

ITW Strapbinder®

***Sign Mounting Systems,
High Performance Industrial Hose Clamps,
Banding, Buckles and Application Tools***



- ***High quality products***
- ***Knowledgeable customer service***
- ***In stock, no-hassle ordering***
- ***Made in the U.S.A.***

ITW Strapbinder • 501 West Lake Street, Suite 105 • Elmhurst, IL 60126

1-800-800-5104 • www.itwstrapbinder.com

Quality Products

ITW Strapbinder® is a leading manufacturer of securement products for a variety of industrial applications. Our products, used in the fastening of signs, utility boxes and traffic signals, include sign brackets, stainless steel banding, buckles and the accessory products for each. In addition, we offer a full line of preformed smooth seal hose clamps used in the fabrication of industrial hose assemblies.

As part of Illinois Tool Works (ITW), a highly diversified manufacturer of advanced industrial technologies, we have a vast number of resources available to us to ensure product innovation along with the technical expertise to support those products. In addition to over 75 years of experience in the manufacture of stainless steel products, our products are manufactured under ISO 9001:2008 registration to further ensure the highest quality.

ITW Strapbinder® is committed to delivering quality products at a high level of service with the goal to exceed customer expectations. We will strive to continue this tradition and encourage you to be part of a long list of satisfied customers.

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1-800-800-5104

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Index

Accessories.....	14
Adaptor, J-series tool.....	11
Banding.....	9
Mill wound coils.....	9
Self dispensing coil, 100 ft.....	9
Self dispensing coil, 200 ft.....	9
Stainless steel coils.....	9
Steel banding.....	9, 10
Steelbinder job site.....	10
Economy coils.....	10
Ribbon wound coils.....	10
Strapbinder.....	10
Totes, 100 ft.....	9
Bigbinder banding.....	9
Bolts, sign hanging.....	5
Bolt clamp, Polebinder.....	5
Brackets, sign hanging.....	5
Buckle & band kits.....	14
Buckles and seals.....	13
Aluminum seals.....	13
Buckle and band kits.....	13
Crimp type seals.....	13
Eared seals.....	13
Heavy duty.....	13
Screw binder seals.....	13
Winged seals.....	13
Carts, strap dispenser.....	10, 14
Center punch hose clamps.....	4
Center punch tools.....	11
Clamps, preformed hose.....	3
Center punched stainless steel.....	4
Center punched galvanized carbon steel.....	4
J-Series stainless steel.....	3
J-Series galvanized steel.....	3
Crimp sleeves.....	7, 8
Crimp tool, tag.....	6
Crimp style buckle.....	13
Cutters, strap.....	14
Dispensers, banding & strap.....	11, 14
Flared leg brackets.....	5
Hose clamps, preformed.....	3

Hose identification (I.D.) tags.....	6
Crimp tool, tag.....	6
Hose I.D. tag.....	6
Tag bands.....	6
Tag bands Extra T316SS.....	6
Tag bands T316SS.....	6
J-Series hose clamps.....	3
Job site banding, coils, strapping.....	11
Leg brackets, flared.....	5
Leg brackets, straight.....	5
Mounting plates.....	5
Polebinder bolt clamp.....	5
Preformed hose clamps.....	3, 4
Seals & buckles.....	13
Sign securement hardware.....	5
Bolts.....	5
Mounting plate.....	5
Polebinder bolt clamp.....	5
Sign brackets.....	5
Flared leg brackets.....	5
Straight leg brackets.....	5
Washers.....	5
Sleeves, crimp.....	7, 8
Self dispensing coils.....	9
Screwbinder buckles.....	13
Spin tight tools.....	11
Stainless steel banding coils.....	9
Steelbinder banding coils.....	10
Strap cutters.....	14
Strap dispenser.....	10, 14
Tags, identification.....	6
Tags, hose identification.....	6
Tensioning tools.....	12
Totes, 100 ft coils.....	9
Tools, tensioning.....	12
Center punch.....	12
J-Series adaptors.....	12
Spin Tight tool.....	12
Washers.....	5
Winged seals.....	13



J-Series

ITW Strapbinder J-Series clamps are ideal for most industrial hose clamping applications. Available in multiple diameters and band widths, our J-Series clamps are offered in 201 stainless steel or high strength galvanized steel with heavy duty stainless steel buckles. J-Series clamps will work with any of the bench mounted, pneumatic machines in the industry. Clamps can also be applied with the ITW Strapbinder ST-001 manual spin tight tool and the HBJ-001 adapter.

