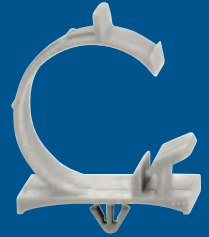
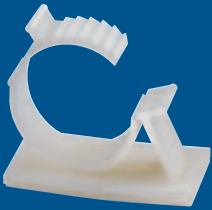
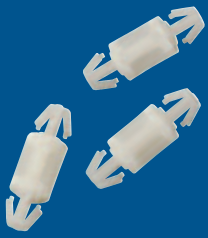
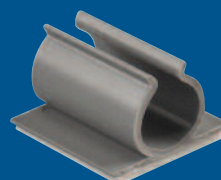
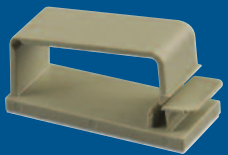


HEYware II  
featuring  
Heyco's all new  
PCB Supports  
Product Line



a PennEngineering® Company





CONTENTS

Pictorial Contents .....I - IV

PCB Supports Selection Guide .....1 - 3

PCB Supports .....4 - 27

LED Spacers .....28, 29

Cable, Wire Harness and Hose Clamps .....30 - 34

Stainless Steel Cable Clamps and Clips .....35 - 37

HEYClip™ Tension Wire Clips, MaxRunner® Cable Clip Arrays, Wave Locks,  
Lockit Loops and Clips, Locking Releasable Wire Clips and Cable Holders .....38 - 52

Hinged Edge Strain Relief Bushings .....53

Nytye® Nylon Cable Ties, Mounting Platforms, Nytyes with Stainless Steel  
Locking Device, Heavy Duty Stainless Steel Wire Cable Ties, Stainless  
Steel Cable and Beaded Ties .....54 - 58

Braided Sleeving, Hose and Cable Wrap, Heyco-Flex™ Slit Tubing .....59 - 61

HEYClip Fasteners - Rivets .....62 - 67

HEYClip Fasteners - Arrow Clips, Shorty Mounting Buttons, Kayak Clips,  
Holster Clips and Push-In Fasteners .....68 - 70

HEYClip Snap Lock Pins, Turn Fastener and Pawl Lock .....71

Rubber and Polyurethane Bumpers and Feet .....72 - 78

HEYware LabKits .....79

# Pictorial Contents



4 PCB Imperial Spacing - HSP1, HSP2, HSP3



4 PCB Imperial Spacing - HDLSPTH



5 Imperial Spacing - HLSP1, HLSP2, HLSP3



5 PCB Imperial Spacing - HLSP4



6 PCB Imperial Spacing - HLSP5



6 PCB Imperial Spacing - HLSP6



6 PCB Imperial Spacing - HLSP7



6 PCB Imperial Spacing - HLSP8



7 PCB Imperial Spacing - HLSP9



7 PCB Imperial Spacing - HLSP10



7 PCB Imperial Spacing - HLSP11



7 PCB Imperial Spacing - HTLSP



8 PCB Imperial Spacing - HDLSP4, HDLSP5, HDLSP6, HDLSP7



9 PCB Imperial Spacing - HPS



9 PCB Imperial Spacing - HCDLCBST



10 PCB Imperial Spacing - HMCBP, HCBP



10 PCB Imperial Spacing - HMSPDLN, HMSPDL



11 PCB Imperial Spacing - HMSPS



11 PCB Imperial Spacing - HMPS



11 PCB Imperial Spacing - HPS-TD



11 PCB Imperial Spacing - HSP-MDL-3



12 PCB Metric Spacing - HSP-MDL-1, HSP-MDL-2



12 PCB Metric Spacing - HSP-MDLS-1, HSP-MDLS-2



13 PCB Metric Spacing - HSP-MDL-AH-1



13 PCB Metric Spacing - HDLSP1, HDLSP2, HDLSP3



14 PCB Reverse Locking Support - HLCBSC2



14 PCB Reverse Locking Support - HLCBSC3



14 PCB Reverse Locking Support - HLCBSC4, HLCBSC5



15 PCB Reverse Locking Support - HLCBSC6, HLCBSC7



15 PCB Reverse Locking Support - HLCBSC8



15 PCB Reverse Locking Support - HLCBSC9



16 PCB Reverse Locking Support - HLCBSC11



16 PCB Reverse Locking Support - HLCBSC12-2



16 PCB Reverse Locking Support - HLCBSC13



16 PCB Reverse Locking Supports - HCPS



17 PCB Reverse Locking Supports - Metric - HLCBSC



17 PCB Reverse Locking Supports - Metric - HLCBSC10



-18 PCB Blind Mount - HBS



18 PCB Blind Mount - HBS2



18 PCB Blind Mount - HBS3



18 PCB Blind Mount - HBS4



19 PCB Blind Mount - HBS5



19 PCB Blind Mount - HBS6



19 PCB Key Slot Mount - HKSLBN



19 PCB Rivet Mount - HRLSP



20 PCB Stackable Self-Retaining Spacers - HSSRS4, HSSRS6, HSSRS8



21 PCB Self-Retaining Spacers - HRSR4, HRSR6, HRSR8



22 PCB Screw & Lock Supports - HHCBS, HLCBS-TF



22 PCB Screw & Lock Supports - HTCBS Series



23 PCB Threaded Male - HSCBS3, HSCBS4, HSCBS5



24 PCB Threaded Male - HSCBS6, HSCBS7, HSCBS8, HSCBS



25 PCB Threaded Male - HSCBS1-632, HSCBS1-M3, HSCBS1-M4



25 PCB Threaded Male - HCBS-TMM



26 PCB Adhesive-Back Mount - HCBS



26 PCB Adhesive-Back Mount - HCBS2



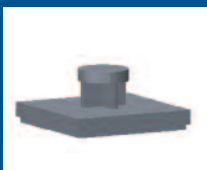
26 PCB Adhesive-Back Mount - HCBS3



26 PCB Adhesive-Back Mount - HCBS4



27 PCB Adhesive-Backed Mount - Metric - HCBS



27 PCB Adhesive-Backed Mount - Metric HPSB



27 PCB Edge Holding - HTEHCBS



28 LED Spacers - HLEDM-1



28 LED Spacers - HLEDM-2



28 LED Spacers - HLED2M



29 LED Spacers - HLED2



29 LED Spacers - HLED3



29 LED Spacers - HLED3E



29 LED Spacers - HLED2E



30 Nylon Cable Clamps



31 Nylon Cable Clamps - Push Lock & Snap Lock



32 Nylon Wire Harness Clamps



32 Nylon Lockit Hose Clamps



33 Nylon Hose Clamps



34 Nylon Self-aligning Cable Clamps



35 Stainless Steel Cable Clamps



35 HEYClip Vinyl Coated Steel Clips



36 HEYClip SunRunner Cable Clips



36 HEYClip SunRunner EZ Cable Clip



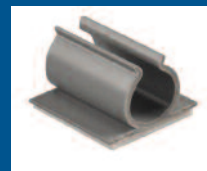
37 HEYClip SunRunner 4 Cable Clip



37 HEYClip SunRunner 90 Cable Clip



38 HEYClip Tension Wire Clips-Nylon



39 HEYClip Tension Wire Clips-Vinyl



40 HEYClip MaxRunner Cable Clip Arrays



41 HEYClip Wave Locks



42 HEYClip Standard Lockit Loops



42 HEYClip Standoff Lockit Loops - Arrowhead Mount



43 HEYClip Standard Lockit Loops - Blind Mount



43 HEYClip Lockit Clips - Arrowhead Mount



44 HEYClip Locking Releasable Wire Clips - Arrowhead Mount



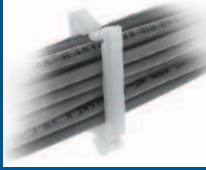
45 HEYClip Locking Release Wire Clips - Adhesive Back



