

## 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		0.02/0.51	2.1/153	(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>	–	0.38/9.53	30/762		0.02/0.51		9.1/231	4.4/112		
<b>SSR36-375C</b>	–		36/914				11.0/280	5.3/135		
<b>Uncoated 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			0.01/0.25		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		0.02/0.51		3.5/88	1.5/38		
<b>SSH44-375</b>	–		44/1,120				12.0/304		6.0/152	
<b>SSH18-500</b>	–		18/460				4.0/101	2.0/5.0		
<b>SSH31-500</b>	–	0.5/12.70	31/780				0.03/0.76	8.0/203	4.0/101	
<b>SSH21-625</b>	–		21/530					5.0/127		2.5/64
<b>SSH56-625</b>	–		0.63/15.88			56/1,420		0.03/0.76	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>	–	0.75/19.05	37/940			0.03/0.76			10.0/254	5.0/127
<b>SSH50-750</b>	–		50/1,270						14.0/355	
<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)				
Specifications for Stainless Steel Ties (cont'd)											
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				200/890							
SS29-180											
SS10-250											
SS17-250		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>				
SS23-250											
SS29-250											
SS35-250											
SSR6-250C											
SSR9-250C											
SSR12-250C				100/445	500/2,224	WTAE201					
SSR18-250C											
SSR24-250C											
SSR6-375C											
SSR9-375C											
SSR12-375C											
SSR18-375C		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>				
SSR24-375C											
SSR30-375C											
SSR36-375C											
Uncoated	Nylon 11 Coated (cont'd)										WTAE201
TYS6-280	TYS6-280C										
TYS9-280	TYS9-280C										
TYS12-280	TYS12-280C										
TYS18-280	TYS18-280C					WTC075					
TYS24-280	TYS24-280C										
TYS6-470	TYS6-470C										
TYS9-470	TYS9-470C										
TYS12-470	TYS12-470C					WTC075					
TYS18-470	TYS18-470C										
TYS24-470	TYS24-470C										
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				900/4,003	2,400/10,675	WTC075 WTC001					
SSH16-375											
SSH44-375											
SSH18-500											
SSH31-500				1,400/6,227	3,300/14,678	WTC001					
SSH21-625											
SSH56-625											
SSH69-625											
SSH24-750				1,700/7,562	4,000/17,792	WTC001					
SSH37-750											
SSH50-750											
SSH62-750											
				2,000/8,896	5,000/22,240						

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.