400     15.75"       SSCT-16x450     450     17.72"       SSCT-16x500     500     19.69"       SSCT-16x500     500     23.62"       SSCT-16x600     600     23.62"       SSCT-16x800     800     31.50"       SSCT-16x800     800     31.50"       SSCT-16x800     900     35.43"							Ma.					
SSCT-12x950         950         37.40"           SSCT-12x1000         1000         39.37"         290         11.42"           SSCT-16x200         200         7.87"         50         1.97"           SSCT-16x250         250         9.84"         50         1.97"           SSCT-16x300         300         11.81"         82         3.23"           SSCT-16x350         350         13.78"         90         3.54"           SSCT-16x450         450         17.72"         105         4.14"           SSCT-16x450         500         19.69"         130         5.12"           SSCT-16x500         500         19.69"         140         5.51"           SSCT-16x600         600         23.62"           SSCT-16x800         800         31.50"           SSCT-16x800         800         31.50"           SSCT-16x800         900         35.43"												
SSCT-12x1000     1000     39.37"       SSCT-16x200     200     7.87"       SSCT-16x250     250     9.84"       SSCT-16x300     300     11.81"       SSCT-16x350     350     13.78"       SSCT-16x450     450     17.72"       SSCT-16x450     450     17.72"       SSCT-16x500     500     19.69"       SSCT-16x600     600     23.62"       SSCT-16x700     700     27.56"       SSCT-16x800     800     31.50"       SSCT-16x800     800     31.50"       SSCT-16x800     900     35.43"						-0					-0	
SSCT-16x250 250 9.84" SSCT-16x300 300 11.81" SSCT-16x350 350 13.78" SSCT-16x450 400 15.75" SSCT-16x450 450 17.72" SSCT-16x500 500 19.69" SSCT-16x500 500 23.62" SSCT-16x600 600 23.62" SSCT-16x600 700 27.56" SSCT-16x800 800 31.50" SSCT-16x800 900 35.43"  65 2.56" 82 3.23" 90 3.54" 105 4.14" 105 4.14" 105 5.12" 140 5.51" 185 7.28" 205 8.07" 235 9.25" SSCT-16x800 900 35.43"		SSCT-12×1000		39.37"	. c(	$O(L_{I,I})$			11.42"		* COLL	
SSCT-16x400 400 15.75" SSCT-16x450 450 17.72" SSCT-16x500 500 19.69" SSCT-16x600 600 23.62" SSCT-16x700 700 27.56" SSCT-16x800 800 31.50" SSCT-16x800 900 35.43"  16 0.63" 105 4.14" 130 5.12" 140 5.51" 185 7.28" 205 8.07" 235 9.25" 260 10.24"		SSCT-16x200		7.87"	5C/O/.			50			C(O).	
SSCT-16x400 400 15.75" SSCT-16x450 450 17.72" SSCT-16x500 500 19.69" SSCT-16x600 600 23.62" SSCT-16x700 700 27.56" SSCT-16x800 800 31.50" SSCT-16x800 900 35.43"  16 0.63" 105 4.14" 130 5.12" 140 5.51" 185 7.28" 205 8.07" 235 9.25" 260 10.24"							-0			COULIC		
SSCT-16x400 400 15.75" SSCT-16x450 450 17.72" SSCT-16x500 500 19.69" SSCT-16x600 600 23.62" SSCT-16x700 700 27.56" SSCT-16x800 800 31.50" SSCT-16x800 900 35.43"  16 0.63" 105 4.14" 130 5.12" 140 5.51" 185 7.28" 205 8.07" 235 9.25" 260 10.24"							sinoc			Sinos		
SSCT-16x450     450     17.72"       SSCT-16x500     500     19.69"       SSCT-16x600     600     23.62"       SSCT-16x700     700     27.56"       SSCT-16x800     800     31.50"       SSCT-16x800     900     35.43"         130     5.12"       140     5.51"       185     7.28"       205     8.07"       235     9.25"       260     10.24"							WWW.S.					
SSCT-16x500     500     19.69"       SSCT-16x600     600     23.62"       SSCT-16x700     700     27.56"       SSCT-16x800     800     31.50"       SSCT-16x900     900     35.43"												
SSCT-16x600     600     23.62"       SSCT-16x700     700     27.56"       SSCT-16x800     800     31.50"       SSCT-16x900     900     35.43"					16	0.63"	0.35					50
SSCI-16x900   900   35.43"           260   10.24"		SSCT-16x600				m					-000	
SSCI-16x900   900   35.43"           260   10.24"					otor.Co	J					of Ol. Corr	
SSCI-16x900   900   35.43"           260   10.24"					3010					nne	Cio	
5/11/ 5/11/ EDU   11.42   5/11/   5/11							ino <sup>C</sup>			-inocorn.		
		2331-1371000		,55.07			NNN SIL			.5///		

