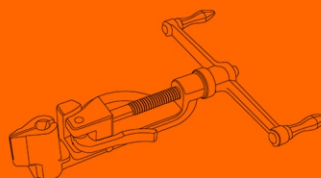
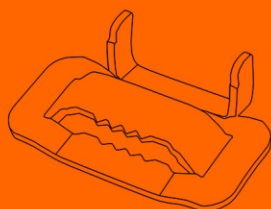




# PRODUCT CATALOG



# PRODUCT INDEX

Stainless Steel Banding, Buckles & Cable Ties

[www.lonyou.com](http://www.lonyou.com)



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## ◆Description◆

Stainless Steel Banding is a fantastic product due to its versatility and durability. It has an extremely high breaking strength which makes it an ideal option for heavier applications. Stainless Steel Banding has higher resistance to corrosion than other forms of metal and plastic strapping, which means it will survive longer in unfavorable environments. We have 3 different grades of Stainless Steel Banding available, it should be noted that the different grades of Stainless Steel perform better in harsh environments than others.

## ◆Features◆

1. Stainless steel 201 & 304 offer good resistance to oxidation and many moderate corrosive agents;
2. Utilized in general use banding applications, such as cables, hoses, signs bundling;
3. Can be used with clip style buckles to create band clamps;
4. Packaged in a standard box or a durable plastic tote for easy dispensing.

## ◆The Most Common Sizes◆

WIDTH		THICKNESS	
inch	mm	inch	mm
3/8	9.5	0.020	0.50
1/2	12.7	0.020	0.50
5/8	16.0	0.020	0.50
3/4	19.0	0.020	0.50
1/2	12.7	0.030	0.76
5/8	16.0	0.030	0.76
3/4	19.0	0.030	0.76

30.5M/Roll packed in cardboard or plastic box

## ◆The Recommended Buckles◆



Ear-lokt Banding Buckles  
See Page 8

WIDTH		THICKNESS	
inch	mm	inch	mm
3/8	9.5	0.015	0.40
25/64	10.0	0.015	0.40
1/2	12.7	0.015	0.40
5/8	16.0	0.015	0.40
3/4	19.0	0.015	0.40
25/32	20.0	0.015	0.40

## ◆0.4mm Light Duty Bands◆

**Material:** SS201, 304, 316

**Packing:** Support 30.5m, 50m, 100m, 200m per roll packed in a cardboard or plastic box.

**Use With**

Stainless Steel Banding Clips (See Page 9)

**Installed With**

LYBT002 Ratchet Banding Tool (See Page 20)

WIDTH		THICKNESS	
inch	mm	inch	mm
3/8	9.5	0.028	0.70
25/64	10.0	0.028	0.70
1/2	12.7	0.028	0.70
5/8	16.0	0.028	0.70
3/4	19.0	0.028	0.70
25/32	20.0	0.028	0.70

## ◆0.7mm Series SS Bands◆

**Material:** SS201, 304, 316

**Packing:** Support 30.5m, 50m, 100m per roll packed in a cardboard or plastic box.

**Use With**

Ear-lokt Banding Buckles & Clips (See Page 8)

**Installed With**

LYBT001 Banding Tool (See Page 20)

LYBT002 Ratchet Banding Tool (See Page 20)

WIDTH		THICKNESS	
inch	mm	inch	mm
1/2	12.7	0.040	1.0
5/8	16.0	0.040	1.0
3/4	19.0	0.040	1.0
25/32	20.0	0.040	1.0
1	25.0	0.040	1.0
1-1/4	32.0	0.040	1.0

