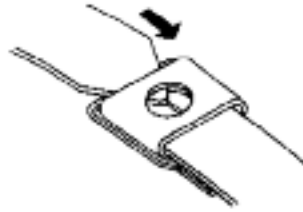
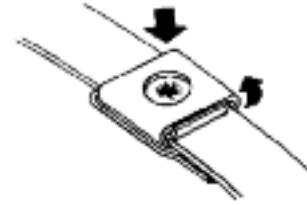




## Stainless Steel Cable Ties and Accessories



After wrapping the object to be tied, insert the free end of the tie through the buckle and into the tool.



Squeeze the handle of the tool to create the dual lock and cut off the tail. The cable tie forms a low-profile dual lock.



- The tail is formed into a fold lock behind the buckle
- The tool forces a dimple in the band into a hole in the buckle

### Dual Lock

Thomas & Betts has a complete package of stainless steel cable ties and accessories that are easy to apply and superior in quality. These products have been designed for tying, lashing and identification applications in demanding environments such as boiler rooms, chemical plants, refineries, pulp/paper mills, shipyards and offshore oil platforms. They are made of a variety of high-quality stainless steel materials which offer excellent corrosion resistance, high temperature and durability characteristics. There is also a variety of high-quality installation and identification tools to complete your cable tie accessory needs.

For cable bundling, I.D. tags and other general bundling applications – especially in hazardous environments – Thomas & Betts Stainless Steel Cable Ties provide a strong, safe, permanent installation with a unique, dual lock.

The Type 304 stainless steel ties are completely fireproof – no toxic fumes, no sagging cables. They are extremely resistant to corrosion and UV light, with the ability to withstand the harshest temperature extremes. Yet they are surprisingly economical.

The low-profile ties are fast and easy to apply. A quick squeeze of the installation tool forms two strong locks – a dimple lock and a fold lock.

Their two-piece configuration adds to its versatility. Available in standard lengths to wrap bundle diameters from 1 to 10 inches, Thomas & Betts Stainless Steel Cable Ties can be supplied in other lengths on special order.

Low-profile Thomas & Betts Stainless Steel Ties are fireproof and resist corrosion, UV light and extreme weather conditions for safe, permanent cable bundling.

### Installation Hand Tool

The installation hand tool is a lightweight, pocket size hand tool which quickly and easily applies the stainless steel cable ties.

To use, simply separate the pull-up handle from the body, push the release lever down and insert the clamp tail as far as possible. Squeeze the pull-up handle until the band is tight. Finally, move the pull-up handle to the locking/cut-off position by moving it away from the body as far as it will go. Then squeeze to form the dual lock and cut off the excess tail.

## Catalogue Number System

CABLE TIE TYPE
<b>SS</b> = Two-piece solid stainless steel cable tie, Type 304
<b>TYS</b> = Multi-lock stainless steel cable tie, Type 316
<b>SSR</b> = Reusable stainless steel cable tie, Type 200/300
<b>SSH</b> = Heavy-duty stainless steel clamp, Type 201
<b>TS</b> = Roller bar locking stainless steel cable tie, Type 302/304
<b>LS</b> = Ball locking stainless steel cable tie, Type 302/304/316

	Bundle Diameter	Tensile Strength	Width	Length	Weight
Cat. No.	For Bundle Dia. of (in./mm)	Tensile Strength (lb./N)	Width (in./mm)	Length (in./mm)	Weight (lb./kg)
<b>SS10-250</b>	2/51	200/890	0.25/6.35	10.0/254	1.1/4.89
<b>SS17-250</b>	4/101	200/890	0.25/6.35	16.5/419	1.8/8.00

## Stainless Steel Cable Ties and Accessories



### SSH - Heavy Duty Clamp

Pre-assembled for single or double wrapping!

- Double-wrapped clamps provide extra strength
- Available in various lengths, widths, and thicknesses

Cat. No.	Max. Dia. Once Around (in./mm)	Max. Dia. Twice Around (in./mm)	Total Length (in./mm)	Tensile Strength Single Wrap (lb./N)	Band Width (in./mm)	Band Thickness (in./mm)	Weight (lb./kg)	Std. Pkg.
<b>Heavy-Duty Free-End Stainless Steel Clamps — Type 201</b>								
SSH10-250	2/50	—	10/25	450/2002	0.25/6.35	0.02/0.51	2.2/1.00	100
SSH16-250	3.5/88	1.5/38	16/40				3.1/1.41	
SSH16-375				900/4003	0.38/9.53	6.2/2.81		
SSH18-500	4/101	2/50	18/45	1,400/6228	0.5/12.70	0.03/0.76	10.5/4.76	
SSH19-250	5/127	2.5/63	19/48	450/2002	0.25/6.35	0.02/0.51	3.5/1.59	
SSH21-625	5/127	2.5/63	21/53	1,700/7562	0.63/15.88	0.03/0.76	15.1/6.85	
SSH24-750	6/152	3/76	24/60	2,000/8896	0.75/19.05	0.03/0.76	10.9/4.94	50
SSH27-250	7/177	3.5/88	27/68	450/2002	0.25/6.35		0.02/0.51	4.6/2.09
SSH31-500	8/203	4/101	31/78	1,400/6228	0.5/12.70	0.03/0.76	4.7/2.13	25
SSH34-250	9/228	4.5/114	34/86	450/2002	0.25/6.35	0.02/0.51	5.6/2.54	100
SSH37-750	10/254	5/127	37/93	2,000/8896	0.75/19.05	0.03/0.76	7.6/3.45	25
SSH44-375	12/304	6/152	44/112	900/4003	0.38/9.53		3.6/1.69	
SSH50-750	14/355	7/177	50/127	2,000/8896	0.75/19.05		9.7/4.40	
SSH56-625	16/406	8/203	56/142	1,700/7562	0.63/15.88		9.0/4.08	
SSH62-750	18/457	9/228	62/157	2,000/8896	0.75/19.05		11.6/5.26	
SSH69-625	20/508	10/254	69/175	1,700/7562	0.63/15.88		10.7/4.86	