PROFESSIONAL • QUALITY • SERVICES

# AISI304, 316, 316L Stainless Steel Ball Locking Cable Ties (Semi-coated)



























### Material

- Grade 304, 316 or 316L non-magnetic stainless steel with polyester coating
- Color: Black band and stainless steel buckle

### Structure

• Self-locking design with ball bearing head & band

### Operation temperature

-80°C~+150°C (-112°F~+302°F)

#### Features

- Used in a wide range of indoor, outdoor, and underground uses
- Superior corrosion resistance provides maximum performance and longer service life in harsh environments
- Metallic buckle helps to distinguish from black nylon cable tie
- Low profile, self-locking, ball bearing head mechanism with fully adjustable band provides quick and easy installation using hand tools
- Assures worker safety and bundle protection from abrasion during and after installation
- UV resistance, fire resistance, halogen free and non-toxic

### How to use

Firstly bundle up the cables, wires or other objects by semi-coated stainless steel cable tie, then Insert the band tail through the buckle, when the proper tension is reached, the internal locking ball won't roll freely, the tie is fully tightened, then cut off the tail by crimping tool.

### Packing

- (A) Normal packing: Packed in polybag with neutral label + export carton
- (B) Special packing:
  - (1) Colorful printing polybag + export carton
  - (2) Colorful inner box + export carton
  - (3) OEM label, inner box, blister, etc.

### Description

A 304,316,316L semi-coated stainless steel cable tie (also known as a semi-coated stainless steel zip tie ) is a kind of fastener used for holding items together (primarily electrical cables, wires or pipes) and keep away from damage. It has a band section with a locking ball in the buckle. Due to its high tensile, durability and long service life, such cable ties are ubiquitous, finding use in a wide range of other applications.

### Applications

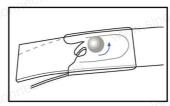
Mainly useful in applications where corrosion, vibration, general weathering, radiation, high temperature and hazardous areas:

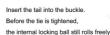
- Shipbuildina
- Automotive
- Nuclear power
- Aerospace
- Construction
- Interurban locomotive
- Telecommunications
- Food and beverage processing
- Marine
- Machinery
- Solar equipment
- Mining and railroad
- Petroleum and chemical industry
- General industry
- Fire protection
- Offshore facilities

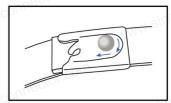
# Conforms to

- CE (EN50262: 1998 + A2: 2004)
- ROHS (Restriction of Hazardous Substances) Directive) 2011/65/EU Annex II, 2002/95/EC
- REACH SVHC (67/548/EEC and Regulation No.1907/2006)

# How locking ball works







use cable tie tool to cut off the tail. The ball then wedges into the buckle locking it tightly against both the top and bottom of the band

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PROFESSIONAL • QUALITY • SERVICES

AISI304, 316, 316L Stainless Steel Ball Locking Cable Ties (Semi-coated)