## ◆1.0mm Heavy Duty Bands◆

**Material:** SS201, 304, 316

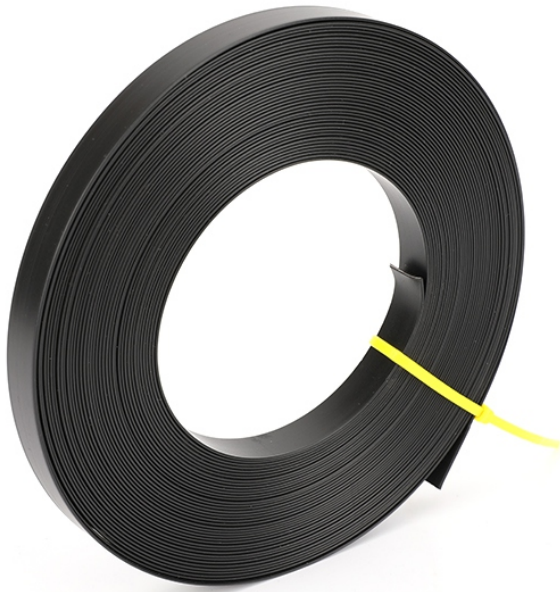
**Packing:** Support 30.5m, 50m per roll packed in a cardboard box.

**Use With**

Ear-lokt Banding Buckles (See Page 8)

**Installed With**

LYBT003 Heavy Duty Banding Tool (See Page 20)



## ◆Description◆

Utilizing a PVC coating on the entire surface of steel strap body, stainless steel banding gets extra resistance to corrosion and oxidation, and provides other benefits including protecting objects from abrasion, making the ties easier to handle in cold temperatures, and preventing galvanic reactions between the steel tie and a different metal. Usually, the coated banding is mostly used for the marine projects where require better and performance of resistance to corrosion.

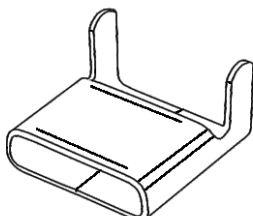
## ◆Specifications◆

WIDTH		THICKNESS	
inch	mm	inch	mm
5/16	8.0	0.015	0.4
25/64	10.0	0.015	0.4
1/2	12.0	0.015	0.4
5/8	16.0	0.015	0.4
5/16	8.0	0.040	1.0
25/64	10.0	0.040	1.0
1/2	12.0	0.040	1.0
5/8	16.0	0.040	1.0

**Packing:** 20 or 25M/Roll packed in cardboard box

**Material:** 304 & 316 stainless steel

**Use with:** Stainless Steel Banding Clips (See Page 9)



**Installed With:** LYBT002 Ratchet Banding Tool







## ◆Description◆

The Stainless Steel Band Clamp is a DIY type hose clamp, you can cut off the hose clamp strap in any length you want easily, then insert the fastener to make a suitable size you want, no more waste any materials.

Stainless Steel Band Clamps allow users make a hose clamp of the size they want, and also it requires no professional tool for installation, making your job to be done with high efficiency.

## ◆Specifications ◆

CODE	DESCRIPTION
AK08B	Band - 8.0 X 0.6 mm
AK12B	Band - 12.7 X 0.6 mm
AK14B	Band - 14.2 X 0.6 mm
AK08H	Clamp - 8.0 mm
AK12H	Clamp - 12.7 mm
AK14H	Clamp - 14.2 mm

## ◆Stainless Steel Band Clamps◆

**Material:** SS201, 304, 316

**Packing:** Bands - 30.5m, 50m per roll  
packed in a cardboard box.

Heads - 50 pcs per box

**Installed With:** Screw Driver



## ◆Description◆

The Stainless Steel Band Clamp is a DIY type hose clamp, you can cut off the hose clamp strap in any length you want easily, then insert the fastener to make a suitable size you want, no more waste any materials.

Stainless Steel Band Clamps allow users install and release the clamp more quickly, and also it requires no professional tool for installation, making your job to be done with high efficiency.