46 HEYClip Locking Release Wire Clips - Adjustable



47 HEYClip Shorty Cable Holders



48 HEYClip Cable Holders - Top Entry, Arrowhead Mount



48 HEYClip Cable Holders - Side Entry, Arrowhead Mount



49 HEYClip Cable Holders - Blind Mount



49 HEYClip Cable Holders - Adhesive Back Mount



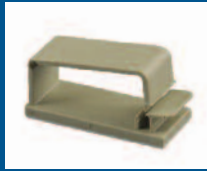
50 HEYClip Cable Holders - Standoff



50 HEYClip Cable Holders - Round



51 HEYClip Cable Holders - Lockit



51 HEYClip Cable Holders - Hinged



52 HEYClip Cable Holders - Hinged Edge



52 HEYClip Cable Holders - Edge



53 Hinged Edge Strain Reliefs



54 Nyte Nylon Cable Ties - Regular



54 Nyte Nylon Cable Ties - Screw Mount



54 Nyte Nylon Cable Ties - Push Mount



55 Nyte Nylon Cable Tie Mounting Platforms



56 Nytes with Stainless Steel Locking Device



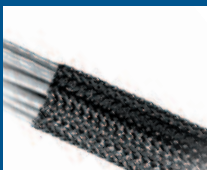
56 Heavy Duty Stainless Steel Wire Cable Ties



57 Stainless Steel Cable Ties - Standard & Coated



58 Beaded Ties



59 Braided Sleeving



60 Cable & Hose Wrap - Polyethylene



61 Cable & Hose Wrap - Nylon



61 Heyco-Flex Nylon Slit Tubing



62 & 63 HEYClip Nylon Snap Rivets



63 HEYClip Heat Resistant Snap Rivets



64 HEYClip Countersunk H Type Rivets



64 HEYClip Push (aka Drive) Rivets



65 HEYClip Releaseable T Type Rivets



65 HEYClip Drive Fasteners



66 HEYClip P Type Snap Rivets



66 HEYClip Shorty Snap Rivets



66 HEYClip Ratchet Rivets



67 HEYClip Unscrewing Snap Rivets



67 HEYClip Mini Tough Rivets



67 HEYClip Mounting Buttons



68 HEYClip Nylon Arrow Clips



68 HEYClip Shorty Mounting Buttons



69 HEYClips Kayak & Holster Clips



70 HEYClip Nylon Push-In Fasteners



70 HEYClip Thick Panel Nylon Push-in Fasteners



71 HEYClip Snap Lock Pins



71 HEYClip Turn Fastener



71 HEYClip Pawl Lock



72 & 73 Rubber Push-In Bumpers



74 Rubber Screw In Pocket Bumpers



75 Polyurethane Adhesive Back Bumpers



76 Break Away Bumpers



76 Feets of Strength - FSD & FSS Series



77 Feets of Strength - FSR Series



78 Snap In Feet



78 Low Profile Snap In Feet



# Heyco® PCB Supports Selection Guide

## Imperial Spacing Lengths

PCB Mounting Hole Diameter		CHASSIS				MOUNTING STYLES		SERIES	PAGE
in.	mm.	Maximum Thickness	Mounting Hole Diameter	PCB End	Chassis End				
		in.	mm.	in.	mm.				

### Flat Rest Mounts

.000	0,0	.062	1,6	.098	2,5	flat rest mount	teardrop snap lock	HPS-TD	11
		.078	2,0	.125	3,2	flat rest mount	arrowhead snap lock	HMPS	11
				.187	4,8	flat rest mount	arrowhead snap lock	HPS	9

### For PCB's up to .062" (1,6 mm) Thick

.098	2,5	.039	1,0	.079	2,0	teardrop snap lock	teardrop snap lock	HSP-MDL-3	11		
		.062	1,6	.098	2,5	teardrop snap lock	teardrop snap lock	HDLSPTH	4		
				.098	2,5	cupped teardrop lock	cupped teardrop lock	HCDLCBST	9		
				.125	3,2	bayonet snap lock 8,7	teardrop snap lock	HTLSP	7		
.125	3,2	.062	1,6	.125	3,2	two prong snap lock	two prong snap lock	HMSPDLN	10		
						two prong snap fit	two prong snap lock	HMCBP	10		
						bayonet snap lock 8,7	two prong snap lock	HLSP11	7		
.152	3,9	.078	2,0	.125	3,2	bayonet snap lock 8,7	arrowhead snap lock	HLSP9	7		
						two prong snap lock	two prong snap lock	HMSPDN	10		
.157	4,0	.055	1,4	.188	4,8	bayonet snap lock 10,2	arrowhead snap lock	HLSP8	6		
						flanged two prong snap lock	flanged two prong snap lock	HMSPS	11		
						two prong snap lock	two prong snap lock	HSP1	4		
		.062	1,6	.157	4,0	.187	4,8	two prong snap lock	two prong snap lock	HSP3	4
								bayonet snap fit 10,2	arrowhead snap lock	HLSP4	5
				.078	2,0	.187	4,8	bayonet snap lock 10,2	arrowhead snap lock	HLSP1	5
								arrowhead snap lock	arrowhead snap lock	HLSP7	6
		.141	3,6	.187	4,8	bayonet snap fit 10,2	winged two prong snap lock	HLSP10	7		
						bayonet snap lock 10,2	winged two prong snap lock	HLSP5	6		
						bayonet snap lock 10,2	arrowhead snap lock	HLSP2	5		
.187	4,8	.062	1,6	.187	4,8	two prong snap lock	two prong snap lock	HSP2	4		

### For PCB's up to .078" (2,0 mm) Thick

.125	3,2	.078	2,0	.125	3,2	arrowhead snap lock	arrowhead snap lock	HDLSP4	8
.157	4,0	.078	2,0	.157	4,0	arrowhead snap lock	arrowhead snap lock	HDLSP5	8
				.187	4,8	arrowhead snap lock	arrowhead snap lock	HDLSP7	8
.187	4,8	.078	2,0	.187	4,8	arrowhead snap lock	arrowhead snap lock	HDLSP6	8

### For PCB's up to .090" (2,3 mm) Thick

.157	4,0	.078	2,0	.187	4,8	bayonet snap lock 10,9	arrowhead snap lock	HLSP3	5
		.141	3,6	.187	4,8	bayonet snap lock 10,9	arrowhead snap lock	HLSP6	6

## Metric Spacing Lengths

PCB Mounting Hole Diameter		CHASSIS				MOUNTING STYLES		SERIES	PAGE
in.	mm.	Maximum Thickness	Mounting Hole Diameter	PCB End	Chassis End				
		in.	mm.	in.	mm.				