# Diagram



annector.	Leng	th (L)	Widt	h (W)	Thickness	Max. Bund	dle Diameter	Min. Tens	ile Strength	Packing
Item No.	(mm)	(inch)	(mm)	(inch)	(mm)	(mm)	(inch)	(lbs)	(N)	(pcs)
SCCTB-5x100	100	3.94"			WWW.	22	0.87"			MMM
SCCTB-5x150	150	5.91"			14.	35	1.38"			
SCCTB-5x200	200	7.87"				50	1.97"			
SCCTB-5x250	250	9.84"		m		65	2.56"		mo	
SCCTB-5x300 SCCTB-5x350	300 350	13.78"		)v.		<u>82</u> 90	3.23" 3.54"		ctor.com	
SCCTB-5x300	400	15.75"				105	4.14"	cinoconne	Gro	
SCCTB-5x450	450	17.72"			-inoC	130	5.12"	-inocorr		
SCCTB-5x500	500	19.69"	4.6	0.18"	0.30	140	5.51"	130~220	600~1000	100
SCCTB-5x550	550	21.65"	7.0	00	WAG:GG	162	6.38"	100 220		Minos
SCCTB-5x600 SCCTB-5x700	600 700	23.62" 27.56"				185 205	7.28" 8.07"			
SCCTB-5x750	750	29.53"		~		223	8.78"		~	
SCCTB-5x800	800	31.50"		0/11		235	9.25"		ctor.com	
SCCTB-5x850	850	33.46"				250	9.84"	-ne	C.C.	
SCCTB-5x900	900	35.43"			nC	260	10.24"	sinoconne		
SCCTB-5x950 SCCTB-5x1000	950 1000	37.40"			. IN SILIO	272 290	10.71" 11.42"	SILIO		
SCCTB-8x150	150	5.91"			MMA	35	1.38"			141111
SCCTB-8x200	200	7.87"				50	1.97"			
SCCTB-8x250	250	9.84"				65	2.56"			
SCCTB-8x300	300	11.81"		$D_{UU}$		82	3.23"		$m_{0.0}$	
SCCTB-8x350	350 400	13.78" 15.75"				90	3.54" 4.14"	- 0	.ctor.com	
SCCTB-8x400 SCCTB-8x450	450	17.72"			- 0	105	5.12"	cinoconne		
SCCTB-8x500	500 c	19.69"			sinoc	140	5.51"	sinous		
SCCTB-8x550	550	21.65"	7.9	0.31"	0.30	162	6.38"	240~380	1100~1700	100
SCCTB-8x600	600	23.62"			144	185	7.28"			
SCCTB-8×700	700	27.56"				205	8.07"			
SCCTB-8x750 SCCTB-8x800	750 800	29.53" 31.50"		m		223 235	8.78" 9.25"		mo-	
SCCTB-8x850	850	33.46"		Jv.		250	9.84"		ctor.com	
SCCTB-8x900	900	35.43"				260	10.24"	sinoconne	Cic	
SCCTB-8x950	950	37.40"			-inoC	272	10.71"	-inocorr.		
SCCTB-8×1000	1000	39.37"			- KMM-2111	290	11.42"	2111		- KNN 511,
SCCTB-10x150	150 200	5.91" 7.87"			Mar.	35	1.37" 1.97"			
SCCTB-10x200 SCCTB-10x250	250	9.84"				50 65	2.56"			
SCCTB-10x300	300	11.81"		~		82	3.23"		~	
SCCTB-10x350	350	13.78"		0///		90 (	3.54"		rot COIII	
SCCTB-10x400	400	15.75"				105	4.14"	-ne	C.C.	
SCCTB-10x450	450	17.72" 19.69"	10	0.39"	0.30	130 140	5.12" 5.51"	260~400	1200~1800	100
SCCTB-10x500 SCCTB-10x550	500 550	21.65"			SINO-	162	6.38"	SILIO		
SCCTB-10x600	600	23.62"			MNN .3"	185	7.28"			
SCCTB-10x650	650	25.59"				196	7.72"			
SCCTB-10x700	700	27.56"				205	8.07"			
SCCTB-10x750	750	29.53" 31.50"		$^{0}U_{U}$		223	8.78" 9.25"		· · · com	
SCCTB-10x800 SCCTB-12x150	800 150	5.91"	2Ctol.			235 35	1.37"		Ctol.	
SCCTB-12x200	200	7.87"			-0	50	1.97"	COULIE		
SCCTB-12x250	250 c	9.84"			<sub>www</sub> .sinoc	65	2.56"	sinoconne		
SCCTB-12x300	300	11.81"			WWW.	82	3.23"			
SCCTB-12x350	350 400	13.78" 15.75"				90 105	3.54" 4.14"			
SCCTB-12x400 SCCTB-12x450	450 450	17.72"				130	5.12"			
SCCTB-12x500	500	19.69"		m		140	5.51"		mon	
SCCTB-12x550	550	21.65"	12	0.47"	0.35	162	6.38"	400~490	1800~2200	100
SCCTB-12x600	600	23.62"				185	7.28"	counce		
SCCTB-12x700 SCCTB-12x750	700 750	27.56" 29.53"			www.sinoc	205	8.07" 8.78"	sinoconne		
SCCTB-12x750	800	31.50"			MWW.S.	235	9.25"	.3.		
SCCTB-12x850	850	33.46"			14.	250	9.84"			
SCCTB-12x900	900	35.43"				260	10.24"			
SCCTB-12x950	950	37.40"		m		272	10.71"		. com	
SCCTB-12x1000 SCCTB-16x200	1000 200	39.37" 7.87"	-301.C	),		290 50	11.42"		CLOL.COL.	
SCCTB-16x250	<u>200</u> 250	9.84"				65	2.56"	sinoconne	000	
SCCTB-16x300	300	11.81"			SinoC	82	3.23"	sinoco		
SCCTB-16x350	350	13.78"			WINN SILL	90	3.54"	.5//		
SCCTB-16x400	400	15.75"			110.	105	4.14"			
SCCTB-16x450 SCCTB-16x500	450 500	17.72" 19.69"	16	0.63"	0.45	130 140	5.12" 5.51"	440~550	2000~2500	50
SCCTB-16x500	600	23.62"		nn		185	7.28"			
SCCTB-16x700	700	27.56"		)(1,		205	8.07"		.ctor.com	
SCCTB-16x800	800	31.50"				235	9.25"	nne	Cro.	
SCCTB-16x900 SCCTB-16x1000	900 1000	35.43"			ino <sup>C</sup>	290	10.24" 11.42"	-inocoli,,		
	1000	JJ-,J/			. NN. SILI	_ 230		,5///		