## ◆Specifications◆

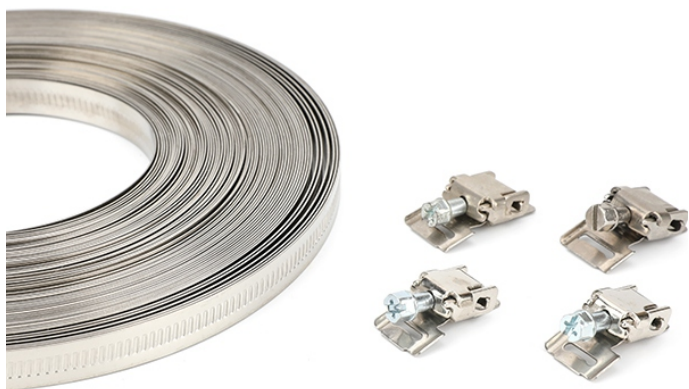
CODE	DESCRIPTION
GK09B	Band - 19.0 X 0.6 mm
GK12B	Band - 12.0 X 0.6 mm
GK09H	Clamp - 9.0 mm
GK12H	Clamp - 12.0 mm

## ◆Quick Lock Band Clamps◆

**Material:** SS304, 430

**Packing:** Bands - 30.5m, 50m per roll  
packed in a cardboard box.  
Heads - 50 pcs per box

**Installed With:** Screw Driver



## ◆Ear-lokt Banding Buckles◆

Ear-lokt Stainless Steel Banding Buckles can be used with many types of stainless steel straps, providing superior fastening strength. With a variety of widths and thicknesses available for different requirements of project application and cost. Made of 304 & 201 stainless steel, offering great resistance to corrosion and oxidation.

## ◆Features◆

1. Ear-lokt style banding buckles for standard duty applications including hose assemblies, cable bundling and general fastening;
2. 300 series of stainless steel offers great resistance to oxidation and many moderate corrosive agents;
3. Can be hold a single or double wrapped band configuration;
4. Band clamps can be formed over any contour or shape;
5. PVC coatings come in various of colors, and offer superior performance, UV resistance and durability;
6. Giant banding buckles are used with the Giant stainless steel banding, where high tensile strength required.

## ◆Specifications◆

WIDTH		THICKNESS	FOR BAND WIDTH
inch	mm	mm	mm
3/8	9.5	1.0 & 1.2	8.0 ~ 10.0
1/2	12.7	1.2 & 1.5	12.0 ~ 13.0
5/8	16.0	1.2 & 1.5	14.0 ~ 16.0
3/4	19.0	1.5 & 1.8	18.0 ~ 20.0
1	25.0	2.3	25
1-1/4	32.0	2.3	32



**Material:** SS201, 304, 316

**Packing:** 100 or 50 pcs packed in a cardboard box.

**Use With:** Stainless Steel Banding (See Page 3)

**Installed With:** Stainless Steel Banding Tools (See Page 20)



## ◆Stainless Steel Banding Clips◆

Stainless Steel Banding Clips are mostly used for light duty applications where needn't high requirements on strength. Especially, it's suit for cables and small signs bundling in telecom, traffic industry. Usually L style banding clips are used with 0.38 & 0.50 mm thick stainless steel straps. For application of thicker stainless steel banding, Ear-lokt banding buckles are better in strength.

## ◆Features◆

1. 300 series of stainless steel offers great resistance to oxidation and many moderate corrosive agents;
2. Utilized in light duty and general use banding applications;
3. Can hold a single or double wrapped band configuration;
4. Band clamps can formed over any contour or shape;
5. Used frequently for cable bundling, insulation and sign fixing applications.

## ◆Specifications◆

WIDTH		THICKNESS	FOR BAND WIDTH
inch	mm	mm	mm
3/8	9.5	0.7	8.0 ~ 10.0
1/2	12.7	0.8	12.0 ~ 13.0
5/8	16.0	0.8	14.0 ~ 16.0
3/4	19.0	1.0	18.0 ~ 20.0
1	25.0	1.2	25
1-1/4	32.0	1.5	32



**Material:** SS201, 304, 316

**Packing:** 100 or 50 pcs packed in a cardboard box.

**Use With:** Stainless Steel Banding (See Page 3)

**Installed With:** Banding Tools (See Page 20)



## ◆Stainless Steel Wing Seals◆

WIDTH		THICKNESS	FOR BAND WIDTH
inch	mm	mm	mm
3/8	9.5	0.7	8.0 ~ 10.0
1/2	12.7	0.8	12.0 ~ 13.0
5/8	16.0	0.8	14.0 ~ 16.0
3/4	19.0	1.0	18.0 ~ 20.0