Stainless Steel

Catalog No.	Clamp Inside I.D.		Band Width		Band Thickness		Qty/Box	Weight	
	inch	mm	inch	mm	inch	mm		lbs	kg
HBJS-201	13/16"	20.5	3/8"	9.4	.025	.64	100	3.6	1.6
HBJS-242	1"	25.4	1/4"	6.3	.020	.51	100	2.1	1.0
HBJS-243	1"	25.4	3/8"	9.4	.025	.64	100	3.4	1.5
HBJS-202	1-3/8"	34.8	3/8"	9.4	.025	.64	100	4.7	2.1
HBJS-203	1"	25.4	1/2"	12.7	.030	.76	100	6.5	2.9
HBJS-204	1-1/4"	31.7	1/2"	12.7	.030	.76	100	7.2	3.3
HBJS-241	1-3/8"	34.8	1/4"	6.3	.020	.51	100	2.5	1.1
HBJS-205	1-1/2"	38.1	5/8"	15.7	.030	.76	100	10.4	4.7
HBJS-236	1-3/4"	44.4	1/2"	12.7	.030	.76	100	8.7	3.9
HBJS-206	1-3/4"	44.4	5/8"	15.7	.030	.76	100	11.3	5.1
HBJS-245	2"	50.8	3/8"	9.4	.025	.64	100	5.5	2.5
HBJS-253	2"	50.8	1/4"	6.3	.020	.51	100	3.3	1.4
HBJS-207	2"	50.8	5/8"	15.7	.030	.76	100	12.2	5.5
HBJS-208	2-1/4"	57.1	5/8"	15.7	.030	.76	100	13.3	6.0
HBJS-209	2-1/2"	63.5	5/8"	15.7	.030	.76	100	13.9	6.3
HBJS-230	2-3/4"	69.8	1/2"	12.7	.030	.76	50	11.3	5.1
HBJS-210	2-3/4"	69.8	3/4"	19.0	.030	.76	50	9.2	4.2
HBJS-211	3"	76.2	3/4"	19.0	.030	.76	50	9.7	4.4
HBJS-212	3-1/2"	88.9	3/4"	19.0	.030	.76	25	10.8	4.9
HBJS-213	4"	101.6	3/4"	19.0	.030	.76	25	6.1	2.8
HBJS-214	4-1/2"	114.3	3/4"	19.0	.030	.76	25	6.7	3.0
HBJS-215	5"	127.0	3/4"	19.0	.030	.76	25	7.2	3.3
HBJS-216	6"	152.4	3/4"	19.0	.030	.76	25	8.2	3.7
HBJS-218	7"	177.8	3/4"	19.0	.030	.76	25	10.2	4.6
HBJS-219	8"	203.2	3/4"	19.0	.030	.76	25	11.0	5.0

Galvanized Steel

HBJS-301	13/16"	20.5	3/8"	9.4	.027	.69	100	3.6	1.6
HBJS-343	1"	25.4	3/8"	9.4	.027	.69	100	3.9	1.8
HBJS-302	1-3/8"	34.8	3/8"	9.4	.027	.69	100	4.7	2.1
HBJS-303	1"	25.4	1/2"	12.7	.027	.69	100	6.5	2.9
HBJS-304	1-1/4"	31.7	1/2"	12.7	.027	.69	100	7.2	3.3
HBJS-305	1-1/2"	38.1	5/8"	15.7	.027	.69	100	10.4	4.7
HBJS-306	1-3/4"	44.4	5/8"	15.7	.027	.69	100	11.3	5.1
HBJS-307	2"	50.8	5/8"	15.7	.027	.69	100	12.2	5.5
HBJS-308	2-1/4"	57.1	5/8"	15.7	.027	.69	100	13.3	6.0
HBJS-309	2-1/2"	53.5	5/8"	15.7	.027	.69	100	13.9	6.3
HBJS-310	2-3/4"	69.8	3/4"	19.0	.027	.69	50	9.2	4.2
HBJS-311	3"	76.2	3/4"	19.0	.027	.69	50	9.7	4.4
HBJS-312	3-1/2"	88.9	3/4"	19.0	.027	.69	50	10.8	4.9
HBJS-313	4"	101.6	3/4"	19.0	.027	.69	25	6.1	2.8
HBJS-314	4-1/2"	114.3	3/4"	19.0	.027	.69	25	6.7	3.0
HBJS-315	5"	127	3/4"	19.0	.027	.69	25	8.2	3.7

