



# STAINLESS STEEL BANDING SOLUTION

# COMPANY PROFILE

JERA LINE is a factory, that produces overhead and underground cable infrastructure. Which transmits information and electricity, via

- Fiber Optic Cable Networks,
- Power Cable Grids.

In the following catalog, we present stainless steel banding solution for industry needs or personal usage.

Stainless steel banding solution is widely used in many industries and civil engineering, such as Hose clamping, Pipings, Municipal constructions, Transportation, Duct works, Video surveillance, Signal engineering, Air condition installation etc.

It is a set of fastening materials and special fixing devices made of stainless steel material to have suitable mechanical strength and weather resistance.

Jera line offers below products for various application requirements.

- -Perforated stainless steel bands and buckles
- -Stainless steel banding straps and banding buckles
- -Banding tools

JERA is operating according to ISO9001, all our products meet the criteria of key regional standards, CE, IEC, EN, CPR. Welcome to cooperate, our intention is committed to build reliable, long-term business relationships.

#### **OUR ADVANTAGES**



**COMPETITVE PRICE** 



MANUFACTURER RND



QUALITY GUARANTEE



COMPLETE SOLUTION

# WIDE APPLICATION AREA



Outdoor pole clamps



Fiber optic joint closure fixation



Air ventilation



Transportation



Camera surveillance



Piping

# PRODUCTS TESTING FACILITY



Tensile strength



Temp & Humi cycling test



UV & temperature test



Corrosion aging test



Material hardness test







# PERFORATED STAINLESS STEEL BAND (CHKO)

#### **Product information:**

Perforated stainless steel band also call worm drive clamp, can be used in various industries or personal usage where need to secure materials or attach fittings. This stainless steel band's body was perforated processed, can be cut easily and user can cut the required length depend on application freely. The band is applied with fastener head, the installation is easy just tighten the screw by screwdriver.

The stainless steel materials provide the outstanding quality, allows them to be used in different weather conditions.

All our stainless steel band passed operation experience with temperature cycling test, corrosion resistance test.

#### Key Features:

- 1. Ideal customization you make your own length hose clamp;
- 2. No more of extra budget spend for not usable lengths;
- 3. Precise calculation of required length;
- 4. Simple to cut by ordinary tools and easy to carry 30 meters;
- 5. Durable SUS Stainless steel material;
- 6. Wide application opportunity, suitable for areas involved in: outdoor fittings, air ventilation, conditioning, iping, garden

#### **Technical specification:**

Material, grade, SUS	201	TO June 1 June 1 June 1	304	المراجعة المالية
Width, mm	Tring co.	5/16"-8mm or 1/2"-12.7mm	He Frince	
Thickness, mm		0.025"-0.60mm or 0.028"-0.70mm	An Shiften	
Length of roll, meters	30		30	
Package		Cassette dispenser, or carton	O SERVA	



# **SCREW LOCKING BUCKLE, WORM TYPE**

# Product information:

Screw locking buckle, worm type was designed to used together with perforated stainless steel band, tosecurematerials or attach fittings in various industries or civil engineering.

Stainless steel material provide the outstainding qaulity, high mechanical strength and weather resistance, allow it to be used for a long period and harsh weather conditions. According to application requirements, the materials is available with 201 and 304, and optional for 8 or 12.7mm width perforated stainless steel

#### **Technical specification:**

Material, grade, SUS	201	Line Hirtur	304	J. Eta Linto	
Width, mm		5/16"-8mm or 1/2"-1	2.7mm	Turks.	H. H. Co.







# **STAINLESS STEEL BANDS**

#### **Product information:**

Stainless steel band is a fantastic product used in various industries (Fiber optical or electrical constructions, Transportation, Municipal construction, Pipings etc) due to its versatility and durability. It has extremely high breaking strength which makes it perfect for heavier applications, also it has higher resistance to corrosion than plastic straps which means it will survive longer in harsh environments.

Jera stainless steel bands are made of 201, 202, 304 grade materials. Jera's band have superior elongation value, compared to other manufactors. For easy identification of steel grade, we produce the plastic boxes from different colors.

#### **Key Features:**

- 1. Convenient dispensing of bands;
- 2. Easy to roll the bands into plastic dispenser;
- 3. Handle with two holes, easy to carry; 4. Various thickness, width and material for application requirements.

# Technical specification:

			<u></u>	.01	40
Material grade, SUS	20	1	202	30.	4
Width	1/4" – 6.4 mm	3/8" – 9.5 mm	1/2" – 12.7 mm	5/8" -16.0 mm	3/4" -19.0 mm
Thikness	0.015" - 0.40 mm	0.020" – 0.50 mm	0.025" – 0.64 mm	0.028" - 0.70 mm	0.030" -0.75 mm
Length for roll, m	30 or 50	30 or 50	30 or 50	30 or 50	30 or 50
Colour of dispenser	Red	Green	Blue	Gray	Yellow



#### WHEEL TOOL MBT-003

# **Product information:**

Wheel type tool MBT-003 is developed for tensioning the stainless steel band and mounting the fittings on wooden, concrete or metal poles. The tool is equipped with special blade for easily cutting the stainless steel band.