**Material:** SS201, 304, 316

**Packing:** 100 or 50 pcs packed in a cardboard box.

**Installed With:** Stainless Steel Banding Tools (See Page 20)



## ◆Scru-lokt Banding Buckles◆

WIDTH		THICKNESS	FOR BAND WIDTH
inch	mm	mm	mm
3/8	9.5	0.7	8.0 ~ 10.0
1/2	12.7	0.8	12.0 ~ 13.0
5/8	16.0	0.8	14.0 ~ 16.0
3/4	19.0	1.0	18.0 ~ 20.0

**Material:** SS304, 316

**Packing:** 100 or 50 pcs packed in a cardboard box.

**Installed With:** Stainless Steel Banding Tools (See Page 20)



## ◆Ratchet Lock Banding Buckles◆

WIDTH		THICKNESS	FOR BAND WIDTH
inch	mm	mm	mm
3/8	9.5	1.0	9.5 ~ 10.0
3/4	19.0	1.5	19.0 ~ 20.0



## ◆Universal Channel Clamps◆

Universal channel clamp is new kind of sign fixing hardware, which is more versatile than the traditional pole clips. Used with stainless steel banding and buckles, it is easy to fit any sizes of poles. With different sizes available for various of aluminum channels, the clamps has been widely used in municipal construction.

## ◆Features◆

1. The original two piece design features a saddle that slides into the channel;
2. Two lengths are available for different pole diameters;
3. Use with stainless steel banding and buckles;
4. Made of 300 series of stainless steel.

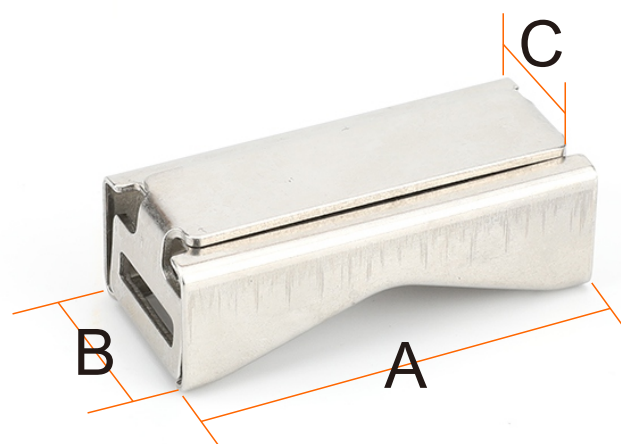
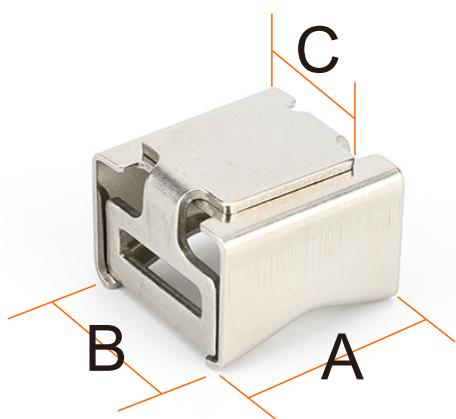
## ◆Specifications◆

CODE	SIZE(AXBXC)
UCC3230	70 X 32 X 30 mm
UCC3225	70 X 32 X 25 mm
UCC3222	70 X 32 X 22 mm
UCC3217	70 X 32 X 17 mm

### Use With:

Stainless Steel Banding, 1/2" and 3/4" wide;  
Preformed Stainless Steel Ties, 1/2" and 3/4" wide.