Preformed Hose Clamps

Center Punch

ITW Strapbinder center punch clamps are an economical alternative for less demanding hose applications. Unlike other competitive clamps on the market, ITW Strapbinder offers the only center punch clamp that provides a smooth inside diameter to minimize leak paths. Available in multiple diameters with a thickness of 5/8" (15.7 mm) and double wrapped for added strength, our center punch clamps are available in 201 stainless steel or high strength galvanized steel with heavy duty stainless steel buckles. Center punch clamps can be applied with automatic hose clamping machinery or the ITW Strapbinder HBC-300 tensioning tool.



Stainless Steel

Catalog No.	Clamp ID		Qty/Box	Carton Weight	
	inch	mm		lbs	kg
HBC3S*	13/16	20.5	100	3.6	1.6
HBC311S*	1-3/8	34.8	100	4.6	2.1
HBC4S	1	25.4	100	8.3	3.8
HBC5S	1-1/4	31.7	100	8.7	3.9
HBC6S	1-1/2	38.1	100	9.7	4.4
HBC7S	1-3/4	44.4	100	10.6	4.8
HBC8S	2	50.8	100	11.5	5.2
HBC9S	2-1/4	57.1	100	12.6	5.7
HBC10S	2-1/2	63.5	50	6.8	3.1
HBC11S	2-3/4	69.8	50	7.3	3.3
HBC12S	3	76.2	50	7.7	3.5
HBC14S	3-1/2	88.9	50	8.7	3.9
HBC16S	4	101.6	25	4.9	2.2
HBC18S	4-1/2	114.3	25	5.5	2.5
HBC20S	5	127.0	25	5.9	2.7
HBC24S	6	152.4	25	6.8	3.1
HBC28S	7	177.8	25	7.4	3.4
HBC32S	8	203.2	25	8.2	3.7

Galvanized Carbon Steel



Catalog No.	Clamp ID		Qty/Box	Carton Weight	
	inch	mm		lbs	kg
HBC3*	13/16	20.5	100	3.6	1.6
HBC311*	1-3/8	34.8	100	4.6	2.1
HBC4	1	25.4	100	8.3	3.8
HBC5	1-1/4	31.7	100	8.7	3.9
HBC6	1-1/2	38.1	100	9.7	4.4
HBC7	1-3/4	44.4	100	10.6	4.8
HBC8	2	50.8	100	11.5	5.2
HBC9	2-1/4	57.1	100	12.6	5.7
HBC10	2-1/2	63.5	50	6.8	3.1
HBC11	2-3/4	69.8	50	7.3	3.3
HBC12	3	76.2	50	7.7	3.5
HBC14	3-1/2	88.9	50	8.7	3.9
HBC16	4	101.6	25	4.9	2.2
HBC18	4-1/2	114.3	25	5.5	2.5
HBC20	5	127.0	25	5.9	2.7
HBC24	6	152.4	25	6.8	3.1
HBC28	7	177.8	25	7.4	3.4
HBC32	8	203.2	25	8.2	3.7

* 3/8" band width x 0.027" thickness (9.4 mm x 0.69 mm).

Sign Brackets

Stainless steel and galvanized sign brackets are available for sign mounting, using ITW Strapbinder® band or “SC” Econo-Coils of stainless. The brackets are threaded and available with or without bolts and washers.

Straight leg brackets (one hole)



Catalog No.	Description	Qty/Box	Weight	
			lbs	kg
ST000	Stainless steel bracket with bolt and plastic washer	50	7.3	3.3
ST004	Stainless steel bracket only	50	5.9	2.7
ST011	Zinc plated carbon steel bracket with bolt and plastic washer	50	7.6	3.4
ST014	Zinc plated carbon steel bracket only	50	6.2	2.8

Flared leg brackets (one hole)



Catalog No.	Description	Qty/Box	Weight	
			lbs	kg
ST021	Stainless steel bracket with bolt and plastic washer	50	7.6	3.4
ST022	Stainless steel bracket only	50	6.0	2.7
ST031	Zinc plated carbon steel bracket with bolt and plastic washer	50	7.4	3.4
ST032	Zinc plated carbon steel bracket only	50	6.0	2.7

Bolts and Washers

Washer head bolts, which protect the sign from damage, are used with sign brackets for mounting signs.