Type 201 Stainless Steel  
Other Free-End Clamp sizes and metals are available on special order.

### Apply tension, cut and secure with confidence!



**WTJ020**

Lightweight pocket-sized tool to install 1/4 in. and 3/8 in. wide Free-End Clamps. This tool also applies tension and has a built-in cutter.



**WTC075**

Designed to install 1/4 in. to 5/8 in. wide Free-End Clamps. The lightweight, ratchet-action tool tension cuts and secures the buckle tab.



**WTC001**

A drop-forged tool with tensioning capability to do all 1/4 in. to 3/4 in. Free-End Clamp sizes.

Cat. No.	Description	Weight (lb./kg)	Std. Pkg.
<b>Installation Tools</b>			
WTJ020	Compact Free End Stainless Steel Cable Tie Installation Tool for 1/4 in. to 3/8 in. sizes	1.1/0.50	1
WTC075	Pistol Grip Free End Stainless Steel Cable Tie Installation Tool for 1/4 in. to 5/8 in. sizes	2.6/1.18	
WTC001	Free End Stainless Steel Cable Tie Installation Tool for all sizes	4.4/2.00	

## Stainless Steel Cable Ties and Accessories

### Specifications



Mini Stainless Steel Cable Ties



Standard Stainless Steel Cable Ties



Reusable Stainless Steel Cable Ties



Multi-Lok Ties — Uncoated



Multi-Lok Ties — Coated



Free-End Clamps

Cat. No.		Width (in./mm)	Length (in./mm)	Thickness (in./mm)	Max. Dia. Single Wrap (in./mm)	Max. Dia. Double Wrap (in./mm)		
<b>Specifications for Stainless Steel Ties</b>								
<b>SS7-180</b>		0.18/4.50	6.5/165	0.02/0.51	1.7/43	(single wrap only)		
<b>SS10-180</b>			10/254		2.8/71			
<b>SS16-180</b>			16/406		4.7/119			
<b>SS23-180</b>			22.5/572		6/152	—		
<b>SS29-180</b>			29.0/737		8/203	—		
<b>SS10-250</b>		0.25/6.35	10/254		2.1/53	(single wrap only)		
<b>SS17-250</b>			16.5/419		4.3/109			
<b>SS23-250</b>			22.5/572		6.5/165			
<b>SS29-250</b>			29/737		8.5/215			
<b>SS35-250</b>			35/889		10.5/265			
<b>SSR6-250C</b>		0.25/6.35	6/152		0.02/0.51	1.5/38	N/A	
<b>SSR9-250C</b>			9/229			2.5/63	1.1/28	
<b>SSR12-250C</b>			12/305			3.4/86	1.5/38	
<b>SSR18-250C</b>			18/457			5.4/137	2.5/64	
<b>SSR24-250C</b>			24/610			7.3/185	3.5/89	
<b>SSR6-375C</b>		0.38/9.53	6/152	0.02/0.51		1.5/38	N/A	
<b>SSR9-375C</b>			9/229			2.5/63	1.1/28	
<b>SSR12-375C</b>			12/305			3.4/86	1.5/38	
<b>SSR18-375C</b>			18/457			5.4/137	2.5/64	
<b>SSR24-375C</b>			24/610			7.3/185	3.5/89	
<b>SSR30-375C</b>			30/762			9.1/231	4.4/112	
<b>SSR36-375C</b>			36/914			11.0/280	5.3/135	
<b>Uncoated</b>		<b>Nylon 11 Coated</b>						
<b>TYS6-280</b>	<b>TYS6-280C</b>	0.28/7.00	6/152			0.01/0.25	1.9/48	(single wrap only)
<b>TYS9-280</b>	<b>TYS9-280C</b>		9/229				2.8/71	
<b>TYS12-280</b>	<b>TYS12-280C</b>		12/305		3.8/96			
<b>TYS18-280</b>	<b>TYS18-280C</b>		18/457		5.7/144			
<b>TYS24-280</b>	<b>TYS24-280C</b>		24/610		7.6/193			
<b>TYS6-470</b>	<b>TYS6-470C</b>	0.47/12.00	6/152		1.9/48		(single wrap only)	
<b>TYS9-470</b>	<b>TYS9-470C</b>		9/229		2.8/71			
<b>TYS12-470</b>	<b>TYS12-470C</b>		12/305	3.8/96				
<b>TYS18-470</b>	<b>TYS18-470C</b>		18/457	5.7/144				
<b>TYS24-470</b>	<b>TYS24-470C</b>		24/610	7.6/193				
<b>SSH10-250</b>		0.25/6.35	10/250	0.02/0.51	2.0/50			N/A
<b>SSH16-250</b>			16/400		3.5/88			1.5/38
<b>SSH19-250</b>			19/480		5.0/127			2.5/64
<b>SSH27-250</b>			27/680		7.0/177			3.5/89
<b>SSH34-250</b>			34/860		9.0/228			4.5/114
<b>SSH16-375</b>		0.38/9.53	16/400		0.03/0.76	3.5/88	1.5/38	
<b>SSH44-375</b>			44/1,120			12.0/304	6.0/152	
<b>SSH18-500</b>		0.5/12.70	18/460			4.0/101	2.0/5.0	
<b>SSH31-500</b>			31/780			8.0/203	4.0/101	
<b>SSH21-625</b>		0.63/15.88	21/530			5.0/127	2.5/64	
<b>SSH56-625</b>			56/1,420			16.0/406	8.0/203	
<b>SSH69-625</b>			69/1,750			20.0/508	10.0/254	
<b>SSH24-750</b>			24/600			6.0/152	3.0/76	
<b>SSH37-750</b>			37/940			10.0/254	5.0/127	
<b>SSH50-750</b>		0.75/19.05	50/1,270			14.0/355	7.0/177	
<b>SSH62-750</b>			62/1,570	18.0/457		9.0/228		