CODE	SIZE(AXBXC)
UCC7030	70 X 32 X 30 mm
UCC7025	70 X 32 X 25 mm
UCC7022	70 X 32 X 22 mm
UCC7019	70 X 32 X 19 mm
UCC7017	70 X 32 X 17 mm
UCC7013	70 X 32 X 13 mm



## ◆Ball-lock Cable Ties◆

The Ball-lock Stainless Steel Cable Ties are self-locking, requiring no time consuming crimping or folding operations, designed to secure hoses, cables, poles, pipes, and more when harsh environmental conditions may adversely affect the bundling application and used where corrosion, vibration, weathering, radiation, and temperature extremes are a concern, stainless steel cable ties can be used in virtually any indoor, outdoor, and underground application.

## ◆Features◆

1. Strong self-locking mechanism (stainless steel ball), with low insertion force;
2. Fast, easy and reliable installation;
3. Six widths (4.6 ~ 19.0 mm), suitable for most applications, indoor and outdoor;
4. Un-coated version, suitable for high temperature environments;
5. Two grades of non-magnetic stainless steel: 304 grade for standard applications and 316 grade (marine grade) for extra corrosion resistance;
6. 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. Unique stainless steel ball locking design allows smooth entry of the tie body for ease of threading. The ball is permanently entrapped in the head portion of the tie. When the tail of the tie is passed through the locking head, the tail is forced upward by the ramp (see drawing) which creates constant contact between the tie and the locking ball. This contact assures locking in any position (upside down, sideways, etc.). When locked on a bundle, the ball, working in conjunction with the angled ramp of the head, provides a positive mechanical wedge locking action. The forces created by this wedging action are so great that mechanical deformation of the tie body occurs at the point of contact between the ball and tie, locking the tie.

## ◆Technical Information◆

**Material:** 304/316 grade stainless steel;

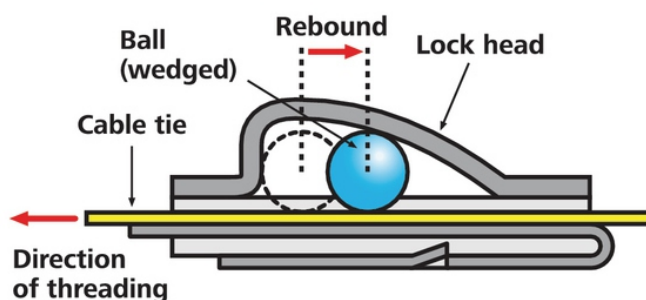
**Temperature range:** -80°C to +538°C;

**Color:** Metallic;

**Flammability rating:** Absolutely fireproof;

**Other properties:** UV-resistant.

## ◆Ball-lock Mechanism◆



## ◆Ball-lock Cable Ties◆



## ◆Specifications◆

WIDTH(MM)	THICKNESS(MM)	LENGTH(MM)	CAEBL TIE TOOLS
4.6	0.25	150 ~ 2,000	LYCT01 & LYCT02
7.9	0.25	150 ~ 2,000	LYCT01 & LYCT02
10.0	0.25	200 ~ 2,000	LYCT02
12.0	0.30	200 ~ 2,000	LYCT02
16.0	0.40	300 ~ 3,000	LYBT002
19.0	0.50	500 ~ 3,000	LYBT002

Any specific lengths in the range are support for customizing. For more details about the tools, see page 20.



LYCT01



LYCT02



LYBT002



## ◆PVC Coated Ball-lock Cable Ties◆

PVC Coated Ball-lock Cable Ties are coated with PVC on strap surface, offering better corrosion resistance and insulation performance to extreme environment like marine projects. With 4.6~16.0 mm wide steel cable ties available for choice, suitable for different strength requirements.

## ◆Technical Information◆

Material: 304/316 grade non-magnetic stainless steel;

Coating: Polyester;

Temperature range: -80°C to +150°C;

Color: Black and any other colors available;

Flammability rating: Absolutely fireproof;

Other properties: UV-resistant, Halogen free, non toxic.

