



a PennEngineering® Company



Cable Tie  
& Bundling  
Solutions

“Stay Connected” with

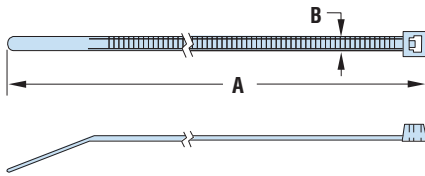


HEYware Products

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- Smooth, radiused edges ensure that Nytyes won't cut into the cable's insulation—or the installer's hand.
- One-piece design reduces cost and installation time.
- Nytyes feature a bent tip for ease of pickup and insertion around small bundles. V-shaped raised ridges on the tip provide a sure grip.
- Nylon 12 cable ties are weather/UV resistant and suitable for high moisture, corrosive and low temperature indoor or outdoor applications.
- Close, evenly spaced teeth permit fine adjustment—from .025" (0,6 mm) on the smallest Nytyes to .063" (1,6 mm) on the largest.
- Standard UV Black Nytyes are available in 100 packs; add -P to Part No.; eg. 13140B-P
- Compliant with MS3367 and MIL-S-23190E



## Heyco® Cable Tie Tensioning Tool



**Part No. 0998** (for Nylon) and **0996** (for Stainless Steel) fits all standard duty Nytyes. Metal construction, has three tension settings, and automatically trims excess.

## Heyco® Nytye® Nylon Cable Ties

PART SPECIFICATIONS				PART NO.		DESCRIPTION	PART DIMENSIONS			
Tensile Strength		Max. Bundle Diameter		Natural	UV Black		A Length		B Width	
Lbs.	N	in.	mm.			in.	mm.	in.	mm.	
<b>Miniature</b>										
18	80	.63	16,0	<b>13100</b>	<b>13100B</b>	NT-18-031	3.15	80	.10	2,5
		.87	22,0	<b>13102</b>	<b>13102B</b>	NT-18-039	3.94	100		
		1.18	30,0	<b>13105</b>	<b>13105B</b>	NT-18-047	4.72	120		
		1.38	35,0	<b>13107</b>	<b>13107B</b>	NT-18-059	5.91	150		
		1.57	40,0	<b>13108</b>	<b>13108B</b>	NT-18-063	6.30	180		
		2.36	60,0	<b>13111</b>	<b>13111B</b>	NT-18-078	7.87	200		
<b>Intermediate</b>										
40	178	.87	22,0	<b>13120</b>	<b>13120B</b>	NT-40-039	3.94	100	.14	3,6
		1.18	30,0	<b>13121</b>	<b>13121B</b>	NT-40-047	4.72	120		
		1.30	33,0	<b>13122</b>	<b>13122B</b>	NT-40-055	5.51	140		
		1.38	35,0	<b>13123</b>	<b>13123B</b>	NT-40-059	5.91	150		
		1.65	42,0	<b>13124</b>	<b>13124B</b>	NT-40-070	7.09	180		
		1.97	50,0	<b>13126</b>	<b>13126B</b>	NT-40-078	7.87	200		
		2.56	65,0	<b>13128</b>	<b>13128B</b>	NT-40-099	9.92	252		
		3.15	80,0	<b>13129</b>	<b>13129B</b>	NT-40-110	11.02	280		
		3.35	85,0	<b>13130</b>	<b>13130B</b>	NT-40-118	11.81	300		
		4.02	102,0	<b>13134</b>	<b>13134B</b>	NT-40-145	14.57	370		
<b>Standard</b>										
50	222	.94	24,0	<b>13140</b>	<b>13140B</b>	NT-50-047	4.72	120	.19	4,8
		1.57	40,0	<b>13142</b>	<b>13142B</b>	NT-50-063	6.30	160		
		1.65	42,0	<b>13143</b>	<b>13143B</b>	NT-50-072	7.20	183		
		1.97	50,0	<b>13145</b>	<b>13145B</b>	NT-50-078	7.87	200		
		2.56	65,0	<b>13147</b>	<b>13147B</b>	NT-50-098	9.84	250		
		2.76	70,0	<b>13149</b>	<b>13149B</b>	NT-50-110	11.02	280		
		3.23	82,0	<b>13151</b>	<b>13151B</b>	NT-50-118	11.81	300		
		3.54	90,0	<b>13153</b>	<b>13153B</b>	NT-50-137	13.78	350		
		4.02	102,0	<b>13155</b>	<b>13155B</b>	NT-50-145	14.57	370		
		4.13	105,0	<b>13156</b>	<b>13156B</b>	NT-50-157	15.75	400		
		5.12	130,0	<b>13158</b>	<b>13158B</b>	NT-50-177	17.72	450		
		5.91	150,0	<b>13160</b>	<b>13160B</b>	NT-50-196	19.68	500		

Standard colors natural and UV Black. Consult Heyco for heat-stabilized material and colors. Standard UV Black Nytyes available in 100 packs; add -P to Part No.; eg. 13140B-P



## Heyco® Nytye® Nylon 12 Cable Ties

PART SPECIFICATIONS				PART NO.		DESCRIPTION	PART DIMENSIONS			
Tensile Strength		Max. Bundle Diameter		UV Black Bulk	UV Black 100 Packs		A Length		B Width	
Lbs.	N	in.	mm.			in.	mm.	in.	mm.	
40	178	1.44	36,6	<b>13340B</b>	<b>13340B-P</b>	NT-40-058-12	5.84	148,3	.14	3,6
50	222	1.87	47,5	<b>13342B</b>	<b>13342B-P</b>	NT-50-076-12	7.56	192,0	.18	4,6
		3.06	77,7	<b>13343B</b>	<b>13343B-P</b>	NT-50-112-12	11.25	285,7		
		4.00	101,6	<b>13344B</b>	<b>13344B-P</b>	NT-50-145-12	14.50	368,3		
100	444	2.06	52,3	<b>13346B</b>	<b>13346B-P</b>	NT-100-087-12	8.70	220,1	.30	7,6

Standard color UV Black.

Material	Nylon 6/6 or Nylon 12
Certifications	Certified by UL for Compliance with both Canadian and U.S. requirements under File E54523 (Nylon 6/6 only)
Flammability Rating	94V-2
Temperature Range	-40°F (-40°C) to 185°F (85°C) (Nylon 6/6) -58°F (-50°C) to 302°F (150°C) (Nylon 12)

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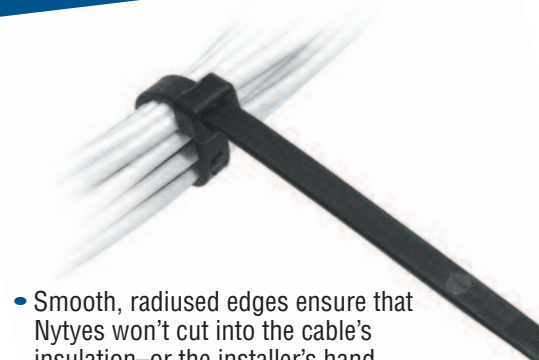
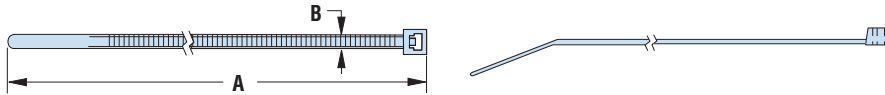
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ALL NEW PRODUCTS!