### For PCB's up to .062" (1,6 mm) Thick

.098	2,5	.062	1,6	.098	2,5	teardrop snap lock	two prong snap lock	HSP-MDL-AH-1	13
		.141	3,6	.098	2,5	teardrop snap lock	teardrop snap lock	HSP-MDL-1	12
						teardrop snap lock	teardrop snap lock	HSP-MDLS-1	12
.138	3,5	.062	1,6	.138	3,5	teardrop snap lock	teardrop snap lock	HSP-MDL-2	12
		.141	3,6	.138	3,5	teardrop snap lock	teardrop snap lock	HSP-MDLS-2	12
.157	4,0	.062	1,6	.157	4,0	wingless arrowhead	wingless arrowhead	HDLSP1	13
				.187	4,8	wingless arrowhead	wingless arrowhead	HDLSP3	13
.187	4,8	.062	1,6	.187	4,8	wingless arrowhead	wingless arrowhead	HDLSP2	13



# Heyco® PCB Supports Selection Guide

## Reverse Locking Supports

PCB Mounting Hole Diameter		CHASSIS Maximum Thickness		CHASSIS Mounting Hole Diameter		MOUNTING STYLES		SPACING	SERIES	PAGE		
in.	mm.	in.	mm.	in.	mm.	PCB End	Chassis End					
Flat Rest Mounts												
.000	0,0	.062	1,6	.187	4,8	flat rest mount	reverse button lock	Imperial	HLCBSC3	14		
				.213	5,4	flat rest mount	reverse button lock	Imperial	HLCBSC11	16		
For PCB's up to .062" (1,6 mm) Thick												
.125	3,2	.062	1,6	.187	4,8	bayonet snap lock 8,7	reverse button lock	Imperial	HLCBSC2	14		
						two prong snap lock	reverse button lock	Imperial	HLCBSC8	15		
						bayonet snap fit 8,7	reverse button lock	Imperial	HLCBSC9	15		
.157	4,0	.047	1,2	.236	6,0	bayonet snap lock 10,2	reverse button lock	Imperial	HLCBSC4	14		
						bayonet snap fit 10,2	reverse button lock	Imperial	HLCBSC13	16		
						arrowhead snap lock	reverse button lock	Imperial	HCPS	16		
		.062	1,6	.213	5,4	.213	5,4	arrowhead snap lock	reverse button lock	Metric	HLCBSC	17
								arrowhead snap lock	reverse button lock	Imperial	HLCBSC10	17
								bayonet snap lock 10,2	reverse button lock	Imperial	HLCBSC6	15
		.067	1,7	.250	6,4	.250	6,4	bayonet snap lock 10,2	reverse button lock	Imperial	HLCBSC7	15
								bayonet snap lock 10,2	reverse button lock	Imperial	HLCBSC5	14
								arrowhead snap lock	reverse button lock	Imperial	HLCBS12-2	16

## Blind, Key Slot, and Rivet Mount Supports

PCB Mounting Hole Diameter		CHASSIS Maximum Thickness*		CHASSIS Mounting Hole Diameter		MOUNTING STYLES		SPACING	SERIES	PAGE
in.	mm.	in.	mm.	in.	mm.	PCB End	Chassis End			
Blind Mount, for PCB's up to .062" (1,6 mm) Thick										
.157	4,0	.250	6,4	.250	6,4	bayonet snap lock 10,2	blind fir tree	Imperial	HBS4	18
						bayonet snap fit 10,2	blind fir tree	Imperial	HBS5	19
				.312	7,9	bayonet snap lock 10,2	blind fir tree	Imperial	HBS	18
						bayonet snap fit 10,2	blind fir tree	Imperial	HBS2	18
Blind Mount, for PCB's up to .078" (2,0 mm) Thick										
.157	4,0	.250	6,4	.250	6,4	arrowhead snap lock	blind fir tree	Imperial	HBS6	19
				.312	7,9	arrowhead snap lock	blind fir tree	Imperial	HBS3	18
Key Slot and Rivet Mount - for PCB's up to .062" (1,6 mm) Thick										
.157	4,0	.062	1,6	.157	4,0	bayonet snap lock 10,2	key slot	Imperial	HKSLBN	19
		varies †		.165	4,2	bayonet snap lock 10,2	rivet	Imperial	HRLSP	19

\*Minimum thickness for Blind Mount

†For Panel Thicknesses see Rivet Table on page 19.

## Self-Retaining Spacers

PCB Mounting Hole Diameter		CHASSIS Maximum Thickness		CHASSIS Mounting Hole Diameter		MOUNTING STYLES		SPACING	SERIES	PAGE
in.	mm.	in.	mm.	in.	mm.	PCB End	Chassis End			
For PCB's up to .062" (1,6 mm) Thick										
.185	4,7	varies ††		#4	M3	two prong snap lock	self-tap screw	Imperial	HSSRS4 †	20
						two prong snap lock	self-tap screw	Imperial	HSSRS4	21
.232	5,9	varies ††		#6	M3	two prong snap lock	self-tap screw	Imperial	HSSRS6 †	20
						two prong snap lock	self-tap screw	Imperial	HSSRS6	21
				#8	M4	two prong snap lock	self-tap screw	Imperial	HSSRS8 †	20
						two prong snap lock	self-tap screw	Imperial	HSSRS8	21

†Stackable ††Thread Depth varies with length of part.





# Heyco® PCB Supports Selection Guide

## Screw and Lock Supports

PCB Mounting Hole Diameter		PART DATA			MOUNTING STYLES		SPACING	SERIES	PAGE
in.	mm.	Thread Depth	Mounting Screw	PCB End	Chassis End				
		in.	mm.	in.	mm.				

For PCB's up to .062" (1,6 mm) Thick

.157	4,0	.312	7,9	#6		bayonet snap lock 10,2	self-tap screw	Imperial	HHCBS	22
		varies †			M4	bayonet snap lock 10,2	female thread	Imperial	HLCBS-TF	22

PCB Thickness Varies

.157	4,0	varies †		M3		bayonet snap lock 9,5	female thread	Metric	HTCBS-M3-6	22
				M4		bayonet snap lock 9,5	female thread		Metric	HTCBS-M4-8

†Thread Depth varies with length of part.

## Threaded Male Supports

PCB Mounting Hole Diameter		CHASSIS		MOUNTING STYLES		SPACING	SERIES	PAGE
in.	mm.	Part Thread Length	Mounting Hole Diameter	PCB End	Chassis End			
		in.	mm.	in.	mm.			

For PCB's up to .062" (1,6 mm) Thick

.125	3,2	.250	6,4		M3	bayonet snap lock 8,7	male thread	Imperial	HSCBS3	23
					M4	bayonet snap lock 8,7	male thread		HSCBS4	23
				6-32		bayonet snap lock 8,7	male thread		HSCBS5	23
.152	3,9	.236	6,0		M3	two prong snap fit	male thread	Imperial	HSCBS1-M3	25
					M4	two prong snap fit	male thread		HSCBS1-M4	25
				6-32		two prong snap fit	male thread		HSCBS1-632	25
.157	4,0	.250	6,4		M4	bayonet snap lock 10,2	male thread	Imperial	HSCBS	24
				8-32		bayonet snap lock 10,2	male thread		HSCBS8	24
		.300	7,6		M4	bayonet snap lock 10,2	male thread		HSCBS7	24
		.300	7,6	6-32		bayonet snap lock 10,2	male thread	Imperial	HSCBS6	24
6-32		.300	7,6	6-32		double threaded male - .30" (7,6 mm) thread length		Imperial	HCBS-TMM	25

## Adhesive-Back Mount and Edge Holding Supports

PCB Mounting Hole Diameter		CHASSIS		MOUNTING STYLES		SPACING	SERIES	PAGE
in.	mm.	Maximum Thickness	Mounting Hole Diameter	PCB End	Chassis End			
		in.	mm.	in.	mm.			