PROFESSIONAL • QUALITY • SERVICES

# AISI304, 316, 316L Stainless Steel Ball Locking Cable Ties (Fully Coated)



























### Material

- Grade 304, 316 or 316L non-magnetic stainless steel with polyester coating
- Color: Black band and black buckle

### Structure

- Self-locking design with ball locking head & band
- Operation temperature
- -80°C~+150°C (-112°F~+302°F)

#### Features

- Used in a wide range of indoor, outdoor, and underground uses
- Superior corrosion resistance provides maximum performance and longer service life in harsh environments
- Prevents the corrosion between dissimilar materials
- Low profile, self-locking, ball bearing head mechanism with fully adjustable band provides quick and easy installation using hand tools
- Assures worker safety and bundle protection from abrasion during and after installation
- Provides additional edge protection of cable bundling
- UV resistance, fire resistance, halogen free and non-toxic

### How to use

Firstly bundle up the cables, wires or other objects by fully coated stainless steel cable tie, then Insert the band tail through the buckle, when the proper tension is reached, the internal locking ball won't roll freely, the tie is fully tightened, then cut off the tail by crimping tool.

### Packing

- (A) Normal packing: Packed in polybag with neutral label + export carton
- (B) Special packing:
  - (1) Colorful printing polybag + export carton
- (2) Colorful inner box + export carton
- (3) OEM label, inner box, blister, etc.

### Description

A 304, 316, 316L fully coated stainless steel cable tie (also known as a fully coated stainless steel zip tie ) is a kind of fastener used for holding items together (primarily electrical cables, wires or pipes) and keep away from damage. It has a band section with a locking ball in the buckle. Due to its high tensile, durability and long service life, such cable ties are ubiquitous, finding use in a wide variety of other applications.

### Applications

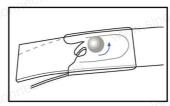
Mainly useful in applications where corrosion, vibration, general weathering, radiation, high temperature and hazardous areas:

- Shipbuildina
- Automotive
- Nuclear power
- Aerospace
- Construction
- Interurban locomotive
- Telecommunications
- Food and beverage processing
- Marine
- Machinery
- Solar equipment
- Mining and railroad
- Petroleum and chemical industry
- General industry
- Fire protection
- Offshore facilities

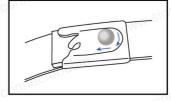
# ■ Conforms to

- CE (EN50262: 1998 + A2: 2004)
- ROHS (Restriction of Hazardous Substances) Directive) 2011/65/EU Annex II, 2002/95/EC
- REACH SVHC (67/548/EEC and Regulation No.1907/2006)