## Heyco® Nytye® Heavy Duty and Extra Heavy Duty/HVAC Nylon Cable Ties

PART SPECIFICATIONS				PART NO.		DESCRIPTION	PART DIMENSIONS			
Tensile Strength		Max. Bundle Diameter		Natural	UV Black		A Length		B Width	
Lbs.	N	in.	mm.			in.	mm.	in.	mm.	
<b>Heavy Duty</b>										
120	534	1.30	33,0	<b>13172</b>	<b>13172B</b>	NT-120-059	5.91	150	.30	7,6
		1.97	50,0	<b>13175</b>	<b>13175B</b>	NT-120-078	7.87	200		
		2.48	63,0	<b>13178</b>	<b>13178B</b>	NT-120-098	9.84	250		
		3.23	82,0	<b>13181</b>	<b>13181B</b>	NT-120-118	11.81	300		
		3.54	90,0	<b>13183</b>	<b>13183B</b>	NT-120-137	13.78	350		
		3.98	101,0	<b>13185</b>	<b>13185B</b>	NT-120-149	14.96	380		
		4.13	105,0	<b>13186</b>	<b>13186B</b>	NT-120-157	15.75	400		
6.10	155,0	<b>13190</b>	<b>13190B</b>	NT-120-216	21.65	550				
<b>Extra Heavy Duty/HVAC</b>										
175	778	7.48	190,0	<b>13208</b>	<b>13208B</b>	NT-175-256	25.59	650	.35	9,0
		9.65	245,0	<b>13215</b>	<b>13215B</b>	NT-175-315	31.50	800		
		10.67	271,0	<b>13217</b>	<b>13217B</b>	NT-175-362	36.22	920		
		11.42	290,0	<b>13218</b>	<b>13218B</b>	NT-175-394	39.37	1000		
		14.49	368,0	<b>13220</b>	<b>13220B</b>	NT-175-482	48.23	1225		

Standard colors natural and UV Black. Consult Heyco for heat-stabilized material and colors.



- Smooth, radiused edges ensure that Nytyes won't cut into the cable's insulation—or the installer's hand.
- One-piece design reduces cost and installation time.
- Nytyes feature a bent tip for ease of pickup and insertion around small bundles. V-shaped raised ridges on the tip provide a sure grip.
- Close, evenly spaced teeth permit fine adjustment—from .025" (0,6 mm) on the smallest Nytyes to .063" (1,6 mm) on the largest.
- Compliant with MS3367 and MIL-S-23190E

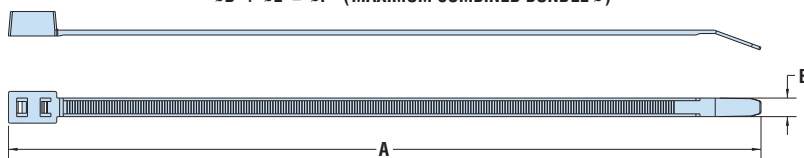
ALL NEW PRODUCTS!

## Heyco® Nytye® Double Loop Cable Ties

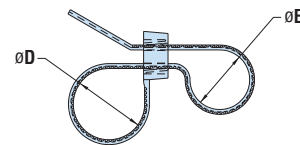
PART SPECIFICATIONS				PART NO.	DESCRIPTION	PART DIMENSIONS			
Tensile Strength		Max. Combined Bundle Diameter F				Natural	A Length		B Width
Lbs.	N	in.	mm.		in.	mm.	in.	mm.	
50	222	1.77	45,0	<b>13320</b>	NTDL-050-076	7.68	195	.19	4,8
		2.05	52,0	<b>13321</b>	NTDL-050-088	8.86	225		
		2.99	76,0	<b>13323</b>	NTDL-050-118	11.81	300		
		3.86	98,0	<b>13324</b>	NTDL-050-145	14.56	370		

Standard color natural.

$$\varnothing D + \varnothing E = \varnothing F \text{ (MAXIMUM COMBINED BUNDLE } \varnothing \text{)}$$



- Cost-effective way to secure and separate two bundles with one cable tie
- Quickly and easily pulls through increasing productivity
- Single part covers multiple bundle sizes resulting in reduced part number inventory



Material  
Certifications

Nylon 6/6  
 Certified by UL for Compliance with both Canadian and U.S. requirements under File E54523 (NT parts only)

Flammability Rating  
Temperature Range

94V-2  
-40°F (-40°C) to 185°F (85°C)

Quick Specs

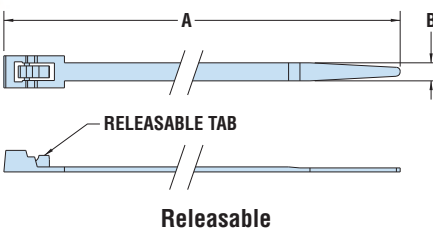
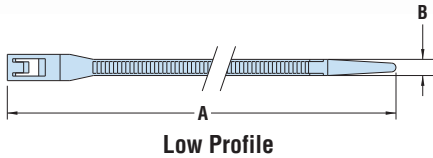
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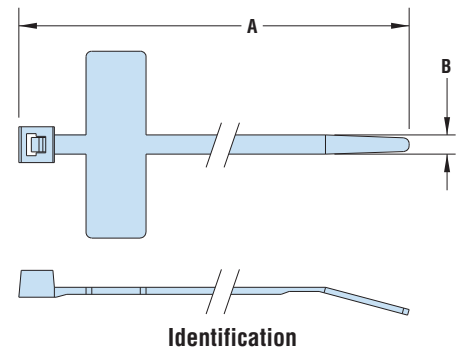
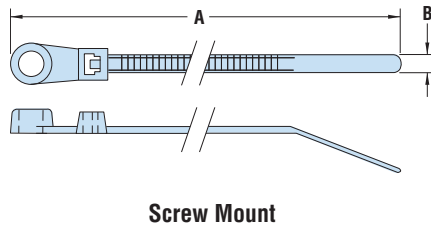
## Heyco® Nytye® Nylon Cable Tie Variations