### Adhesive-Back Mount

.000	0,0	.00	0,0	.00	0,0	flat rest mount	adhesive-back	Metric	HPSB	27
.098	2,5	.00	0,0	.00	0,0	teardrop snap lock	adhesive-back	Imperial	HCBS4	26
.125	3,2	.00	0,0	.00	0,0	bayonet snap lock 8,7	adhesive-back	Imperial	HCBS3	26
.157	4,0	.00	0,0	.00	0,0	bayonet snap lock 10,2	adhesive-back	Imperial	HCBS	26
								Metric	HCBS-Metric	27
						bayonet snap fit 10,2	adhesive-back	Imperial	HCBS2	26

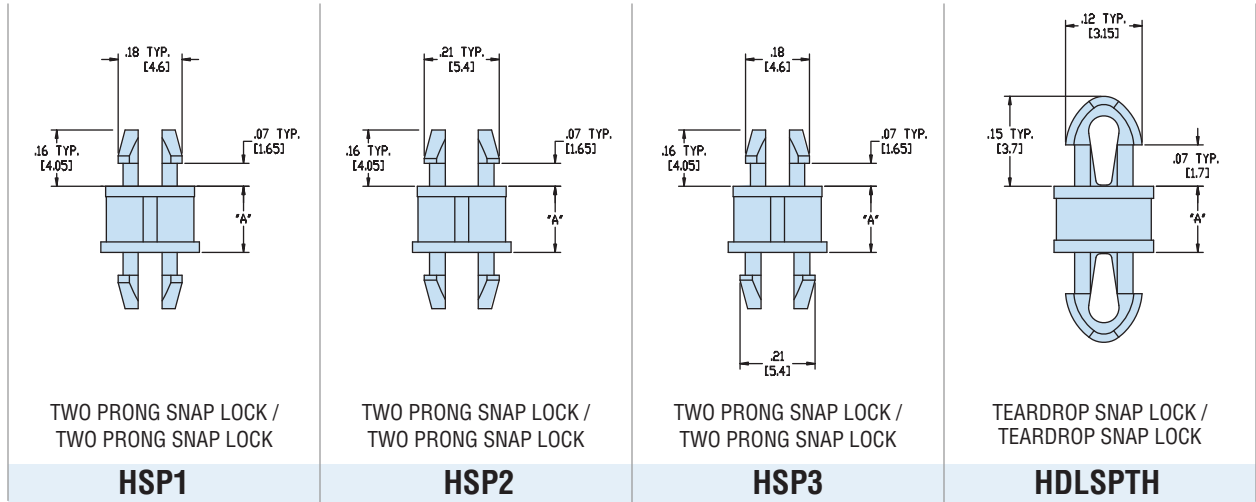
### Edge Holding-For PCB's .062" (1,6 mm) thick

.157	4,0	.062	1,6	#6		edge snap lock	self-tap screw	Imperial	HTEHCBS	27
		.078	2,0	.187	4,8	edge snap lock	arrowhead snap lock	Imperial	HEHCBS	*

\* Consult Heyco for HEHCBS Series.



# Heyco® Nylon PCB Supports - Imperial Spacing



	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.157	4,0	.062	1,6	.187	4,8	.062	1,6	.157	4,0	.062	1,6	.098	2,5
<b>Chassis</b>	.062	1,6	.157	4,0	.062	1,6	.187	4,8	.062	1,6	.187	4,8	.062	1,6	.098	2,5

A		PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
in.	mm.	Natural		Natural		Natural		Natural	
.063	1,6							<b>10036</b>	HDLSPTH-01
.125	3,2							<b>10037</b>	HDLSPTH-02
.187	4,8	<b>10000</b>	HSP1-03	<b>10012</b>	HSP2-03	<b>10024</b>	HSP3-03	<b>10038</b>	HDLSPTH-03
.250	6,4	<b>10001</b>	HSP1-04	<b>10013</b>	HSP2-04	<b>10025</b>	HSP3-04	<b>10039</b>	HDLSPTH-04
.312	7,9	<b>10002</b>	HSP1-05	<b>10014</b>	HSP2-05	<b>10026</b>	HSP3-05	<b>10040</b>	HDLSPTH-05
.375	9,5	<b>10003</b>	HSP1-06	<b>10015</b>	HSP2-06	<b>10027</b>	HSP3-06	<b>10041</b>	HDLSPTH-06
.437	11,1	<b>10004</b>	HSP1-07	<b>10016</b>	HSP2-07	<b>10028</b>	HSP3-07	<b>10042</b>	HDLSPTH-07
.500	12,7	<b>10005</b>	HSP1-08	<b>10017</b>	HSP2-08	<b>10029</b>	HSP3-08	<b>10043</b>	HDLSPTH-08
.562	14,3	<b>10006</b>	HSP1-09	<b>10018</b>	HSP2-09	<b>10030</b>	HSP3-09	<b>10044</b>	HDLSPTH-09
.625	15,9	<b>10007</b>	HSP1-10	<b>10019</b>	HSP2-10	<b>10031</b>	HSP3-10	<b>10045</b>	HDLSPTH-10
.750	19,1	<b>10008</b>	HSP1-12	<b>10020</b>	HSP2-12	<b>10032</b>	HSP3-12		
.875	22,2	<b>10009</b>	HSP1-14	<b>10021</b>	HSP2-14	<b>10033</b>	HSP3-14	<b>10046</b>	HDLSPTH-14
1.000	25,4	<b>10010</b>	HSP1-16	<b>10022</b>	HSP2-16	<b>10034</b>	HSP3-16		

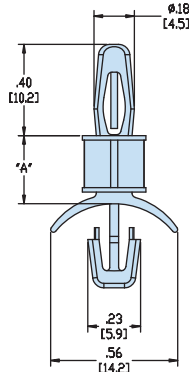
Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

Quick Specs

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)

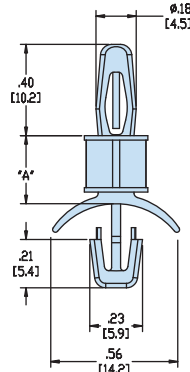


# Heyco® Nylon PCB Supports - Imperial Spacing



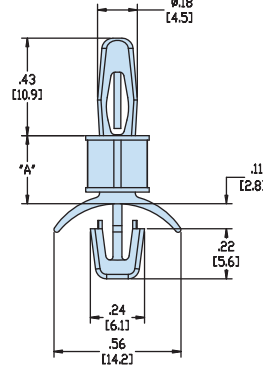
BAYONET SNAP LOCK 10,2 /  
ARROWHEAD SNAP LOCK

**HLSP1**



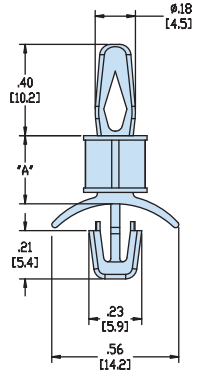
BAYONET SNAP LOCK 10,2 /  
ARROWHEAD SNAP LOCK

**HLSP2**



BAYONET SNAP LOCK 10,9 /  
ARROWHEAD SNAP LOCK

**HLSP3**



BAYONET SNAP FIT 10,2 /  
ARROWHEAD SNAP LOCK

**HLSP4**

	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.157	4,0	.062	1,6	.157	4,0	.090	2,3	.157	4,0	.062	1,6	.157	4,0
<b>Chassis</b>	.078	2,0	.187	4,8	.141	3,6	.187	4,8	.078	2,0	.187	4,8	.078	2,0	.187	4,8