# How locking ball works







use cable tie tool to cut off the tail. The ball then wedges into the buckle locking it tightly against both the top and bottom of the band

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AISI304, 316, 316L Stainless Steel Ball Locking Cable Ties (Fully Coated)

























	nnector.	Leng	jth (L)	Widt	h (W)	Thickness	Max. Bund	dle Diameter	Min. Tens	ile Strength	Packing
CO	Item No.	(mm)	(inch)	(mm)	(inch)	(mm)	(mm)	(inch)	(lbs)	(N)	(pcs)
	FCCT-5x100	100	3.94"			VINA	22	0.87"			MNN
	FCCT-5x150	150	5.91"			14.	35	1.38"			14.
	FCCT-5x200	200	7.87"				50	1.97"			
	FCCT-5x250	250	9.84"		~		65	2.56"			
	FCCT-5x300	300	11.81"	r C	$D_{UU}$		82	3.23"		CO//,	
	FCCT-5x350	350	13.78"	ector. C			90	3.54"	26	ctor.com	
ce	FCCT-5x400	400	15.75"			~ C	105	4.14"	cinoconne		
	FCCT-5x450	450	17.72"			- sinoc	130	5.12"	sinous		nia .
_	FCCT-5x500	500 550	19.69" 21.65"	4.6	0.18"	0.30	140	5.51" 6.38"	130~220	600~1000	100
_	FCCT-5x550 FCCT-5x600	600	23.62"			110 .	162 185	7.28"	1		111
_	FCCT-5x700	700	27.56"				205	8.07"	•		
_	FCCT-5x750	750	29.53"		-00		223	8.78"	•		
	FCCT-5x800	800	31.50"	r C(	$D_{UU}$		235	9.25"		ctor.com	
	FCCT-5x850	850	33.46"	Ctol.			250	9.84"	-6	$C_{IOI}$ .	
-0	FCCT-5x900	900	35.43"			- 0	260	10.24"	sinoconne		
	FCCT-5x950	950	37.40"			- cinoc	272	10.71"	cinous		nia.
	FCCT-5x1000	1000	39.37"			-ann.s.	290	11.42"	, .5.		TOWN.S.
	FCCT-8x150	150	5.91"			111 4.	35	1.38"			111
_	FCCT-8x200	200	7.87"				50	1.97"			
_	FCCT-8x250	250	9.84"		~^		65	2.56"		-0	
	FCCT-8x300	300 350	11.81"	- v C(	$D_{UJ}$		82	3.23"		COUL	
	FCCT-8×350	400	15.75"	otor.u			90	4.14"		ctor.com	
	FCCT-8x400 FCCT-8x450	450	17.72"				130	5.12"	einoconne		
4	FCCT-8x500	500	19.69"			cinoc	140	5.51"	sinoco.		nio
	FCCT-8x550	550	21.65"	7.9	0.31"	0.30	162	6.38"	3	1100~1700	100
	FCCT-8x600	600	23.62"	7.0	0.01	W. O. CO	185	7.28"		. 100 1700	111111111111111111111111111111111111111
	FCCT-8x700	700	27.56"				205	8.07"	1		
	FCCT-8x750	750	29.53"				223	8.78"			
	FCCT-8x800	800	31.50"	. c(	$M_{U}$		235	9.25"		ctor.com	
	FCCT-8x850	850	33.46"	-401.U			250	9.84"		~101.US	
	FCCT-8x900	900	35.43"	300			260	10.24"	sinoconne	0.0	
CP	FCCT-8x950	950	37.40"			Conic	272	10.71"	-inocur.		Oi-