PART SPECIFICATIONS		Max. Bundle Diameter		PART NO.		DESCRIPTION	PART DIMENSIONS							
Tensile Strength	Lbs.   N	in.	mm.	Natural	UV Black		A Length		B Width					
						in.	mm.	in.	mm.					
<b>Low Profile</b> <span style="float: right;"><b>ALL NEW PRODUCT</b></span>														
18	80	.98	25,0	14110	14110B	LPNT-18-043	4.33	110						
		1.57	40,0	14111	14111B	LPNT-18-061	6.10	155	.10	2,5				
		2.00	51,0	14112	14112B	LPNT-18-080	8.07	205						
40	178	1.29	33,0	14113	14113B	LPNT-40-059	5.90	150						
		2.00	51,0	14114	14114B	LPNT-40-080	8.07	205	.14	3,6				
		3.03	77,0	14115	14115B	LPNT-40-110	11.02	280						
		4.05	103,0	14116	14116B	LPNT-40-145	14.56	370						
		2.04	52,0	14117	14117B	LPNT-50-080	8.04	205						
50	222	2.67	68,0	14118	14118B	LPNT-50-100	10.04	255	.18	4,6				
		2.99	76,0	14119	14119B	LPNT-50-110	11.02	280						
		4.05	103,0	14120	14120B	LPNT-50-145	14.56	370						
120	534	3.03	77,0	14121	14121B	LPNT-120-110	11.02	280	.30	7,6				
		4.05	103,0	14122	14122B	LPNT-120-145	14.56	370						
		<b>Releasable</b> <span style="float: right;"><b>ALL NEW PRODUCT</b></span>												
40	178	1.38	35,0	<b>13297</b>	<b>13297B</b>	RNT-40-059	5.94	151	.14	3,5				
50	222	1.97	50,0	<b>13301</b>	<b>13301B</b>	RNT-50-079	7.95	202	.18	4,5				
		3.00	76,0	<b>14000</b>	<b>14000B</b>	RNT-50-110	11.02	280	.19	4,8				
		1.18	30,0	<b>14005</b>	<b>14005B</b>	RNT-50-049	4.92	125	.28	7,2				
		1.38	35,0	<b>14010</b>	<b>14010B</b>	RNT-50-059	5.90	150						
		1.97	50,0	<b>14011</b>	<b>14011B</b>	RNT-50-079	7.87	200						
		2.60	66,0	<b>14012</b>	<b>14012B</b>	RNT-50-098	9.84	250	.30	7,6				
		3.27	83,0	<b>14013</b>	<b>14013B</b>	RNT-50-118	11.81	300						
		3.54	90,0	<b>14014</b>	<b>14014B</b>	RNT-50-137	13.78	350						
<b>Screw Mount</b> <span style="float: right;"><b>Screw Size</b></span>														
18	80	.87	22,0	<b>13307</b>	-	MNT-18-044	4.41	112	.10	2,5	#4 screw			
40	178	1.38	35,0	<b>13308</b>	-	MNT-40-067	6.69	170	.14	3,6	#8 screw			
50	222	1.75	44,4	<b>3560*</b>	-	MNT-150	8.00	203	.19	4,8	#10 screw			
		1.97	50,0	<b>13309</b>	-	MNT-50-086	8.66	220	.17	4,3				
<b>Identification</b> <span style="float: right;"><b>Marking Area W x L</b></span>														
18	80	.87	22,0	<b>13316</b>	-	NTID-18-039	3.94	100	.10	2,5	.31	8,0	1.00	25,4
				<b>13317</b>	-	NTID-18-039-1	3.94	100	.10	2,5	.83	21,0	1.10	28,0

Standard color natural and UV Black. Consult Heyco for heat-stabilized material and colors.

\*cURus



Quick Specs

Material	Nylon 6/6
Certifications	cULus Certified by Underwriters' Laboratories for compliance with both Canadian and US Requirements under File E54523 (Releasable and Screw Mount Nytyes only)
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 185° F (85° C)



## Heyco® Nytye® Push Mount Nylon Cable Ties

PART SPECIFICATIONS				PART NO.		DESCRIPTION	PART DIMENSIONS										STYLE
Tensile Strength		Max. Bundle Diameter		Natural	UV Black		A		B		C		Max. Panel Thickness		Mounting Hole Dia.		
Lbs.	N	in.	mm.			in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.		
<b>Tension Wings</b>																	
40	178	1.42	36,0	-	3907†	PWMS-155-HSB	6.23	158	.14	3,5	-	-	.09	2,3	.187	4,7	1
50	222	1.57	40,0	13254	13254B	PMT-50-070	7.09	180	.19	4,8	-	-	.09	2,4	.187	4,7	2
		1.75	44,5	3904	3905	PMT 150	8.00	203	.19	4,8	-	-	.13	3,2	.250	6,4	1
<b>Tension Wings, Standoff</b>																	
18	80	.75	19,1	13262	13262B	PMST-18-050-156	5.04	128	.10	2,5	.24	6,1	.08	2,0	.156	4,0	3
40	178	1.38	35,0	13267	13267B	PMST-40-066-197	6.69	170	.14	3,6	.51	13,0	.08	2,0	.197	5,0	
		1.25	31,8	13268	13268B	PMST-40-068-187	6.81	173	.14	3,6	.78	19,8	.08	2,0	.187	4,7	
<b>Cupped Base, Standoff, Releasable</b>																	
30	133	1.25	31,8	13273	13273B	PMRS-30-066	6.63	168	.14	3,6	.53	13,5	.023 - .098	0,6 - 2,5	.236 - .255	6,0 - 6,5	4
<b>Blind Mount - 2PC*</b>																	
<b>Min. Panel</b>																	
50	222	2.13	54,1	13285	13285B	PMBMT-50-079-5	7.87	200	.19	4,8	-	-	.197	5,0	.177 - .197	4,5 - 5,0	5
				13286	13286B	PMBMT-50-079-7	7.87	200	.19	4,8	-	-	.276	7,0	.256 - .276	6,5 - 7,0	
<b>Blind Mount - 1PC**</b>																	
50	222	1.97	50,0	13288	13288B	PMBMT-50-081-71	8.11	206	.19	4,8	-	-	.281	7,1	.250 - .270	6,4	6