**Specifications (cont'd)**

Cat. No.		Stainless Steel Type	Coating or Finish	Min. Loop Tensile Strength Single Wrap (lb./N)	Min. Loop Tensile Strength Double Wrap (lb./N)	Application Tools Used	Max. Dia. Single Wrap (in./mm)	
<b>Specifications for Stainless Steel Ties (cont'd)</b>								
SS7-180		304	Dull to Bright	100/445	(single wrap only)	WTA290	<ul style="list-style-type: none"> <li>• Wire/cable bundling</li> <li>• I.D. tagging</li> </ul>	
SS10-180								
SS16-180								
SS23-180								
SS29-180								
SS10-250								
SS17-250				200/890		WTA250		
SS23-250								
SS29-250								
SS35-250		200/300	Nylon 11 Coated (Uncoated or other colours available on special order)	75/334	300/1,334	WTAE200	<ul style="list-style-type: none"> <li>• Reusable</li> <li>• Cable bundling</li> <li>• Oil rigs</li> <li>• Telecommunications towers</li> <li>• Hazardous and corrosive environments</li> <li>• Cable trays</li> </ul>	
SSR6-250C								
SSR9-250C								
SSR12-250C								
SSR18-250C								
SSR24-250C								
SSR6-375C				100/445		500/2,224		WTAE201
SSR9-375C								
SSR12-375C								
SSR18-375C								
SSR24-375C								
SSR30-375C								
SSR36-375C					WTC075			
<b>Uncoated Nylon 11 Coated (cont'd)</b>								
TYS6-280	TYS6-280C	316	Uncoated or Nylon 11 Coated Black	250/1,112	(single wrap only)	WTAE200	<ul style="list-style-type: none"> <li>• Self-locking</li> <li>• Cable bundling</li> <li>• Hazardous and corrosive environments</li> </ul>	
TYS9-280	TYS9-280C							
TYS12-280	TYS12-280C							
TYS18-280	TYS18-280C							
TYS24-280	TYS24-280C							
TYS6-470	TYS6-470C							WTAE201
TYS9-470	TYS9-470C							
TYS12-470	TYS12-470C							
TYS18-470	TYS18-470C							
TYS24-470	TYS24-470C							WTC075
SSH10-250		201	Bright	450/2,002	1,200/5,338	WTJ020 WTC075 WTC001	<ul style="list-style-type: none"> <li>• Industrial hoses</li> <li>• Cable bundling</li> <li>• High strength</li> </ul>	
SSH16-250								
SSH19-250								
SSH27-250								
SSH34-250								
SSH16-375								900/4,003
SSH44-375								
SSH18-500								
SSH31-500				1,400/6,227	3,300/14,678	WTC075 WTC001		
SSH21-625								
SSH56-625								
SSH69-625				1,700/7,562	4,000/17,792			
SSH24-750								
SSH37-750								
SSH50-750				2,000/8,896	5,000/22,240	WTC001		
SSH62-750								

Ty-Rap® Stainless Steel Cable Ties have passed a variety of mechanical, environmental, and electrical tests. Other data can be made available upon request. S.S. Series also available in (316) Stainless.