	FCCT-8x1000	1000	39.37"			SII.	290	11.42"	.S// .		- N.SIII.
	FCCT-10x150	150	5.91"			Maria	35	1.37"			Maria
	FCCT-10x200	200	7.87"				50	1.97"			
	FCCT-10x250	250	9.84"				65	2.56"			
	FCCT-10x300	300	11.81"	~(	m		82	3.23"		ctor.com	
_	FCCT-10x350	350	13.78"	-tor.0	),		90	3.54"		401.00.	
-	FCCT-10x400	400 450	15.75" 17.72"	BCC			105	4.14" 5.12"	-206	Cic	
	FCCT-10x450 FCCT-10x500	500	19.69"	10	0.39"	0.30	140	5.51"	260~400	1200~1800	100
	FCCT-10x550	550	21.65"			SILIO	162	6.38"	S///0		- N.S///
	FCCT-10x600	600	23.62"			MMM	185	7.28"	1		MMM.S.
	FCCT-10x650	650	25.59"			**	196	7.72"			
	FCCT-10x700	700	27.56"				205	8.07"			
	FCCT-10x750	750	29.53"		m		223	8.78"		. com	
	FCCT-10x800	800	31.50"	10.70°	)///		235	9.25"		L'COLL	
	FCCT-12×150	150	5.91"	3Cro.			35	1.37"	-ne	Cro.	
	FCCT-12x200	200	7.87"				50	1.97"	sinoconne		
	FCCT-12x250	250	9.84"			Sinoc	65	2.56"	SINO		nisin'
	FCCT-12x300	300	11.81"			www.sinoc	82	3.23"			www.sin
	FCCT-12x350	350	13.78"			4.	90	3.54"			4.5
	FCCT-12x400	400	15.75"				105	4.14"			
	FCCT-12x450	450	17.72"		m		130	5.12"			
	FCCT-12x500	500	19.69" 21.65"	46 G	0 43"	0.05	140	5.51"	100 100	1800 000	100
	FCCT-12x550	<u> 550</u>	23.62"	12	0.47"	0.35	162	6.38"		1800~2200	100
	FCCT-12x600	<u> </u>	27.56"				205	7.28" 8.07"	sinoconne		
	FCCT-12x700 FCCT-12x750	700 750	29.53"			<sub>www</sub> .sino <sup>c</sup>	223	8.78"	sinous		nia.
	FCCT-12x800	800	31.50"			WWW.S.	235	9.25"	.5		WWW.S.
	FCCT-12x850	850	33.46"			114.	250	9.84"			44.
	FCCT-12x900	900	35.43"				260	10.24"			
	FCCT-12x950	950	37.40"		-0		272	10.71"		-0	
	CCT-12×1000	1000	39.37"	× C(	$D_{UU}$		290	11.42"		~ com	
	FCCT-16x200	200	7.87"	C/O1.			50	1.97"		-1- C/ 1-	
_	FCCT-16x250	250	9.84"				65	2.56"	sinoconne		
	FCCT-16x300	300	11.81"			ainoC	82	3.23"	sinocor		oio
	FCCT-16x350	350	13.78"			WW.SIL	90	3.54"	,5//		NN .SII.
	FCCT-16x400	400	15.75"			Man	105	4.14"			11/10
	FCCT-16x450	450	17.72"	16	0.63"	0.45	130	5.12"	440~550	2000~2500	50
	FCCT-16x500	500	19.69"			J. 7.5	140	5.51"			
	FCCT-16x600	600	23.62"	0(	m		185	7.28"		ctor.com	
	FCCT-16x700	700	27.56"	ctor.c			205	8.07"		A01.00	
		000	24 =0"	. (10)							
	FCCT-16x800	800	31.50"	SCIO.			235	9.25"	anne	0.00	
وم		800 900 1000	31.50" 35.43" 39.37"	SCro.		-inoC	260 290	9.25" 10.24" 11.42"	sinoconne		in