**NEW!**

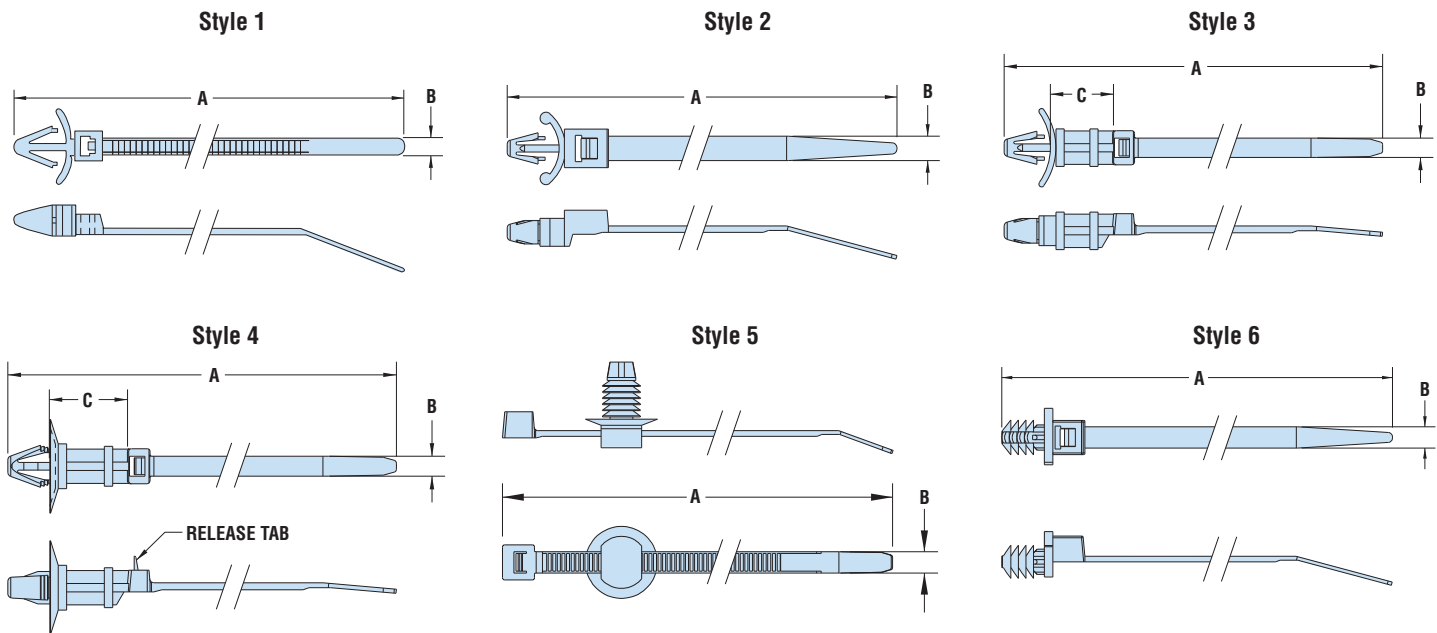
**ALL NEW PRODUCT**

**ALL NEW PRODUCT**

Standard color natural and UV Black. Consult Heyco for heat-stabilized material and colors.

† cURus

\*Discrete blind mount fastener is pre-assembled to the Nytye. \*\*Constructed so that the discrete blind mount fastener is molded to the Nytye.



Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: -40°F (-40°C) to 185°F (85°C)

*Quick Specs*



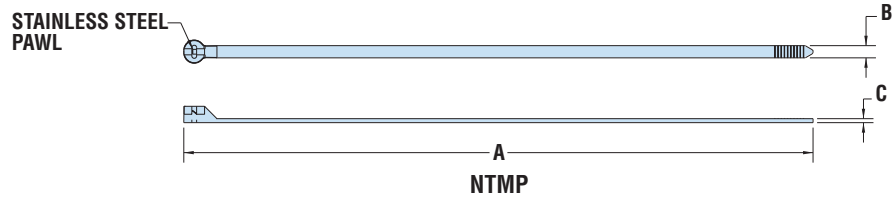


- Non-magnetic stainless steel locking device for maximum strength.
- Notch-free tie design provides for precise locking positions.
- Serrated finger grip tail reduces slippage during installation.
- Stronger and lower profile than notched body ties.
- Rounded edge design protects cable insulation.
- Part Description Key: NTMP-XXX-YYY where XXX = tensile (foot pounds) and YYY = length (inches x 10)

## Heyco® Nytyes® with Stainless Steel Locking Device

PART SPECIFICATIONS				PART NO.		DESCRIPTION	PART DIMENSIONS					
Tensile Strength		Max. Bundle Diameter		Natural	Black		A Length		B Width		C Thickness	
Lbs.	N	in.	mm.			in.	mm.	in.	mm.	in.	mm.	
18	80	.87	22,0	<b>13000</b>	<b>13000B</b>	NTMP-018-039	3.90	100	.12	3,0	.04	1,1
35	160	1.42	36,0	<b>13001</b>	<b>13001B</b>	NTMP-036-059	5.90	150	.16	4,0	.05	1,2
		2.09	53,0	<b>13002</b>	<b>13002B</b>	NTMP-036-079	7.90	200				
45	200	2.56	65,0	<b>13003</b>	<b>13003B</b>	NTMP-045-098	9.80	250	.20	5,0	.06	1,5
		2.99	76,0	<b>13004</b>	<b>13004B</b>	NTMP-045-118	11.80	300				
56	250	2.09	53,0	<b>13008</b>	<b>13008B</b>	NTMP-056-079	7.90	200	.31	8,0		
		2.60	66,0	<b>13009</b>	<b>13009B</b>	NTMP-056-094	9.40	240				
		2.99	76,0	<b>13010</b>	<b>13010B</b>	NTMP-056-118	11.80	300				
112	500	2.99	76,0	<b>13011</b>	<b>13011B</b>	NTMP-112-118	11.80	300				
		3.74	95,0	<b>13012</b>	<b>13012B</b>	NTMP-112-138	13.80	350				
124	550	4.45	113,0	<b>13013</b>	<b>13013B</b>	NTMP-112-157	15.70	400	.39	10,0	.07	1,7
		4.72	120,0	<b>13014</b>	<b>13014B</b>	NTMP-124-177	17.70	450				
		6.22	158,0	<b>13015</b>	<b>13015B</b>	NTMP-124-197	19.70	500				

Standard colors natural and UV Black.



Material: Nylon 6/6 Wire Tie with a Stainless Steel Locking Pawl  
 Flammability Rating: 94V-2  
 Temperature Range: -40°F (-40°C) to 185°F (85°C)

Lower Cost Bulk Pack Available!