Bolts



Catalog No.	Type	Size		Length		Thread	Qty/Box	Weight	
		inch	mm	inch	mm			lbs	kg
ST-002-50	Stainless steel	5/16	7.9	3/4	19	18NC	50	1.5	.7
ST012	Galvanized steel	5/16	7.9	3/4	19	18NC	50	1.5	.7

Washers



Catalog No.	I.D.		O.D.		Thickness		Qty/Box	Weight	
	inch	mm	inch	mm	inch	mm		oz	ml
ST003-50	3/8	9.5	7/8	22.2	1/16	1.5	50	.8	.4

Mounting Plates

Strapping holds this extruded aluminum mounting plate to utility poles. Includes plated 5/8-11 x 2" bolt and nut.



Catalog No.	Description	Qty/Box	Weight	
			lbs	kg
ST510	Mounting plate 1-1/2" x 4-3/4" (38.1 x 120.6 mm) with 2" (51 mm) plated bolt	25	15	6.8
ST512	Heavy duty mounting plate 1-1/2" x 5-1/4" (38.1 x 133 mm)	25	21.3	9.7

Polebinder Bolt Clamp

Extruded aluminum fittings with zinc plated bolt, nut and washer. To be used with ITW Strapbinder® Band for mounting pole hardware.



Catalog No.	Description	Qty/Box	Weight	
			lbs	kg
ST504	Polebinder bolt/clamp for use with 1-1/4" (31.7 mm) Bigbinder band. Includes plated nut, bolt 5/8-11 x 8" & washer	25	31.5	14.3

Hose Identification Products

ITW Strapbinder's hose identification products enable identification and attachment to hose assemblies. Both the Tag Bands and the Hose I.D. tags are manufactured with Grade 316 stainless steel for superior corrosion resistance to environmental conditions.

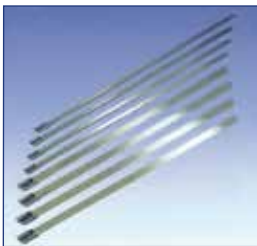


Tag Band with Round Edges

Self locking chromium nickel (Grade 316) stainless steel tag bands. Superior corrosion resistance as compared to other chrome nickel grades. Available in two widths and can be used to secure ID tags to hose or for light cable tie applications. Apply with CR200 tool.

Tag Band T316SS

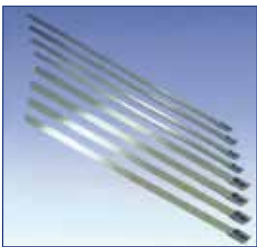
Catalog No.	Length		Hose Diameter		Qty/Box	Weight	
	inches	mm	inches	mm		lbs	kg
SB177-6	6	152.4	1	25.4	100	.51	0.2
SB177-8	8	203.2	2	50.8	100	.62	0.3
SB177-14	14	355.6	4	101.6	100	.8	0.4
SB177-20	20	508.0	6	152.4	100	1.35	0.6
SB177-27	27	685.8	8	203.2	100	1.35	0.6
SB177-33	33	838.2	10	254.0	100	2.1	1.0
SB177-41	41	1041.4	12.5	317.5	100	2.5	1.0



0.177" width x.010 thickness

Tag Band Extra T316SS

Catalog No.	Length		Hose Diameter		Qty/Box	Weight	
	inches	mm	inches	mm		lbs	kg
SB315-6	6	152.4	1	25.4	50	.51	0.2
SB315-8	8	203.2	2	50.8	50	.6	0.3
SB315-14	14	355.6	4	101.6	50	.95	0.4
SB315-20	20	508.0	6	152.4	50	1.28	0.6
SB315-27	27	685.8	8	203.2	50	1.61	0.7
SB315-33	33	838.2	10	254.0	50	1.94	0.9
SB315-41	41	1041.4	12.5	317.5	50	2.4	1.1



0.315" width x.010 thickness

Hose I.D. Tags

Mark specific data on these ID tags for attachment to a hose assembly or cable bundle. They are manufactured with Grade 316 stainless steel for superior corrosion resistance to environmental conditions. Slide the tag band through the opening on the tag and secure to your product with the CR200 tension tool.

Catalog No.	Dimensions	Qty/Box
ST375350	3/8" x 3-1/2"	100
ST750350	3/4" x 3-1/2"	100
ST750200	3/4" x 2"	100



Crimp Tool

Portable ratchet style tensioning tool for tag bands. Applies constant tension with one hand operation and is equipped with a manual cut-off feature.