PROFESSIONAL • QUALITY • SERVICES

# AISI304, 316, 316L Multicolor Stainless Steel Ball Locking Cable Ties























- Grade 304, 316 or 316L non-magnetic stainless steel with multicolored polyester coating
- Color: Multicolored band & stainless steel buckle

### Structure

- Self-locking design with ball locking head & band
- Operation temperature
- -80°C~+150°C (-112°F~+302°F)

#### Features

- Used in a wide range of indoor, outdoor, and underground uses
- Superior corrosion resistance provides maximum performance and longer service life in harsh environments
- Offer additional protection & separation of dissimilar metals for improved corrosion resistance
- Low profile, self-locking, ball bearing head mechanism with fully adjustable band provides quick and easy installation using hand tools
- Assures worker safety and bundle protection from abrasion and scratching during and after installation
- Colored stainless steel cable tie provides an easy, quick identification of specific cables and cords

### How to use

Firstly bundle up the cables, wires or other objects by fully coated stainless steel cable tie, then Insert the band tail through the buckle, when the proper tension is reached, the internal locking ball won't roll freely, the tie is fully tightened, then cut off the tail by crimping tool.

### Packing

- (A) Normal packing: Packed in polybag with neutral label + export carton
- (B) Special packing:
  - (1) Colorful printing polybag + export carton
- (2) Colorful inner box + export carton
- (3) OEM label, inner box, blister, etc.

### Description

A 304, 316, 316L multi-color stainless steel cable tie (also known as a multi-color stainless steel zip tie ) is a kind of fastener used for holding items together (primarily electrical cables, wires or pipes) and keep away from damage. It has a band section with a locking ball in the buckle. Due to its high tensile, durability and long service life, such cable ties are ubiquitous, finding use in a wide range of other applications.

### Applications

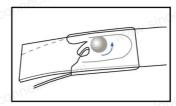
Mainly useful in applications where corrosion, vibration, general weathering, radiation, high temperature and hazardous areas:

- Shipbuildina
- Automotive
- Nuclear power
- Aerospace
- Construction
- Interurban locomotive
- Telecommunications
- Food and beverage processing
- Marine
- Machinery
- Solar equipment
- Mining and railroad
- Petroleum and chemical industry
- General industry
- Fire protection
- Offshore facilities

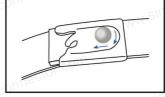
### Conforms to

- CE (EN50262: 1998 + A2: 2004)
- ROHS (Restriction of Hazardous Substances) Directive) 2011/65/EU Annex II, 2002/95/EC
- REACH SVHC (67/548/EEC and Regulation No.1907/2006)

### How locking ball works



Insert the tail into the buckle Refore the tie is tightened, the internal locking ball still rolls freely



use cable tie tool to cut off the tail. The ball then wedges into the buckle locking it tightly against both the top and bottom of the band

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AISI304, 316, 316L Multicolor Stainless Steel Ball Locking Cable Ties





