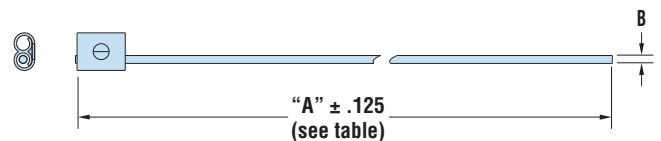
UL APPROVED

## Heyco® Heavy Duty Stainless Steel Wire Cable Ties

- **Extremely durable, vinyl jacketed Stainless Steel Cable Tie.**
- Smooth vinyl jacketing prevents damage to installation cable insulation.
- Stainless steel crimp sleeve for easy field installation with electrician linesmen pliers, or wire cutters.
- **Certified by UL Specification 62275 for indoor and outdoor usage.**
- UV protected vinyl jacket is excellent for solar installation where product durability is required.
- Use standard wire cutters to both crimp the sleeve and cut the excess wire.
- Covered by the Heyco Twenty Year Solar Warranty, visit solar power components section at Heyco.com.
- DFARS Compliant

PART SPECIFICATIONS				PART NO.		DESCRIPTION	PART DIMENSIONS			
Max. Tensile Strength		Max. Bundle Diameter		100 Pack	Bulk		A Length		B Diameter	
lbs.	N	in.	mm.			in.	mm.	in.	mm.	
100	440	2.30	58,4	<b>S6408</b>	<b>S6409</b>	SunBundler® 8	8	203	.06	1,6
		2.92	74,2	<b>S6410</b>	<b>S6411</b>	SunBundler® 10	10	254		
		3.88	98,6	<b>S6412</b>	<b>S6413</b>	SunBundler® 12	12	305		
		4.20	106,7	<b>S6414</b>	<b>S6415</b>	SunBundler® 14	14	356		
		6.36	161,5	<b>S6420</b>	<b>S6421</b>	SunBundler® 20	20	508		

Black vinyl jacketed 302/304 stainless steel wire



Material: Commercial Aircraft Grade 302/304 stainless wire w/UV protected vinyl jacket  
 Certifications: Certified by Underwriters' Laboratories for Compliance with both Canadian and U.S. Requirements under File E54523  
 Temperature Range: -40°F (-40°C) to 221°F (105°C)

## Heyco® Stainless Steel Cable Ties

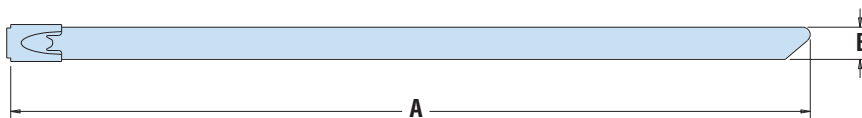
Ball Lock Stainless Steel Strip Cable Ties - Standard and PVC Coated



PART SPECIFICATIONS			PART NO.		DESCRIPTION	PART DIMENSIONS				
Min. Tensile Strength Lbs.   N	Max. Bundle Diameter		Standard Steel	PVC Coated Black		A Length		B Width		
	in.	mm.			in.	mm.	in.	mm.		
<b>AISI 304</b>										
112	500	1.18	30,0	<b>12801</b>	<b>12801B</b>	NTSS-0150-46A	5.91	150,0	.18	4,6
		2.05	52,0	<b>12802</b>	<b>12802B</b>	NTSS-0200-46A	7.87	200,0		
		2.68	68,0	<b>12803</b>	<b>12803B</b>	NTSS-0250-46A	9.84	250,0		
		3.23	82,0	<b>12805</b>	<b>12805B</b>	NTSS-0300-46A	11.81	300,0		
		3.86	98,0	<b>12806</b>	<b>12806B</b>	NTSS-0350-46A	13.78	350,0		
		4.33	110,0	<b>12808</b>	<b>12808B</b>	NTSS-0400-46A	15.75	400,0		
		5.75	146,0	<b>12810</b>	<b>12810B</b>	NTSS-0500-46A	19.69	500,0		
		7.09	180,0	<b>12812</b>	<b>12812B</b>	NTSS-0600-46A	23.62	600,0		
		9.50	240,0	<b>12814</b>	<b>12814B</b>	NTSS-0800-46A	31.50	800,0		
250	1115	2.05	52,0	<b>12821</b>	<b>12821B</b>	NTSS-0200-79A	7.87	200,0	.31	7,9
		2.68	68,0	<b>12822</b>	<b>12822B</b>	NTSS-0250-79A	9.84	250,0		
		3.23	82,0	<b>12824</b>	<b>12824B</b>	NTSS-0300-79A	11.81	300,0		
		3.86	98,0	<b>12825</b>	<b>12825B</b>	NTSS-0350-79A	13.78	350,0		
		4.33	110,0	<b>12827</b>	<b>12827B</b>	NTSS-0400-79A	15.75	400,0		
		5.75	146,0	<b>12829</b>	<b>12829B</b>	NTSS-0500-79A	19.69	500,0		
		7.09	180,0	<b>12831</b>	<b>12831B</b>	NTSS-0600-79A	23.62	600,0		
		8.27	210,0	<b>12833</b>	<b>12833B</b>	NTSS-0700-79A	27.56	700,0		
		9.50	240,0	<b>12834</b>	<b>12834B</b>	NTSS-0800-79A	31.50	800,0		
		12.09	307,0	<b>12836</b>	<b>12836B</b>	NTSS-1000-79A	39.37	1000,0		
		<b>AISI 316</b>								
112	500	1.18	30,0	<b>12851</b>	<b>12851B</b>	NTSS-0150-46B	5.91	150,0	.18	4,6
		2.05	52,0	<b>12852</b>	<b>12852B</b>	NTSS-0200-46B	7.87	200,0		
		2.68	68,0	<b>12853</b>	<b>12853B</b>	NTSS-0250-46B	9.84	250,0		
		3.23	82,0	<b>12855</b>	<b>12855B</b>	NTSS-0300-46B	11.81	300,0		
		3.86	98,0	<b>12856</b>	<b>12856B</b>	NTSS-0350-46B	13.78	350,0		
		4.33	110,0	<b>12858</b>	<b>12858B</b>	NTSS-0400-46B	15.75	400,0		
		5.75	146,0	<b>12860</b>	<b>12860B</b>	NTSS-0500-46B	19.69	500,0		
		7.09	180,0	<b>12862</b>	<b>12862B</b>	NTSS-0600-46B	23.62	600,0		
		9.50	240,0	<b>12864</b>	<b>12864B</b>	NTSS-0800-46B	31.50	800,0		
250	1115	2.05	52,0	<b>12871</b>	<b>12871B</b>	NTSS-0200-79B	7.87	200,0	.31	7,9
		2.68	68,0	<b>12872</b>	<b>12872B</b>	NTSS-0250-79B	9.84	250,0		
		3.23	82,0	<b>12874</b>	<b>12874B</b>	NTSS-0300-79B	11.81	300,0		
		3.86	98,0	<b>12875</b>	<b>12875B</b>	NTSS-0350-79B	13.78	350,0		
		4.33	110,0	<b>12877</b>	<b>12877B</b>	NTSS-0400-79B	15.75	400,0		
		5.75	146,0	<b>12879</b>	<b>12879B</b>	NTSS-0500-79B	19.69	500,0		
		7.09	180,0	<b>12881</b>	<b>12881B</b>	NTSS-0600-79B	23.62	600,0		
		8.27	210,0	<b>12883</b>	<b>12883B</b>	NTSS-0700-79B	27.56	700,0		
		9.50	240,0	<b>12884</b>	<b>12884B</b>	NTSS-0800-79B	31.50	800,0		
		12.09	307,0	<b>12886</b>	<b>12886B</b>	NTSS-1000-79B	39.37	1000,0		