A		PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural*	DESCRIPTION
in.	mm.								
.187	4,8	<b>10048</b>	HLSP1-03	<b>10062</b>	HLSP2-03	<b>10076</b>	HLSP3-03	<b>10090</b>	HLSP4-03
.250	6,4	<b>10049</b>	HLSP1-04	<b>10063</b>	HLSP2-04	<b>10077</b>	HLSP3-04	<b>10091</b>	HLSP4-04
.312	7,9	<b>10050</b>	HLSP1-05	<b>10064</b>	HLSP2-05	<b>10078</b>	HLSP3-05	<b>10092</b>	HLSP4-05
.375	9,5	<b>10051</b>	HLSP1-06	<b>10065</b>	HLSP2-06	<b>10079</b>	HLSP3-06	<b>10093</b>	HLSP4-06
.437	11,1	<b>10052</b>	HLSP1-07	<b>10066</b>	HLSP2-07	<b>10080</b>	HLSP3-07	<b>10094</b>	HLSP4-07
.500	12,7	<b>10053</b>	HLSP1-08	<b>10067</b>	HLSP2-08	<b>10081</b>	HLSP3-08	<b>10095</b>	HLSP4-08
.625	15,9	<b>10054</b>	HLSP1-10	<b>10068</b>	HLSP2-10	<b>10082</b>	HLSP3-10	<b>10096</b>	HLSP4-10
.750	19,1	<b>10055</b>	HLSP1-12	<b>10069</b>	HLSP2-12	<b>10083</b>	HLSP3-12	<b>10097</b>	HLSP4-12
.875	22,2	<b>10056</b>	HLSP1-14	<b>10070</b>	HLSP2-14	<b>10084</b>	HLSP3-14	<b>10098</b>	HLSP4-14
1.000	25,4	<b>10057</b>	HLSP1-16	<b>10071</b>	HLSP2-16	<b>10085</b>	HLSP3-16	<b>10099</b>	HLSP4-16
1.125	28,6	<b>10058</b>	HLSP1-18	<b>10072</b>	HLSP2-18	<b>10086</b>	HLSP3-18	<b>10100</b>	HLSP4-18
1.250	31,8	<b>10059</b>	HLSP1-20	<b>10073</b>	HLSP2-20	<b>10087</b>	HLSP3-20	<b>10101</b>	HLSP4-20
1.375	34,9	<b>10060</b>	HLSP1-22	<b>10074</b>	HLSP2-22	<b>10088</b>	HLSP3-22	<b>10102</b>	HLSP4-22

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix “F” to Part No.

\*Consult Heyco for HLSP4 in V-0 material.

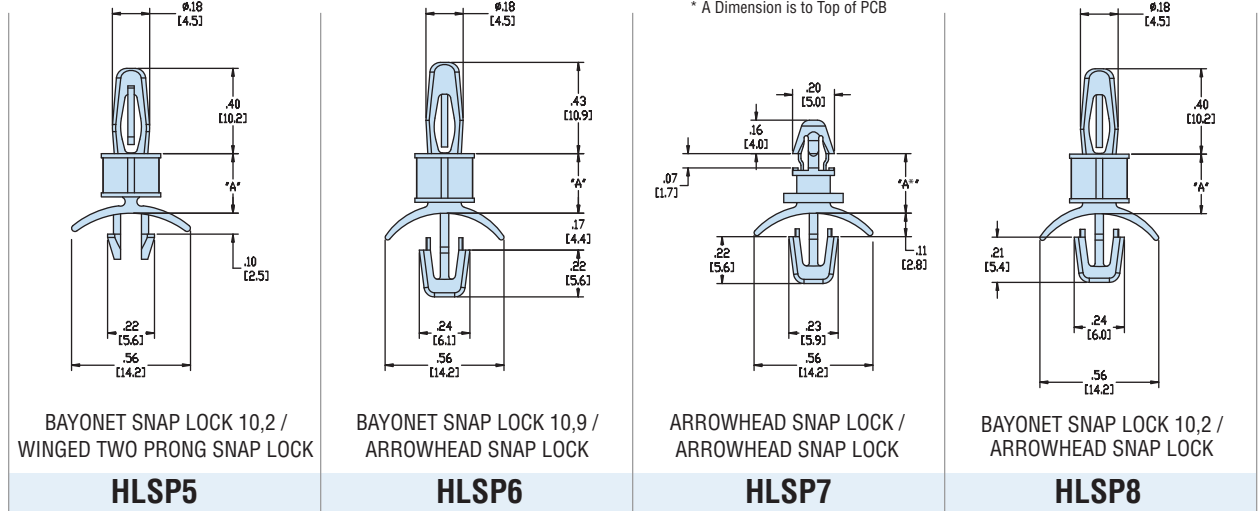


*Quick  
Specs*

Material Nylon 6/6  
Flammability Rating 94V-2  
Temperature Range .4°F (-18°C) to 185°F (85°C)



# Heyco® Nylon PCB Supports - Imperial Spacing



	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.157	4,0	.090	2,3	.157	4,0	.062	1,6	.157	4,0	.062	1,6	.157	4,0
<b>Chassis</b>	.078	2,0	.187	4,8	.141	3,6	.187	4,8	.078	2,0	.187	4,8	.055	1,4	.187	4,8

A		PART NO. Natural*	DESCRIPTION	PART NO. Natural*	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION
in.	mm.								
.187	4,8	<b>10104</b>	HLSP5-03	<b>10118</b>	HLSP6-03	<b>10132</b>	HLSP7-03	<b>10146</b>	HLSP8-03
.250	6,4	<b>10105</b>	HLSP5-04	<b>10119</b>	HLSP6-04	<b>10133</b>	HLSP7-04	<b>10147</b>	HLSP8-04
.312	7,9	<b>10106</b>	HLSP5-05	<b>10120</b>	HLSP6-05	<b>10134</b>	HLSP7-05	<b>10148</b>	HLSP8-05
.375	9,5	<b>10107</b>	HLSP5-06	<b>10121</b>	HLSP6-06	<b>10135</b>	HLSP7-06	<b>10149</b>	HLSP8-06
.437	11,1	<b>10108</b>	HLSP5-07	<b>10122</b>	HLSP6-07	<b>10136</b>	HLSP7-07	<b>10150</b>	HLSP8-07
.500	12,7	<b>10109</b>	HLSP5-08	<b>10123</b>	HLSP6-08	<b>10137</b>	HLSP7-08	<b>10151</b>	HLSP8-08
.625	15,9	<b>10110</b>	HLSP5-10	<b>10124</b>	HLSP6-10	<b>10138</b>	HLSP7-10	<b>10152</b>	HLSP8-10
.750	19,1	<b>10111</b>	HLSP5-12	<b>10125</b>	HLSP6-12	<b>10139</b>	HLSP7-12	<b>10153</b>	HLSP8-12
.875	22,2	<b>10112</b>	HLSP5-14	<b>10126</b>	HLSP6-14	<b>10140</b>	HLSP7-14	<b>10154</b>	HLSP8-14
1.000	25,4	<b>10113</b>	HLSP5-16	<b>10127</b>	HLSP6-16	<b>10141</b>	HLSP7-16	<b>10155</b>	HLSP8-16
1.125	28,6	<b>10114</b>	HLSP5-18	<b>10128</b>	HLSP6-18	<b>10142</b>	HLSP7-18	<b>10156</b>	HLSP8-18
1.250	31,8	<b>10115</b>	HLSP5-20	<b>10129</b>	HLSP6-20	<b>10143</b>	HLSP7-20	<b>10157</b>	HLSP8-20
1.375	34,9	<b>10116</b>	HLSP5-22	<b>10130</b>	HLSP6-22	<b>10144</b>	HLSP7-22	<b>10158</b>	HLSP8-22

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

\*Consult Heyco for HLSP5 & HLSP6 in V-0 material.