Catalog No.	Banding	Weight	
		lbs	kg
CR200	Tag Band & Tag Band Extra	1.4	35.6



Inquire with your ITW Strapbinder customer service or manufacturing representative about Tag Imprinters.

Crimp Sleeves Plated Carbon Steel



Crimp sleeves

Crimp sleeves are cylindrical in shape and are used to attach a fitting to a hose. This attachment method utilizes a number of die segments mounted in a radial configuration. The dies then close perpendicular to the hose and fitting axis, thus compressing the sleeve around the hose. Crimped sleeves are low profile and reduce snagging when moving assemblies. Made in USA.

Part No.	Hose Size		Sleeve ID	
	inch	mm	inch	mm
SB101500-CS	1	25.4	1.5	38.1
SB101563-CS	1	25.4	1.5	38.1
SB101625-CS	1	25.4	1.6	40.6
SB151875-CS	1-1/2	38.1	1.8	45.7
SB151938-CS	1-1/2	38.1	1.9	48.2
SB152000-CS	1-1/2	38.1	2.0	50.8
SB152063-CS	1-1/2	38.1	2.06	52.3
SB152125-CS	1-1/2	38.1	2.12	53.8
SB202500-CS	2	50.8	2.50	63.5
SB202563-CS	2	50.8	2.56	65.0
SB202625-CS	2	50.8	2.62	66.5
SB202688-CS	2	50.8	2.68	68.0
SB202750-CS	2	50.8	2.75	69.8
SB202813-CS	2	50.8	2.81	71.3
SB303625-CS	3	76.2	3.62	91.9
SB303688-CS	3	76.2	3.68	93.4
SB303750-CS	3	76.2	3.75	95.2
SB303813-CS	3	76.2	3.81	96.7
SB303875-CS	3	76.2	3.87	98.2
SB404625-CS	4	101.6	4.62	117.3
SB404688-CS	4	101.6	4.68	118.8
SB404750-CS	4	101.6	4.75	120.6
SB404813-CS	4	101.6	4.81	122.1
SB404875-CS	4	101.6	4.87	123.6

Crimp Sleeves

Stainless Steel

Crimp sleeves

Crimp sleeves are cylindrical in shape and are used to attach a fitting to a hose. This attachment method utilizes a number of die segments mounted in a radial configuration. The dies then close perpendicular to the hose and fitting axis, thus compressing the sleeve around the hose. Crimped sleeves are low profile and reduce snagging when moving assemblies. Made in USA.



Part No.	Hose Size		Sleeve ID	
	inch	mm	inch	mm
SB101500-SS	1	25.4	1.5	38.1
SB101563-SS	1	25.4	1.5	38.1
SB101625-SS	1	25.4	1.6	40.6
SB101750-SS	1	25.4	1.75	44.4
SB152000-SS	1-1/2	38.1	2.0	50.8
SB152125-SS	1-1/2	38.1	2.12	53.8
SB202125-SS	2	50.8	2.56	65.0
SB202625-SS	2	50.8	2.62	66.5
SB202688-SS	2	50.8	2.68	68.0
SB202750-SS	2	50.8	2.75	69.8
SB253125-SS	2-1/2	63.5	3.12	79.2
SB253250-SS	2-1/2	63.5	3.25	82.5
SB303625-SS	3	76.2	3.62	91.9
SB303750-SS	3	76.2	3.75	95.2
SB303813-SS	3	76.2	3.81	96.7
SB3034000-SS	4	101.6	4.0	101.6
SB404625-SS	4	101.6	4.62	117.3
SB404688-SS	4	101.6	4.68	118.8
SB404750-SS	4	101.6	4.75	120.6
SB404813-SS	4	101.6	4.81	122.1



ITW Strapbinder stainless steel banding is available in Type 201, 304, or 316 stainless steel. Strapbinder band, ideal for large diameter hose assemblies and sign securement, is made with a full round edge for safer handling.

Type 201 Stainless Steel

Type 201 stainless steel has excellent mechanical properties and strength. Due to its high work hardening rate, it possesses uniform elongation for improved stretchability for severe forming applications such as strapping bands and preformed hose clamps.

Type 304 Stainless Steel

Type 304 stainless steel is an 18% chromium and 8% nickel alloyed stainless steel. Used most often in outdoor industrial applications, it offers good corrosion resistance and is weldable.

Type 316 Stainless Steel

Type 316 stainless steel provides superior corrosion resistance, making it ideal for use near salt water and petrochemical facilities.