**NEW PRODUCT**

- For ease of assembly, position locking head so the widest end is down.
- Part Description Key: NTSS-XXXX-YYA where XXXX = length (mm) and YYA = width (mm) with A indicating AISI 304 stainless steel and B indicating AISI 316 stainless steel.
- Stainless steel cable ties have more strength and better durability than nylon cable ties.
- Locking ball design for maximum holding strength and ease of installation.
- Coated ties offer additional protection and separation of dissimilar metals for improved corrosion resistance.
- Suitable for harsh outdoor environments; conform to standard IEC92 for Marine Electrical Appliances and the requirements of CB1113-85 “Plastic Covered Metal Cable Ties”, “Steel Sea Boats Construction Level Standard.”
- Secure bundles in moist and high temperature environments with decay, fire, corrosion, and radio resistance.
- Widely used in shipping, communication, and flight applications.
- .010" (0,25 mm) thick.
- Custom lengths available.
- 100 pack standard.



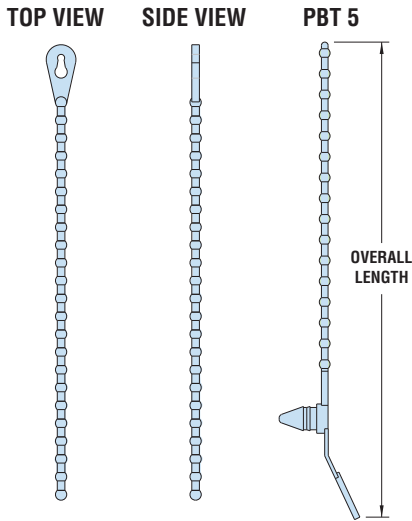
NTSS

Materials AISI 304 or 316 stainless steel with PVC coating

Quick Specs



- **Releasable and reusable** ties for easy bundling, closing, bagging, holding, and tying.
- Polyethylene for high flexibility and moderate strength.
- Multiple sizes for bundles up to 4" (101,6 mm) diameter.



## Heyco® Beaded Ties

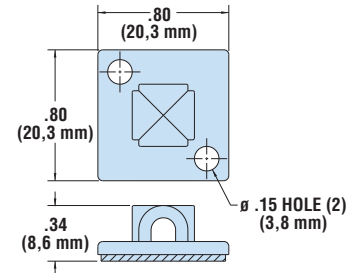
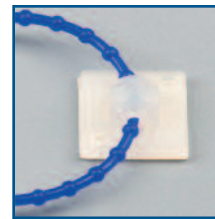
TENSILE STRENGTH		MAXIMUM BUNDLE DIAMETER		DESC.	PART NUMBERS						
					NYLON		POLYETHYLENE				
Lbs.	N	in.	mm.		Black	Natural	Black	Natural	Blue	Red	Yellow
<b>Standard</b>											
10	45	1-1/8	28,6	BT 4	3509	3490	3419	3420	3421	3422	3423
		1-3/8	35,0	BT 5	3519	3491	3424	3425	3426	3427	3428
18	80	1-7/8	48,0	BT 6	3523	3492	3429	3430	3431	3432	3433
		2-1/2	64,0	BT 8	3524	3493	3434	3435	3436	3437	3438
		3	76,0	BT 10	3495	3494	3439	3440	3441	3442	3443
		4	101,6	BT 14	3498	3496	3484	3480	3476	3482	3483
<b>Nylon Push Mount*</b>											
40	180	1-3/8	35,0	PBT 5	3499B	3499					

Standard colors: PE-black, natural, blue, red, and yellow. N-Black and natural.

\*Mounts into a .250" (6,4 mm) diameter hole, maximum panel thickness .142" (3,6 mm).

### Mounting Platform for Beaded Ties

- Part No. **3750**
- Adhesive backed
- May also be screw mounted
- Molded of natural nylon.
- Consult Heyco for other colors



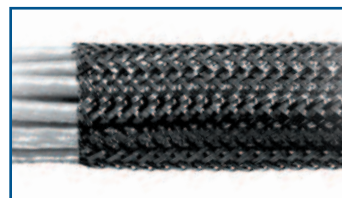
- **Braided sleeve slips on quickly and is self-fitting** over irregular shapes and contours. No wire pulling compounds are required due to its low surface friction. Slight tensioning after application makes for an even tighter fit.
- Expandable up to three times its own diameter, the open-weave construction can fit many applications, simplifying inventory. The open-weave allows for easy inspection of sleeved components and easy break out of individual cables.
- Full cable flexibility is maintained in any direction, even at low temperatures. Wires encased in Heyco Braided Sleeving can flex and bend as readily as if they had no protective oversleeving. Bundles can be flexed repeatedly without damage.
- Tough, cut-resistant sleeving is designed for protecting wire bundles and harnesses, hoses, tubing, and cable assemblies from mechanical damage and environmental hazards.
- Preferred cutting method: hot knife.

## Heyco® Braided Sleeving

BUNDLE RANGE				PART NO.		DESCRIPTION	PART DIMENSIONS			
Minimum Diameter		Maximum Diameter		Black	FR Black		Nominal Diameter		Quantity Per Spool	
in.	mm.	in.	mm.			in.	mm.	ft.	mtrs.	
.09	2,3	.25	6,4	8980	8983	BS 125	.13	3,2	1000	305
.13	3,2	.44	11,1	8985	8988	BS 250	.25	6,4		
.25	6,4	.75	19,1	8990	8993	BS 500	.50	12,7	500	152
.50	12,7	1.25	31,8	8995	8998	BS 750	.75	19,1	250	76
.75	19,1	1.75	44,5	9000	9003	BS 1250	1.25	31,8		
1.25	31,8	2.75	69,9	9005	9008	BS 1750	1.75	44,5	200	61
1.50	38,1	3.50	88,9	9010	9013	BS 2.0	2.00	50,8		

Standard color black.

FR sleeving flammability rating-UL VW-1.