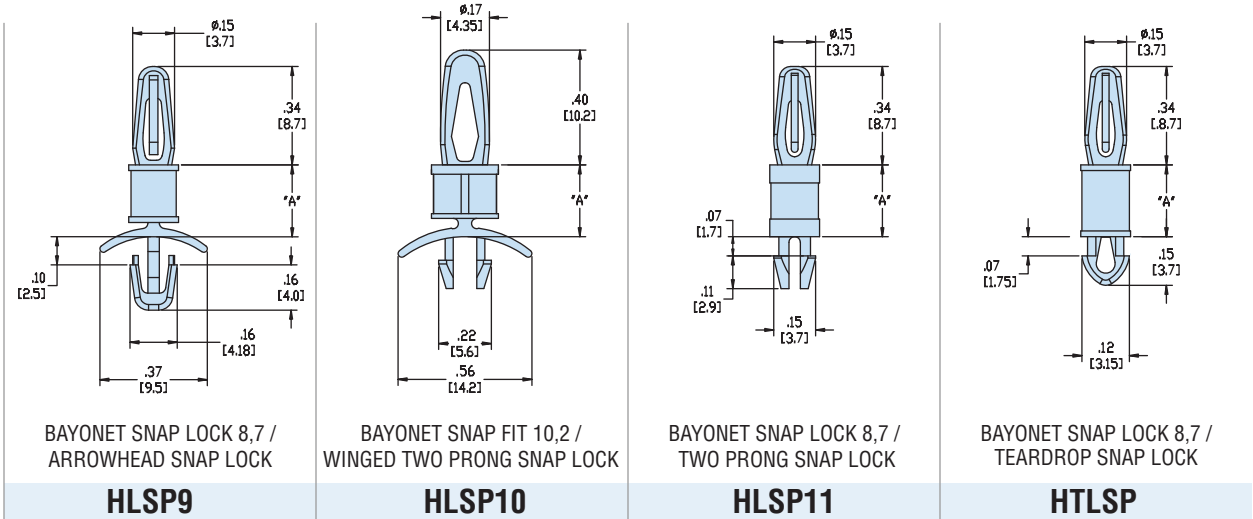


Quick Specs

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	.4°F (-18°C) to 185°F (85°C)



# Heyco® Nylon PCB Supports - Imperial Spacing



	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.125	3,2	.062	1,6	.157	4,0	.062	1,6	.125	3,2	.062	1,6	.098	2,5
<b>Chassis</b>	.078	2,0	.125	3,2	.078	2,0	.187	4,8	.062	1,6	.125	3,2	.062	1,6	.125	3,2

A		PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION
in.	mm.								
.125	3,2	<b>10160</b>	HLSP9-02			<b>10178</b>	HLSP11-02	<b>10190</b>	HTLSP-02
.187	4,8	<b>10161</b>	HLSP9-03	<b>10170</b>	HLSP10-03	<b>10179</b>	HLSP11-03	<b>10191</b>	HTLSP-03
.250	6,4	<b>10162</b>	HLSP9-04	<b>10171</b>	HLSP10-04	<b>10180</b>	HLSP11-04	<b>10192</b>	HTLSP-04
.312	7,9	<b>10163</b>	HLSP9-05			<b>10181</b>	HLSP11-05	<b>10193</b>	HTLSP-05
.375	9,5	<b>10164</b>	HLSP9-06	<b>10172</b>	HLSP10-06	<b>10182</b>	HLSP11-06	<b>10194</b>	HTLSP-06
.437	11,1	<b>10165</b>	HLSP9-07			<b>10183</b>	HLSP11-07	<b>10195</b>	HTLSP-07
.500	12,7	<b>10166</b>	HLSP9-08	<b>10173</b>	HLSP10-08	<b>10184</b>	HLSP11-08	<b>10196</b>	HTLSP-08
.562	14,3	<b>10167</b>	HLSP9-09			<b>10185</b>	HLSP11-09		
.625	15,9	<b>10168</b>	HLSP9-10	<b>10174</b>	HLSP10-10	<b>10186</b>	HLSP11-10	<b>10197</b>	HTLSP-10
.750	19,1			<b>10175</b>	HLSP10-12	<b>10187</b>	HLSP11-12		
.875	22,2			<b>10176</b>	HLSP10-14	<b>10188</b>	HLSP11-14		

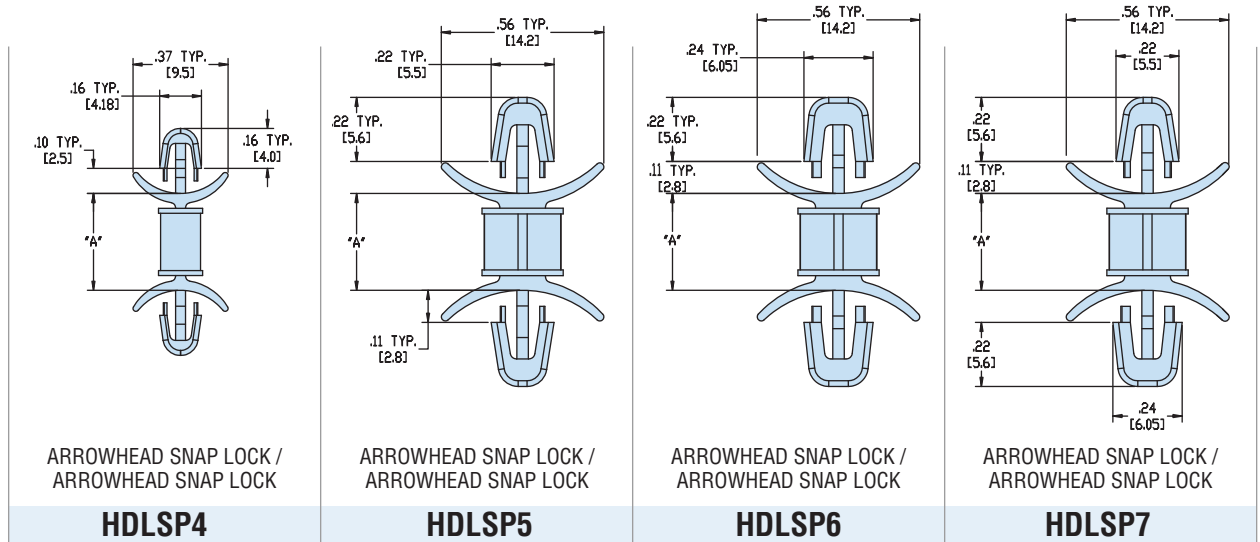
Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)