Catalog No.	Width		Type	Thickness		Weight		Qty/Coil		
	inch	mm		inch	mm	lbs	kg	ft	M	
100 ft. Self Dispensing Coils										
ST202	1/4	6.3	201	.020	.51	1.7	0.9	100	30	
ST203	3/8	9.5	201	.025	.63	3.2	1.6	100	30	
ST204	1/2	12.7	201	.030	.76	5.1	2.4	100	30	
ST205	5/8	15.8	201	.030	.76	6.4	3.0	100	30	
ST206	3/4	19.0	201	.030	.76	7.7	3.6	100	30	
ST404	1/2	12.7	316	.030	.76	5.1	2.4	100	30	
ST405	5/8	15.8	316	.030	.76	6.4	3.0	100	30	
ST406	3/4	19.0	316	.030	.76	7.7	3.6	100	30	



Catalog No.	Width		Tote Color	Thickness		Weight		Qty/Coil		
	inch	mm		inch	mm	lbs	kg	ft	M	
100 ft. Plastic Totes (Type 201 Stainless Steel)										
ST204B	1/2	12.7	Blue	.030	.76	5.1	2.4	100	30	
ST205G	5/8	15.8	Green	.030	.76	6.4	3.0	100	30	
ST206R	3/4	19.0	Red	.030	.76	7.7	3.6	100	30	



200 ft. Economy Coils for Light Duty Applications										
ST128/904	1/2	12.7	304	.015	.38	5.5	2.5	200	61	
ST183/914	1/2	12.7	304	.020	.51	7.0	3.2	200	61	
ST184	1/2	12.7	304	.025	.63	6.4	3.0	200	61	
ST129/905	5/8	15.8	304	.020	.51	8.5	3.6	200	61	
ST163/916	3/4	19.0	304	.020	.51	11.2	5.1	200	61	
ST165	3/4	19.0	304	.025	.63	12.7	5.8	200	61	



Bigbinder Band										
ST430	3/4	19.0	201	.044	1.12	11.6	5.4	100	30	
ST431	1	25.4	201	.044	1.12	13.7	6.4	100	30	
ST432	1-1/4	31.8	201	.044	1.12	17.2	8.0	100	30	



Mill Wound Coils										
BLCPX04155	1/2	12.7	Oscillate	.015	.38	100	45.4	3,920	1195	
305SSR900	1/2	12.7	Ribbon	.020	.51	30	13.6	900	274	
305SSV3000	1/2	12.7	Oscillate	.020	.51	100	45.4	3,000	914	
BLCPX05202	5/8	15.8	Oscillate	.020	.51	100	45.4	2,300	701	
311SSR900	3/4	19.0	Ribbon	.020	.51	42	19.1	900	274	
311SSV2000	3/4	19.0	Oscillate	.020	.51	100	45.4	2,000	610	

Steelbinder™ “Job Site” and Aluminum Strapping

Painted and waxed Steelbinder™ is made from tempered shock resistant steel for a wide range of packaging applications. This product fills the need for strapping that is ductile enough to withstand a 100 degree bend without breaking, has smooth edges and exhibits a constant strength and elongation. It is used for a variety of light duty packaging applications and is ideal for round and irregular shaped packages.



Economy Coils

Catalog No.	Width		Thickness		Break Strength lbs	Weight		Qty/Coil	
	inch	mm	inch	mm		lbs	kg	ft	M

Ribbon Wound Coils

ST305X	1/2	12.7	.020	.51	800	29.0	13.2	865	264
ST306X	1/2	12.7	.025	.63	1,000	29.0	13.2	690	210
ST308	5/8	15.8	.020	.51	1,000	37.0	16.8	865	264
ST309	5/8	15.8	.025	.63	1,250	37.0	16.8	690	210
ST311	3/4	19.0	.020	.51	1,200	44.0	20.0	865	264
ST312	3/4	19.0	.025	.63	1,500	44.0	20.0	690	210
ST313	3/4	19.0	.029	.74	1,800	44.0	20.0	560	171

Economy Coils

STSC-305	1/2	12.7	.020	.51	800	6.8	3.1	200	61
STSC-308	5/8	15.8	.020	.51	1,000	8.5	3.9	200	61
STSC-311	3/4	19.0	.020	.51	1,200	10.2	4.6	200	61

Catalog No.	Width		Thickness		Feet/Coil		Weight	
	inch	mm	inch	mm	ft	M	lbs	kg

Strapbinder™ Aluminum Banding - 200 foot coils

SC305AL	1/2	12.7	.020	.51	200	60.9	2.4	1.1
SC311AL	3/4	19.0	.020	.51	200	60.9	3.5	1.6



Portable Strap Dispenser – Part No. ST400

Heavy duty, lightweight strap dispenser features brackets to hold tensioning and cutting tools along with a covered tray to carry seals. Handle is provided for maximum portability.