Beaded Ties		Braided Sleeving	
Material	Polyethylene or Nylon	Materials	Polyester Monofilament Yarns or Flame Retardant Polyester Yarn
Flammability Rating	94V-2	Certifications	Recognized under the Component Program of Underwriters' Laboratories File E173954
Temperature Range	40°F (0°C) to 221°F (85°C)	Monofilament Dia.	.010"
		Temperature Range	-103°F (-75°C) to 257°F (125°C)





## Heyco® Nytye® Mounting Platforms

### Flat Platforms – Adhesive Back Mount

	MAX. TENSILE STRENGTH		ADHESIVE	INSERT POINTS	RELEASE TAB?	PART NO.	DESCRIPTION	PART DIMENSIONS					
	Lbs.	N						A		B		C	
<b>NEW!</b>	3	13	Rubber Acrylic	4	yes	<b>3591</b> <b>3591A</b>	MP-050x050-ABR MP-050x050-ABA	.50	12,7	.50	12,7	.17	4,3
<b>NEW!</b>	15	67	Rubber Acrylic	4	yes	<b>3595</b> <b>3595A</b>	MP-075x075-ABR MP-075x075-ABA	.75	19,1	.75	19,1	.28	7,0
<b>NEW!</b>			Rubber Acrylic	4	yes	<b>3594</b> <b>3594A</b>	MP-080x080-ABR MP-080x080-ABA	.80	20,3	.80	20,3	.19	4,8
<b>NEW!</b>	20	89	Rubber Acrylic	4	yes	<b>3599</b> <b>3599A</b>	MP-100x100-ABR MP-100x100-ABA	1.00	25,4	1.00	25,4	.32	8,1
			Rubber	2 4	yes yes	<b>3590*</b> <b>3593*</b>	MP-110x110-ABR MP-115x115-ABR	1.10 1.15	27,9 29,2	1.10 1.15	27,9 29,2	.24 .26	6,0 6,6

Standard color natural. \*These adhesive-backed parts are also screw mountable.

### Flat Platforms – Screw Mount

	MAX. TENSILE STRENGTH		SCREW SIZE		INSERT POINTS	PART NO.	DESCRIPTION	PART DIMENSIONS					
	Lbs.	N	in.	mm.				A		B		C	
	24	105	#6	3,5	4	<b>4264</b>	MP-075x075-S6	.75	19,1	.75	19,1	.24	6,0
	50	222	#8	4,0	4	<b>4265</b>	MP-038x075-S8	.38	9,5	.75	19,1	.20	5,0
	38	170				<b>3589</b>	MP-100x100-S8	1.00	25,4	1.00	25,4	.28	7,1
<b>NEW!</b>	15	68	#6	3,5	2	<b>3580</b>	MP-110x110-S8	1.10	27,9	1.10	27,9	.20	5,1
<b>NEW!</b>	16	70			4	<b>3581</b>	MP-115x115-S6	1.15	29,2	1.15	29,2	.22	5,6

Standard color natural.

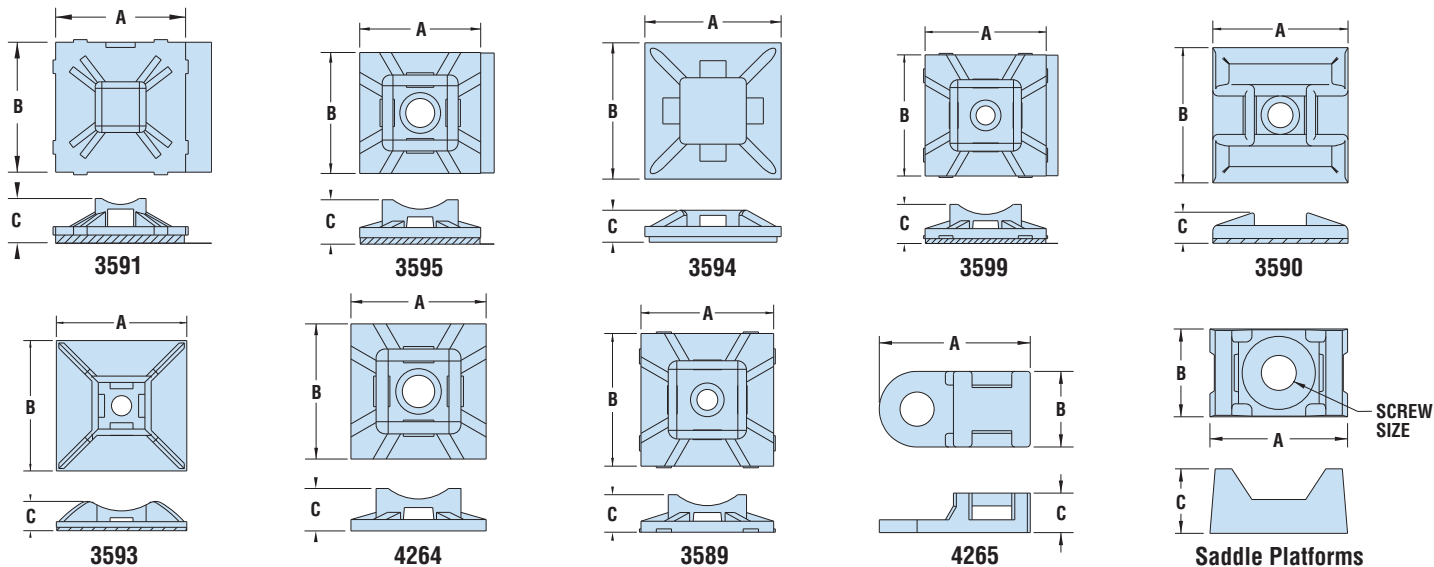
### Saddle Platforms – Screw Mount

	MAX. TENSILE STRENGTH		SCREW SIZE		INSERT POINTS	PART NO.	DESCRIPTION	PART DIMENSIONS					
	Lbs.	N	in.	mm.				A		B		C	
	18	80	#4	3,0	2	<b>4269</b>	MP S-4	.51	13,0	.33	8,3	.24	6,1
	50	222	#8	4,0	2	<b>3759</b>	MP S-8	.60	15,2	.38	9,7	.28	7,0
	120	534	#10	5,0	2	<b>3753</b>	MP S-10	.87	22,2	.62	15,7	.39	9,9

Standard color natural.

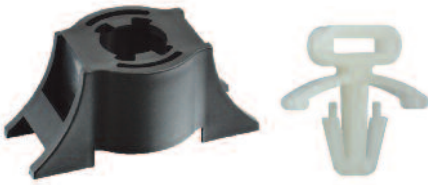
- Multiple sizes, strengths, and mounting options anchor Nytyes® securely.
- Five Types:
  - 1) Flat - Adhesive-Back and Screw Mounts
  - 2) Saddle - Screw Mount only
  - 3) Push Mount - Arrowhead and Blind Mounts
  - 4) Snap Over Bolt
  - 5) Stainless Steel Edge Clip “SunRunner Series”
- Rubber based adhesive effective up to 158°F (70°C).
- Acrylic based adhesive effective up to 167°F (75°C).
- Apply Adhesive-Backed parts to a clean, dry surface.