# Diagram



annector.	Leng	gth (L)	Widt	h (W)	Thickness	Max. Bund	lle Diameter	Min. Tens	ile Strength	Packing
Item No.	(mm)	(inch)	(mm)	(inch)	(mm)	(mm)	(inch)	(lbs)	(N)	(pcs)
SCCT-5x100	100	3.94"			MNN .s.	22	0.87"			MAN 20
SCCT-5x150	150	5.91"			111 .	35	1.38"			
SCCT-5x200	200	7.87"				50	1.97"			
SCCT-5x250	250	9.84"		m		65	2.56"		mo.	
SCCT-5x300 SCCT-5x350	300	11.81"	ctor.c'	D/ .		<u>82</u> 90	3.23" 3.54"		ctor.com	
SCCT-5x400	400	15.75"	SCIO			105	4.14"	sinoconne	Gro	
SCCT-5x450	450	17.72"			Sonia	130	5.12"	-inocorr		
SCCT-5x500	500	19.69"	4.6	0.18"	0.30	140	5.51"	130~220	600~1000	100
SCCT-5x550	550	21.65"		0.10	WAG:00	162	6.38"	100 LL0	000 1000	MINOO
SCCT-5x600 SCCT-5x700	700	23.62"				185 205	7.28" 8.07"			
SCCT-5x750	750	29.53"		~^		223	8.78"		-00	
SCCT-5x800	800	31.50"	Lor C	0///		235	9.25"		COIII	
SCCT-5x850	850	33.46"	SCIO.			250	9.84"	-ne	ctor.com	
SCCT-5x900	900	35.43"			00	260	10.24"	sinoconne		
SCCT-5x950	950	37.40"			I SINO	272 290	10.71"	Sino		
SCCT-5x1000 SCCT-8x150	150	5.91"			MMM	35	1.38"			144000
SCCT-8x200	200	7.87"				50	1.97"			
SCCT-8x250	250	9.84"				65	2.56"			
SCCT-8x300	300	11.81"		$M_{\rm CO}$		82	3.23"		- com	
SCCT-8x350	350	13.78"	ctor.u			90	3.54"		ctor.com	
SCCT-8x400 SCCT-8x450	400 450	15.75" 17.72"	50			105	4.14" 5.12"	cinoconne		
SCCT-8x500	500	19.69"	1		- cinou	140	5.51"	ainoco		
SCCT-8x550	550	21.65"	7.9	0.31"	0.30	162	6.38"	240~380	1100~1700	100
SCCT-8x600	600	23.62"			114.	185	7.28"			
SCCT-8x700	700	27.56"				205	8.07"			
SCCT-8x750	750 800	29.53"		m		223	8.78" 9.25"		mo	
SCCT-8x800 SCCT-8x850	850	31.50"	10° 10°	0///		235 250	9.84"		ctor.com	
SCCT-8x900	900	35.43"	BCIO.			260	10.24"	sinoconne	Cro.	
SCCT-8x950	950	37.40"			:000	272	10.71"	:00CO///		
SCCT-8x1000	1000	39.37"			SIII.	290	11.42"	51110		SIII
SCCT-10x150	150	5.91"			Was .	35	1.37"			
SCCT-10x200	200 250	7.87" 9.84"				50	1.97" 2.56"			
SCCT-10x250 SCCT-10x300	300	11.81"		-0		65 82	3.23"		-0	
SCCT-10x350	350	13.78"	- v 0	$D_{U,I}$		90	3.54"		ctor.com	
SCCT-10x400	400	15.75"	SCLOI.			105	4.14"	-26	CfO/.	
SCCT-10x450	450	17.72"	10	0.39"	0.30	130	5.12"	260~400	1200~1800	100
SCCT-10x500	500	19.69"		0.00	31 SMOC	140	5.51"	SMOCAGO	1230 1330	
SCCT-10x550 SCCT-10x600	550 600	23.62"			WMM.	162 185	6.38" 7.28"			
SCCT-10x650	650	25.59"			4.	196	7.72"			
SCCT-10x700	700	27.56"				205	8.07"			
SCCT-10x750	750	29.53"		nn		223	8.78"		om com	
SCCT-10x800	800	31.50"	ctor.u			235	9.25"		ctor.	
SCCT-12x150 SCCT-12x200	150 200	7.87"	30			35 50	1.37" 1.97"	SUNNE		
SCCT-12x250	250	9.84"			<sub>www</sub> .sinoc	65	2.56"	sinoconne		
SCCT-12x300	300	11.81"			WWW.S.	82	3.23"	.5.		
SCCT-12x350	350	13.78"			44	90	3.54"			
SCCT-12x400	400	15.75" 17.72"				105	4.14"			
SCCT-12x450 SCCT-12x500	450 500	19.69		m		130 140	5.12" 5.51"		- om	
SCCT-12x550	550	21.65"	120	0.47"	0.35	162	6.38"	400~490	1800~2200	100
SCCT-12x600	600	23.62"	3000	,		185	7.28"		0223	. 33
SCCT-12x700	700	27.56"			www.sinoc	205	8.07"	sinoconne		
SCCT-12x750	750	29.53"			NIN SILL	223	8.78"	.S// '		
SCCT-12x800 SCCT-12x850	800	31.50"			Man.	235	9.25"			
SCCT-12x800	850 900	35.43"	!			250 260	9.84" 10.24"			
SCCT-12x950	950	37.40"		-0		272	10.71"		-0	
SCCT-12x1000	1000	39.37"	- C	$D_{UU}$		290, (	11.42"		Lar com	
SCCT-16x200	200	7.87"	SCIOI.			50	1.97"	200	C(O).	
SCCT-16x250	250	9.84"				65	2.56"	sinoconne		
SCCT-16x300 SCCT-16x350	300	11.81"			SINOC	<u>82</u> 90	3.23"	SILLO		
SCCT-16x400	400	15.75"			<sub>www</sub> .sin <sup>oc</sup>	105	4.14"	*		
SCCT-16x450	450	17.72"	10	0.60"		130	5.12"	440 EEC	2000 2500	50
SCCT-16x500	500	19.69"	16	0.63"	0.45	140	5.51"	440~550	2000~2500	JU
SCCT-16x600	600	23.62"	0	m		185	7.28"		ctor.com	
SCCT-16x700	700	27.56"	Ctor. C			205	8.07"		ctor.os.	
SCCT-16x800 SCCT-16x900	900	31.50"	500			235 260	9.25" 10.24"	conne		
SCCT-16x1000		39.37"			ein <sup>oC</sup>	290	11.42"	sinoco.		