Weight: 15 lbs. (6.8 kg)

Tensioning Tools for Hose and Sign Securement



For hose and sign securement applications, ITW Strapbinder offers center punch tools for use with center punch clamps and spin tight tools to tension bands and buckles. All of our tools are lightweight and easy to use.



Center Punch Tools

HBC-300

The HBC-300 is a rugged, ratchet action tool designed for fast, efficient application of center punch clamps.

HBC-038

The light duty HBC-038 is a ratchet style center punch clamp application tool. Its portable design makes it ideal for field repairs.



Catalog No.	Description	Weight	
		lbs	kg
HBC-300	Center punch for 5/8" (15.7 mm) clamps	3.0	1.4
HBC-038	Light duty punch for 3/8" and 5/8" (9.4–15.7 mm) clamps	1.0	0.2

Spin Tight Tools

The spin tight tensioner features a spring-loaded gripper for more efficient band handling. A black chromium finish provides corrosion resistance. The ST001 and the ST402B are used for tensioning stainless steel bands and buckles.



ST-001

The ST-001 features a spring loaded gripper lever for more efficient strap handling. The cut-off handle is vinyl clad for easier operation. For use up to 3/4" x .030 band width.

ST402B

For heavy duty applications, the ST402B Bigbinder Spin Tight Tool, can pull up to 6,000 lbs. (2668 N) of tension. The built in cutter cuts off band prior to buckle closing.



Catalog No.	Description	Weight	
		lbs	kg
ST-001	For stainless steel bands up to 3/4" x .030 (19 x .76 mm) Tensions up to 2400 lbs. (1068 N)	4.5	2.0
ST402B	For stainless steel bands from 3/4" x .044 to 1-1/4" x .048 (19 x 1.12 mm to 31.8 x 1.22 mm) Tensions up to 6,000 lbs. (1068 N)	11.0	5.0



J-Series Adaptor

HBJ-001

The HBJ-001 adaptor allows J-Series preformed clamps to be applied in conjunction with the ST-001 Spin Tight Tool. High tension capability with simple "lift and lock" securement.



Catalog No.	Description	Weight	
		lbs	kg
HBJ-001	For use with J-series preformed clamps and ST-001 spin tight tool	1.5	0.7

Tensioning Tools for Round Surfaces and Sign Securement

ITW Strapbinder offers several high performance tensioners designed specifically for round surfaces.



Short Handle Tensioner

ST111

The ST111 is similar to the ST101 but features shorter handles for use in close quarters and tight areas.



Pistol Grip Tensioner

ST1902-D

Ratchet tensioning for 3/8" x 3/4" x .023 (9.3-19.0 x 0.58 mm) maximum strapping. Re-settable rack for additional take-up. One hand pistol grip operation is ideal for insulation and other light duty applications.



Steelbinder® Tensioner

ST101

This heavy duty windless tensioner is used with stainless steel strapping. It features a cutter and hammer knob for wing seal closing. For use with 3/8" x 3/4" x .030 (9.3-19.0 x 0.76 mm) maximum strapping. Highly portable, fast, reliable ratchet type tool. For sign hanging, insulation work and general application.

Catalog No.	Description	Weight	
		lbs	kg
ST101	3/8"-3/4" x .030 (9.3-19.0 x 0.76 mm)	3.0	1.4
ST111	3/8" x 3/4" x .030 (9.3-19.0 x 0.76 mm) short handle	3.0	1.4
ST1902-D	3/8" x 3/4" x .023 (9.3-19.0 x 0.58 mm) pistol grip	2.5	1.1



ITW Strapbinder seals and buckles are ideal for forming applications such as strapping bands and preformed hose clamps.

Buckles

Available in an ear style or heavy duty, Strapbinder buckles are made with Type 201 or Type 316 stainless steel to suit a wide variety of applications.