## ◆Specifications◆

WIDTH(MM)	THICKNESS(MM)	LENGTH(MM)	CAEBL TIE TOOLS
4.6	0.40	150 ~ 1,000	LYCT01& LYCT02
7.9	0.40	150 ~ 1,000	LYCT01& LYCT02
10.0	0.40	200 ~ 1,000	LYCT02
12.0	0.45	200 ~ 1,000	LYCT02
5.6	1.0	150 ~ 1,000	LYBT002
9.0	1.0	150 ~ 1,000	LYBT002

Any specific lengths in the range are support for customizing. For more details about the tools, see page 20.



## ◆Multi-lock Stainless Steel Ties◆



Multi-Lock Stainless Steel Ties offer a high strength plus vibration resistant benefit compared to the Ball-lock cable ties. Unique multi-locking mechanism design on the ladder strip can be applied without crimping tools Self-locking for fast, easy application. This product is a perfect choice for harsh duty or marine environments.

## ◆Features◆

1. Self-locking stainless steel ties;
2. Two widths - 7.0 mm and 12.0 mm;
3. Un-coated tie for high temperature applications;
4. Coated surface provides excellent chemical and weathering resistance,superior insulation and protection of cables;
5. Extended ladder slot provides larger bundle diameter with the same length of tie;
6. Unique high strength multiple locking system.

## ◆Specifications◆

WIDTH(MM)	THICKNESS(MM)	LENGTH(MM)	CAEBL TIE TOOLS
7.0	0.25	150 ~ 1,000	LYCT01 & LYCT02
12.0	0.25	150 ~ 1,000	LYCT02

Any specific lengths in the range are support for customizing. For more details about the tools, see page 20.

## ◆Ladder Type Stainless Steel Ties◆



Ladder type of unique multi-locking mechanism designed on the ladder strip enable fast, easy application can without tension tools. Both of coated and un-coated products are available; Fully coated products provide excellent insulation and protection for cables and pipes. Un-coated tie is ideal for being applied for extreme environment temperature applications.

## ◆Features◆

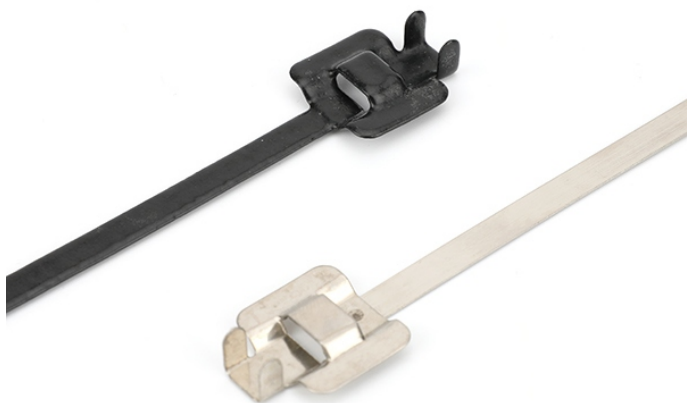
1. Self-locking ties make efficient and easy installation;
2. Three widths - 4.6 mm, 7.9 mm and 10.0 mm;
3. PVC coating offers excellent insulation and corrosion resistance;
4. Unique multi-locking mechanism designed on the ladder strip can be applied without crimping tools
5. Highly robust and durable with excellent chemical resistance;
6. Specially designed for industrial applications in aggressive environments.

## ◆Specifications◆

WIDTH(MM)	THICKNESS(MM)	LENGTH(MM)	CAEBL TIE TOOLS
4.6	0.25	150 ~ 1,000	LYCT01 & LYCT02
7.9	0.25	150 ~ 1,000	LYCT01 & LYCT02
10.0	0.25	150 ~ 1,000	LYCT02

Any specific lengths in the range are support for customizing. For more details about the tools, see page 20.

## ◆Releasable Stainless Steel Ties◆



Releasable Stainless Steel Ties are available in 2 widths: 1/4" (6.4 mm) and 3/8" (9.5 mm) for bundling electrical cables with 38-280 mm maximum overall diameters and often used in conjunction with cable cleats to provide intermediate cable support rather than primary short circuit fault protection.