Tensile Lbs.	Width	
	in.	mm.
18	.10	2,5
40	.14	3,6
50	.19	4,8
120	.30	7,6



Material	Nylon 6/6
Certifications	Recognized under the Component Program of Underwriters’ Laboratories File E54523 (Adhesive-Back Mount parts only)
Flammability Rating	94V-2
Temperature Range	-32°F (0°C) to 158°F (70°C)

Quick Specs



## Heyco® Nytye® Mounting Platforms

### Push Mount Platforms

- Multiple sizes, strengths, and mounting options anchor Nytyes® securely.
- Five Types:
  - 1) Flat - Adhesive-Back and Screw Mounts
  - 2) Saddle - Screw Mount only
  - 3) Push Mount - Arrowhead and Blind Mounts
  - 4) Snap Over Bolt
  - 5) Stainless Steel Clip
- Rubber based adhesive effective up to 126°F (52°C).
- Apply Adhesive-Backed parts to a clean, dry surface.
- For Push Mount and Snap Over Bolt Platform Quick Specs, see page 9.

MAX. TENSILE STRENGTH	MOUNTING HOLE DIA.	MAX. PANEL THICKNESS*		INSERT POINTS	PART NO.	DESCRIPTION	PART DIMENSIONS							
		Lbs.	N				in.	mm.	A		B		C	
							in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>Arrowhead Mount</b>														
50	222	.19	4,8	.08	2,0	2	<b>4266</b>	MP PM-19	.56	14,3	.24	6,1	.63	15,9
		.25	6,4	.11	2,8	2	<b>3762</b>	MP PM-25	.63	15,9	.28	7,1	.69	17,5
		.26	6,7	.35	9,0	2	<b>4267</b>	MP PM-26	.80	20,2	.31	7,9	.82	20,9
<b>Blind Head Mount*</b>														
40	178	.31	7,9	.25	6,4	2	<b>4268</b>	MP PMB-31	.43	11,0	.33	8,3	.52	13,1
<b>Reverse Button Mount</b>														
50	222	.25	6,4	.13	3,2	2	<b>3592</b>	MP R-2	.42	10,7	.15	3,8	.41	10,3

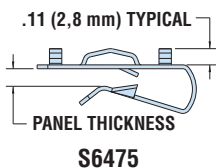
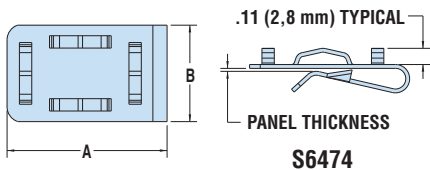
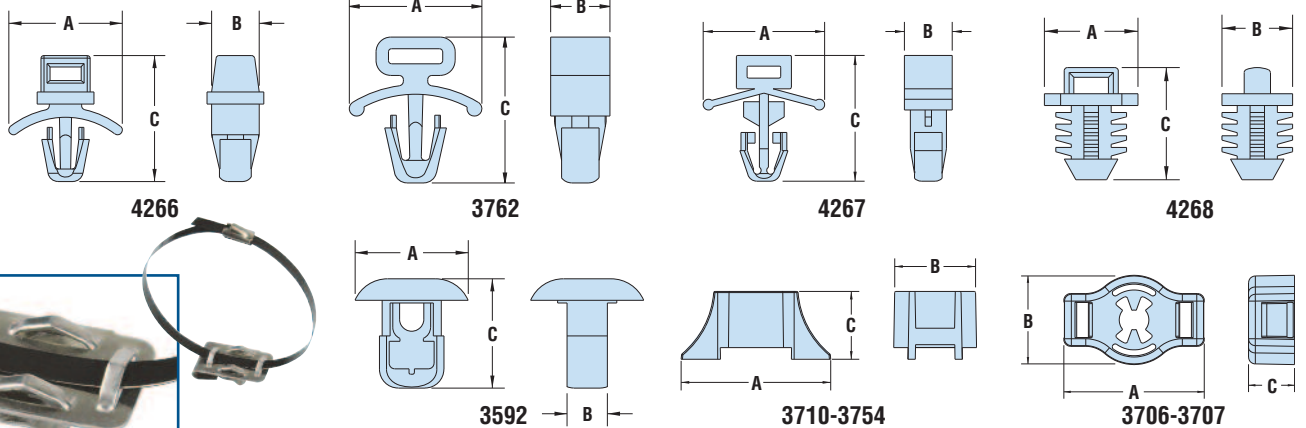
\*Minimum Panel Thickness for Blind Mount Platforms

### Snap Over Bolt Platforms

MAX. TENSILE STRENGTH	INSERT POINTS	BOLT SIZE		PART NO.	DESCRIPTION	PART DIMENSIONS								
		Lbs.	N			in.	mm.	A		B		C		
						in.	mm.	in.	mm.	in.	mm.	in.	mm.	
50	222	2	#10	5,0	<b>3706</b>	MP S-M5*	.96	24,4	.60	15,2	.32	8,1		
			1/4	6,0		MP S-M6								
120	534	2	1/2	12,0	<b>3710</b>	MP S-1/2	2.31	58,7	1.25	31,8	1.05	26,7		
			9/16	14,0		MP S-9/16								
			5/8	16,0		MP S-5/8								

Standard color black.

\*3706 will also work with the PEM X-Press 5 mm stud.




### Stainless Steel Edge Clip Platforms

ALL NEW PRODUCTS

MAX. CABLE TIE WIDTH*	PANEL TICKNESS RANGE		INSERT POINTS	PART NO.	DESCRIPTION	PART DIMENSIONS								
	Minimum	Maximum				A		B		C				
in.	mm.	in.	mm.				in.	mm.	in.	mm.	in.	mm.		
.31	8,0	.06	1,5	.12	3,0	4	<b>S6474</b>	SunRunner® CT	1.03	26,2	.63	16,0	.77	19,5
		.12	3,0	.25	6,4	4	<b>S6475</b>	SunRunner® CT-EZ						

\*Edge Clip Platforms SunRunner® CT and CT-EZ fit all Heyco Stainless Steel Cable Ties, see page 7.

Material .025" Thick 304 stainless steel (CT & CT-EZ)  
 Certifications  Certified by UL for Compliance with both Canadian and US Requirements under File E54523

# ...and "Stay Connected with Heyco" Power Components



**Solar Power Components**  
Part No. 3000



**Liquid Tight Cordgrips**  
Part No. 3297



**Strain Relief Bushings**  
Part No. 1999



**Bushings**  
Part No. 2999



**Grommets**  
Part No. 2995



**Hole Plugs**  
Part No. 2997



**HEYware**  
Part No. 3399



**PCB Supports & LED Spacers**  
Part No. 10999

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