Catalog No.	Buckle Style	Material	Width		Qty/Box	Weight	
			inch	mm		lbs	kg
ST252	Ear	201	1/4	6.3	100	.3	.1
ST253	Ear	201	3/8	9.5	100	.8	.4
ST254	Ear	201	1/2	12.7	100	2.1	1.0
ST255	Ear	201	5/8	15.8	100	2.4	1.1
ST256	Ear	201	3/4	19.0	100	1.7	1.7
ST454	Ear	316	1/2"	12.7	100	2.1	1.0
ST455	Ear	316	5/8	15.8	100	2.4	1.1
ST456	Ear	316	3/4	19.0	100	3.7	1.7
ST440	Heavy duty	201	3/4	19.0	25	1.8	.8
ST441	Heavy duty	201	1	25.4	25	2.4	1.1
ST442	Heavy duty	201	1-1/4	31.8	25	3.2	1.4

Wing Seals

Wing seals, available in aluminum, carbon and stainless steel, can be used with ITW Strapbinder economy stainless steel strapping.



Catalog No.	Width		Qty/Box	Weight	
	inch	mm		lbs	kg
Aluminum					
202AL	1/2	12.7	1,000	3.0	1.3
204AL	3/4	19.05	1,000	5.3	2.4
Carbon					
ST202W	1/2	12.7	2,500	25.0	11.3
ST203W	5/8	15.8	2,500	43.0	19.5
ST204W	3/4	19.0	2,500	50.0	22.7
Stainless Steel					
ST154	1/2	12.7	100	1.1	0.5
ST155	5/8	15.8	100	1.8	0.8
ST156	3/4	19.0	100	2.1	0.9
ST202SS	1/2	12.7	1,000	10	5.0
ST203SS	5/8	15.8	1,000	18	5.0
ST204SSHD	3/4	19.0	1,000	21	9.5



Specialty Seals

Crimp style stainless steel pusher seals. Use with single notch sealers. Ideal for outdoor industrial applications.

Catalog No.	Width		Qty/Box	Weight	
	inch	mm		lbs	kg
ST1532SS	1/2	12.7	1,000	12.0	5.5
ST1533SS	5/8	15.8	1,000	13.5	6.2
ST1534SS	3/4	19.0	1,000	15.0	6.8

Screwbinder™ Buckles

Screwbinder™ Buckles are used in applications when a temporary clamp is desired or space limitations do not allow for tool roll-over. A set screw locks the band after tensioning.



Catalog No.	Width		Qty/Box	Weight	
	inch	mm		lbs	kg
ST722	3/8	9.5	50	.5	0.2
ST724	1/2	12.7	25	.5	0.2
ST726	3/4	19.0	25	.9	0.4

Accessories

ITW Strapbinder carries a variety of accessory products to accommodate your applications.



Band and Buckle Kit – Part No. ST277

Handy for a wide range of applications, the Band and Buckle kit contains ITW Strapbinder's stainless band, buckles, screw buckles and the ITW Strapbinder tool. Kit is ideal for emergency pipe repairs, hose clamping and general applications. Weight: 20 lbs. (9.0 kg)



Strap Cutters

The C305 strap cutter doubles as a hammer to close wing seals. The long lasting cutter blade withstands years of use. Made in the USA.

The ST540 has rubber pads which hold the strap while cutting and gently relieve the built up strap tension. Government approved. Patented. Made in USA.



Catalog No.	Description	Strap size		Weight	
		inches	mm	lbs	kg
C-305	Cutter/hammer	3/8-3/4" x .030"	9.5-19.0 x 0.76	1.0	0.5
ST540	Safety cutter	Up to 1-1/4" x .035"	Up to 3.175 x 0.89	2.0	0.9



Portable Strap Dispenser

Heavy duty, lightweight strap dispenser features brackets to hold tensioning and cutting tools along with a covered tray to carry seals. Handle is provided for maximum portability.

Catalog No.	Description	Coil type	Strap size		Weight	
			inches	mm	lbs	kg
ST400	Vertical dispenser	Oscillated	3/8-3/4	9.5-19.0	15	6.8



Strap Cart

The ST-418C mobile strap dispenser features a front load, open design, easy pull out straproller, large tool tray and has a lower center of gravity. It is used for oscillated wound coils. Made in USA.

Catalog No.	Description	Coil type	Strap size		Weight	
			inches	mm	lbs	kg
ST418-C	Vertical dispenser	Oscillated	3/8-3/4	9.5-19.0	54	24.5



ITW Strapbinder®

**Sign Mounting Systems,
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