## ◆Specifications◆

WIDTH(MM)	THICKNESS(MM)	LENGTH(MM)	CAEBL TIE TOOLS
6.4	0.5 / 1.0	150 ~ 1,000	LYBT002
9.5	0.5 / 1.0	150 ~ 1,000	LYBT002

Any specific lengths in the range are support for customizing. For more details about the tools, see page 20.

## ◆Ratchet Lock Steel Ties◆



Ratchet Lock stainless steel ties are ready to use steel banding, pre-cut and pre-assembled with a Ratchet Lock banding buckle. Can be installed with your hands only, no professional tools required. Suitable for street or traffic sign fixing, cables bundling and other projects where quick installation required.

## ◆Specifications◆

WIDTH(MM)	THICKNESS(MM)	LENGTH(MM)
10.0	0.25 ~ 0.40	400 ~ 3,000
20.0	0.25 ~ 0.40	400 ~ 3,000

Any specific lengths in the range are support for customizing.

## ◆Preformed Stainless Steel Ties◆

Preformed stainless steel ties are ready to use stainless steel banding, pre-cut and pre-assembled with a banding buckle or clip. Pre-assembled product gives you an edge over your competition as it saves up to 30% time and labor costs for your large projects. Wherever you traditionally use band and buckle, or have a need for innovative products, It can do the job faster and with less scrap material! Preformed stainless steel ties are also available in many different materials including: 201, 304, 316 and other upon request.

## ◆Specifications◆

WIDTH(MM)	THICKNESS(MM)	LENGTH(MM)	BANDING TOOLS
9.5	0.4 ~ 0.5	250 ~ 3,000	LYBT001 LYBT002
12.7	0.4 ~ 0.76	300 ~ 3,000	
16.0	0.4 ~ 0.76	500 ~ 3,000	
19.0	0.4 ~ 0.76	500 ~ 3,000	

Any specific lengths in the range are support for customizing.







## ◆Stainless Steel Cable Markers◆

The Stainless Steel Cable Markers are made of high quality stainless steel 304 and 316, which has great resistance to corrosion and oxidation, provides more than 10 years of using lifetime. Used for electrical cables, hoses and other equipment identification. It can be printed by the laser machine.

## ◆Specifications◆

WIDTH(MM)	THICKNESS(MM)	LENGTH(MM)
9.5	0.25 ~ 0.50	89.0
19.0	0.25 ~ 0.50	89.0

Please contact sales for customizing other sizes.



## ◆Quick Lock Hose Clamps◆

Quick Lock Hose Clamp is designed for quick-lock tightening and releasing of large diameter hoses and supplied in a perforated band, to provide an ideal contact surface for the hose. This clamp is the ideal solution for larger hose diameters over 100 mm.

## ◆Specifications◆

WIDTH(MM)	THICKNESS(MM)	DIAMETER(MM)	TYPE
9.0	0.6	40.0~1,000	A
12.0	0.6	40.0~1,000	A
12.7	0.6	40.0~1,500	B
14.2	0.6	40.0~1,500	B

Please contact sales for customizing other sizes.