The strapping tool MBT-003 has superior rust corrosion resistance and trouble proofed design, which strictly clamped the band and buckles. The cut knife with holds plenty of cutting cycles and guarantee long service period of tool.To complete the installation there is only one tool needed.

# RATCHET TOOL MBT-004 & MBT-005

# **Product information:**

Ratchet type tool MBT-004 & MBT-005 is developed for tensioning the stainless steel band and mounting the fittings on wooden, concrete or metal poles. The tool is equipped with special blade for easily cutting the stainless steel band. Ratchet tool MBT-004 is an easy way of binding stainless steel banding around different rack/ pole elements. It keeps the tension tight on the strapping bands as they fasten the components together. The operations of cutting, tension, banding can be done with spin tension handle, spring-loaded gripper and cutter. To complete the installation there is only one tool needed.

# **Technical specification:**

Product code		MBT-003	MBT-004		MBT-005	
Max band width, mm	IIVAO JE	< 20	< 25	Int Firth	6.4 - 20	
Band thickness, mm		< 1.2	< 1.5	And the lifts	< 0.75	







# STAINLESS STEEL BUCKLES, T-TYPE

#### **Product information:**

Stainless steel buckles, other called stainless steel clips, used together with stainless steel band to secure materials or attach fittings, widely used in various industries like fiber optical or electrical constructions, civil engineering, transportation,municipal construction,Pipings,Duct works and etc.

Stainless steel buckles T-type are made of stainless steel of different grades: 202, 304.

Stainless steel buckles T-type are made of different sizes depend on band strapping size to assist your strapping needs of securing with heavy loads. Stainless steel buckles have max size for band — 20 mm and appropriate for insertion of three coils of band strapping.

The design of buckles exclude purchase bolts, nuts and washers, hex keys of different sizes.

#### **Technical specification:**

Product code	KL-10-T	KL-13-T	KL-16-T	KL-20-T
Max band width	3/8" - 10 mm	1/2" - 12.7 mm	5/8" - 16.0 mm	3/4" – 20.0 mm
Grades	202, 304	202, 304	202, 304	202, 304



# STAINLESS STEEL BUCKLES, LX AND LC TYPES

#### Product information:

Stainless steel buckles, other called stainless steel clips, used together with stainless steel band to secure materials or attach fittings, widely used in various industries like fiber optical or electrical constructions, civil engineering, transportation, municipal construction, Pipings, Duct works and etc.

Stainless steel buckles L, LC and LX are made of stainless steel of different grades: 202, 304.

Stainless steel buckles L, LC and LX are made as analog to reinforced buckles, to withhold sufficien mechanical loads.

Stainless steel buckles have max size for band -20 mm and appropriate for insertion of three coils of band strapping.

The design of buckles exclude purchase bolts, nuts and washers, hex keys of different sizes

# Technical specification:

Product code	KL-13- L	KL-20-L	KL-20- LC	KL-20- LX
Max band width	1/2" – 12.7 mm	3/4" – 20.0 mm	3/4" – 20.0 mm	3/4" – 20.0 mm
Grades	202, 304	202, 304	202, 304	202, 304



# STAINLESS STEEL BUCKLE WITH ELECTROPHORETIC PAINT

#### **Product information:**

Stainless steel buckles, other called stainless steel clips, used together with stainless steel band to secure materials or attach fittings, widely used in various industries like fiber optical or electrical constructions, civil engineering, transportation, municipal construction, Pipings, Duct works and etc.

Stainless steel buckle KL-20-T(E) are made of stainless steel of different grades: 202, 304.

Compare to other stainless steel buckles, this buckle surface was processed with black electrophoretic paint, it will provide more protection to buckle from the damage caused by long-time exposure in hostile environment.

# Technical specification:

Product code	KL-10-T(E)	KL-13-T(E)	KL-16-T(E)	⊗ KL-20- T(E)	
Max band width	3/8" – 10.0 mm	1/2" – 12.7 mm	5/8" – 16.0 mm	3/4" – 20.0 mm	
Grades	202, 304	202, 304	202, 304	202, 304	



Factory name: YUYAO JERA LINE CO., LTD

Address Yuyao, Ningbo, Zhejiang, China

**Phone (Sales)** +86-0574-62662200

**E-mail** info@jera-fiber.com

www.jera-fiber.com

Web



Jera Line Infrastructure

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