*Quick Specs*



# Heyco® Nylon PCB Supports - Imperial Spacing



ARROWHEAD SNAP LOCK /  
ARROWHEAD SNAP LOCK

**HDLSP4**

ARROWHEAD SNAP LOCK /  
ARROWHEAD SNAP LOCK

**HDLSP5**

ARROWHEAD SNAP LOCK /  
ARROWHEAD SNAP LOCK

**HDLSP6**

ARROWHEAD SNAP LOCK /  
ARROWHEAD SNAP LOCK

**HDLSP7**

	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.078	2,0	.125	3,2	.078	2,0	.157	4,0	.078	2,0	.187	4,8	.078	2,0	.157	4,0
<b>Chassis</b>	.078	2,0	.125	3,2	.078	2,0	.157	4,0	.078	2,0	.187	4,8	.078	2,0	.187	4,8

A	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION
.187	10199	HDLSP4-03	10209	HDLSP5-03	10217	HDLSP6-03	10225	HDLSP7-03
.250	10200	HDLSP4-04	10210	HDLSP5-04	10218	HDLSP6-04	10226	HDLSP7-04
.312	10201	HDLSP4-05						
.375	10202	HDLSP4-06	10211	HDLSP5-06	10219	HDLSP6-06	10227	HDLSP7-06
.437	10203	HDLSP4-07						
.500	10204	HDLSP4-08	10212	HDLSP5-08	10220	HDLSP6-08	10228	HDLSP7-08
.562	10205	HDLSP4-09						
.625	10206	HDLSP4-10	10213	HDLSP5-10	10221	HDLSP6-10	10229	HDLSP7-10
.750			10214	HDLSP5-12	10222	HDLSP6-12	10230	HDLSP7-12
.875	10207	HDLSP4-14	10215	HDLSP5-14	10223	HDLSP6-14	10231	HDLSP7-14

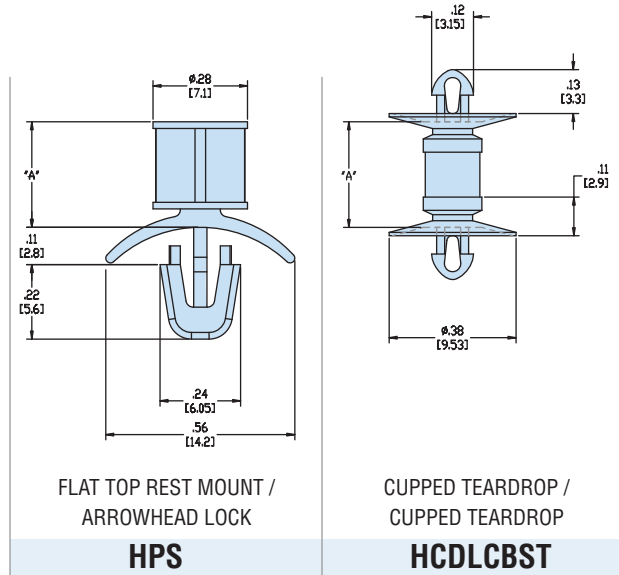
Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

*Quick  
Specs*

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)



# Heyco® Nylon PCB Supports - Imperial Spacing



**HPS**      **HCDLCBST**

	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	flat top rest mount				.062	1,6	.098	2,5
<b>Chassis</b>	.078	2,0	.187	4,8	.062	1,6	.098	2,5

<b>A</b>	<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>PART NO.</b>	<b>DESCRIPTION</b>
.187	<b>10233</b>	HPS-03	<b>10836</b>	HCDLCBST-03
.250	<b>10234</b>	HPS-04	<b>10837</b>	HCDLCBST-04
.312	<b>10235</b>	HPS-05	<b>10838</b>	HCDLCBST-05
.375	<b>10236</b>	HPS-06	<b>10839</b>	HCDLCBST-06
.437	<b>10237</b>	HPS-07	<b>10840</b>	HCDLCBST-07
.500	<b>10238</b>	HPS-08	<b>10841</b>	HCDLCBST-08
.562			<b>10842</b>	HCDLCBST-09
.625	<b>10239</b>	HPS-10	<b>10843</b>	HCDLCBST-10
.750	<b>10240</b>	HPS-12		
.875	<b>10241</b>	HPS-14		

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

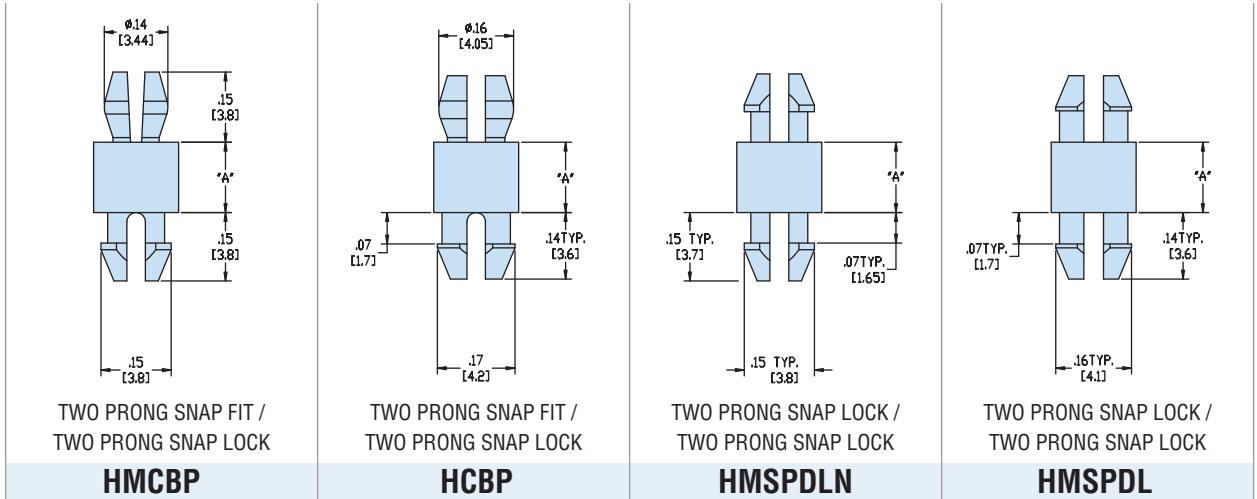
\*Consult Heyco for HCDLCBST in V-0 material.

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	.4°F (-18°C) to 185°F (85°C)

*Quick Specs*



# Heyco® Nylon PCB Supports - Imperial Spacing



	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.125	3,2	.062	1,6	.153	3,9	.062	1,6	.125	3,2	.062	1,6	.153	3,9
<b>Chassis</b>	.062	1,6	.125	3,2	.062	1,6	.153	3,9	.062	1,6	.125	3,2	.062	1,6	.153	3,9