**LYBT001**

Stainless Steel Banding Tool



**LYBT002**

Ratchet Banding Tool



**LYBT003**

Heavy Duty Banding Tool



**LYBT009**

Ratchet Banding Tensioner



**LYCT01**

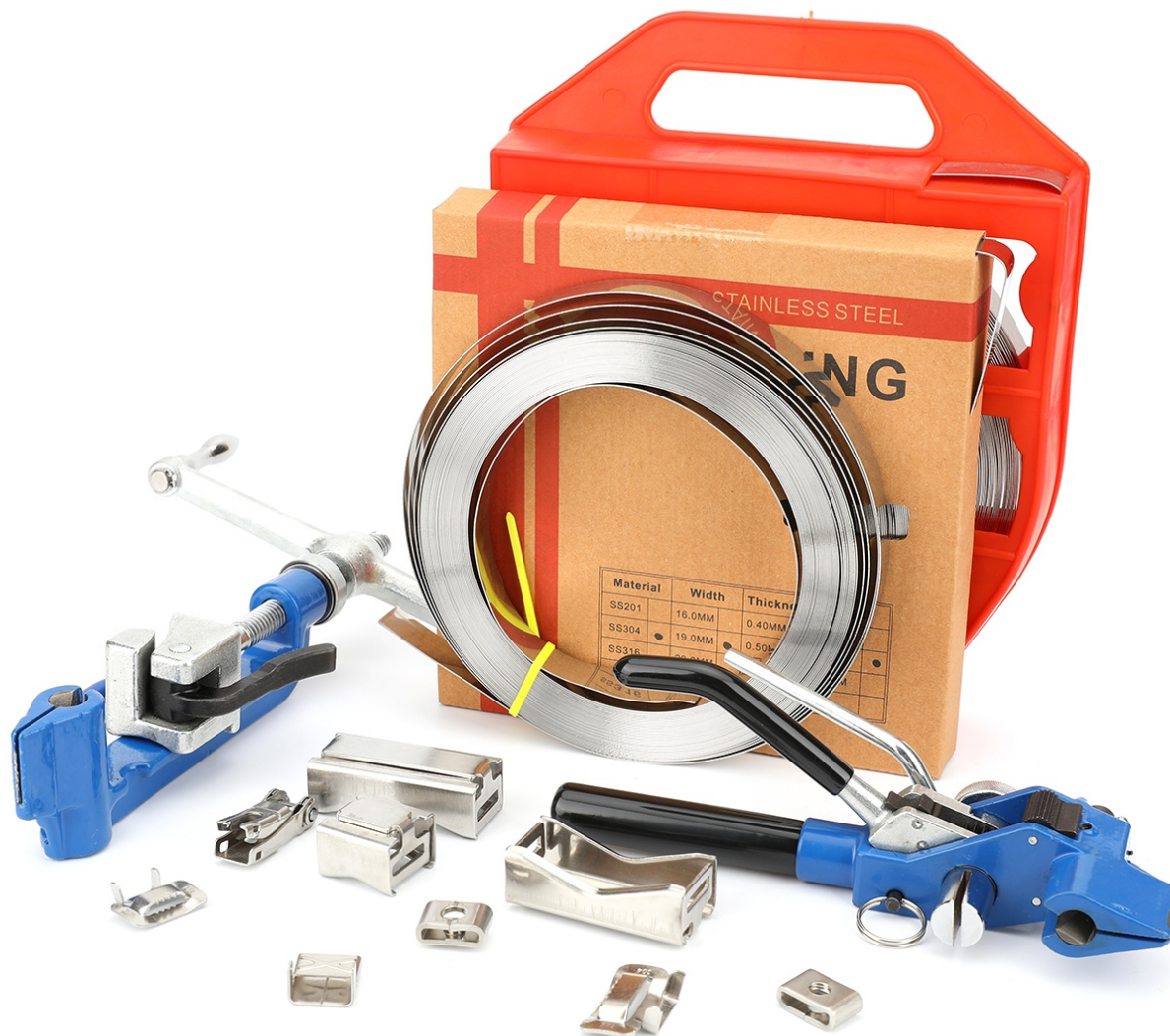
Cable Tie Tool



**LYCT02**

Cable Tie Tensioner

CODE	BE USED FOR	WEIGHT(KG)
LYBT001	Stainless Steel Banding, 9.5~20.0 mm wide, 0.4~0.8 mm thick	1.8
LYBT002	Stainless Steel Banding, 9.5~20.0 mm wide, 0.4~0.7 mm thick	1.2
LYBT003	Stainless Steel Banding, 12.7~32.0 mm wide, 0.8~1.0 mm thick	2.8
LYBT009	Stainless Steel Banding, 9.5~20.0 mm wide, 0.4~0.8 mm thick	1.5
LYCT01	Stainless Steel Ties, 4.6~8.0 mm wide, 0.25~0.4 mm thick	0.7
LYCT02	Stainless Steel Ties, 4.6~12.0 mm wide, 0.25~0.4 mm thick	0.7



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