A		PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION
in.	mm.								
.063	1,6	<b>10243</b>	HMCBP-01						
.125	3,2	<b>10244</b>	HMCBP-02	<b>10263</b>	HCBP-02	<b>10282</b>	HMSPDLN-02	<b>10301</b>	HMSPDL-02
.187	4,8	<b>10245</b>	HMCBP-03	<b>10264</b>	HCBP-03	<b>10283</b>	HMSPDLN-03	<b>10302</b>	HMSPDL-03
.250	6,4	<b>10246</b>	HMCBP-04	<b>10265</b>	HCBP-04	<b>10284</b>	HMSPDLN-04	<b>10303</b>	HMSPDL-04
.312	7,9	<b>10247</b>	HMCBP-05	<b>10266</b>	HCBP-05	<b>10285</b>	HMSPDLN-05	<b>10304</b>	HMSPDL-05
.375	9,5	<b>10248</b>	HMCBP-06	<b>10267</b>	HCBP-06	<b>10286</b>	HMSPDLN-06	<b>10305</b>	HMSPDL-06
.437	11,1	<b>10249</b>	HMCBP-07	<b>10268</b>	HCBP-07	<b>10287</b>	HMSPDLN-07	<b>10306</b>	HMSPDL-07
.500	12,7	<b>10250</b>	HMCBP-08	<b>10269</b>	HCBP-08	<b>10288</b>	HMSPDLN-08	<b>10307</b>	HMSPDL-08
.562	14,3	<b>10251</b>	HMCBP-09	<b>10270</b>	HCBP-09	<b>10289</b>	HMSPDLN-09	<b>10308</b>	HMSPDL-09
.625	15,9	<b>10252</b>	HMCBP-10	<b>10271</b>	HCBP-10	<b>10290</b>	HMSPDLN-10	<b>10309</b>	HMSPDL-10
.689	17,5	<b>10253</b>	HMCBP-11	<b>10272</b>	HCBP-11	<b>10291</b>	HMSPDLN-11	<b>10310</b>	HMSPDL-11
.750	19,1	<b>10254</b>	HMCBP-12	<b>10273</b>	HCBP-12	<b>10292</b>	HMSPDLN-12	<b>10311</b>	HMSPDL-12
.811	20,6	<b>10255</b>	HMCBP-13	<b>10274</b>	HCBP-13	<b>10293</b>	HMSPDLN-13	<b>10312</b>	HMSPDL-13
.875	22,2	<b>10256</b>	HMCBP-14	<b>10275</b>	HCBP-14	<b>10294</b>	HMSPDLN-14	<b>10313</b>	HMSPDL-14
1.000	25,4	<b>10257</b>	HMCBP-16	<b>10276</b>	HCBP-16	<b>10295</b>	HMSPDLN-16	<b>10314</b>	HMSPDL-16
1.125	28,6	<b>10258</b>	HMCBP-18	<b>10277</b>	HCBP-18	<b>10296</b>	HMSPDLN-18	<b>10315</b>	HMSPDL-18
1.250	31,8	<b>10259</b>	HMCBP-20	<b>10278</b>	HCBP-20	<b>10297</b>	HMSPDLN-20	<b>10316</b>	HMSPDL-20
1.375	34,9	<b>10260</b>	HMCBP-22	<b>10279</b>	HCBP-22	<b>10298</b>	HMSPDLN-22	<b>10317</b>	HMSPDL-22
1.500	38,1	<b>10261</b>	HMCBP-24	<b>10280</b>	HCBP-24	<b>10299</b>	HMSPDLN-24	<b>10318</b>	HMSPDL-24

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

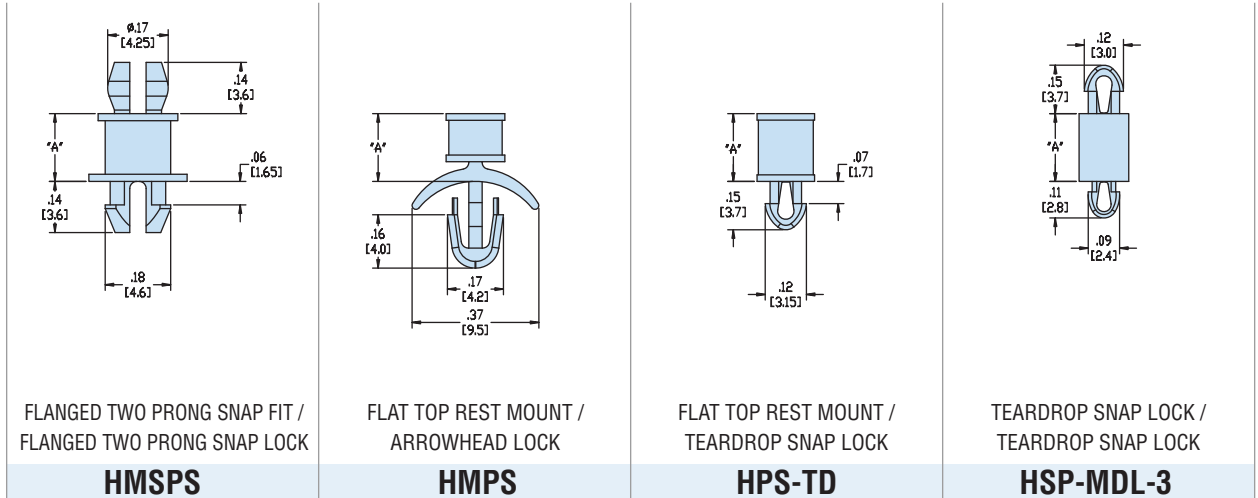
Quick Specs

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)





# Heyco® Nylon PCB Supports - Imperial Spacing



	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.157	4,0	flat top rest mount				flat top rest mount			
<b>Chassis</b>	.062	1,6	.157	4,0	.078	2,0	.125	3,2	.062	1,6	.098	2,5

A		PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION
in.	mm.								
.063	1,6					<b>10341</b>	HPS-TD-01	<b>10352</b>	HSP-MDL-3-01
.125	3,2			<b>10331</b>	HMPS-02	<b>10342</b>	HPS-TD-02	<b>10353</b>	HSP-MDL-3-02
.187	4,8	<b>10320</b>	HMSPS-03	<b>10332</b>	HMPS-03	<b>10343</b>	HPS-TD-03	<b>10354</b>	HSP-MDL-3-03
.250	6,4	<b>10321</b>	HMSPS-04	<b>10333</b>	HMPS-04	<b>10344</b>	HPS-TD-04	<b>10355</b>	HSP-MDL-3-04
.312	7,9	<b>10322</b>	HMSPS-05	<b>10334</b>	HMPS-05	<b>10345</b>	HPS-TD-05	<b>10356</b>	HSP-MDL-3-05
.375	9,5	<b>10323</b>	HMSPS-06	<b>10335</b>	HMPS-06	<b>10346</b>	HPS-TD-06	<b>10357</b>	HSP-MDL-3-06
.437	11,1	<b>10324</b>	HMSPS-07	<b>10336</b>	HMPS-07	<b>10347</b>	HPS-TD-07		
.500	12,7	<b>10325</b>	HMSPS-08	<b>10337</b>	HMPS-08	<b>10348</b>	HPS-TD-08		
.562	14,3			<b>10338</b>	HMPS-09	<b>10349</b>	HPS-TD-09		
.625	15,9	<b>10326</b>	HMSPS-10	<b>10339</b>	HMPS-10	<b>10350</b>	HPS-TD-10		
.689	17,5	<b>10327</b>	HMSPS-11						
.750	19,1	<b>10328</b>	HMSPS-12						
.875	22,2	<b>10329</b>	HMSPS-14						

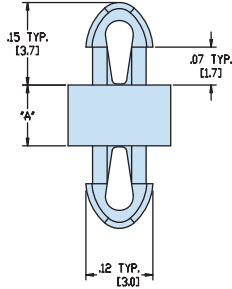
Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)

*Quick Specs*

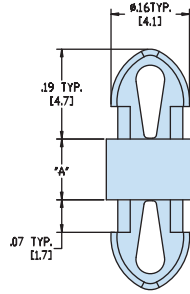


# Heyco® Nylon PCB Supports - Metric Spacing



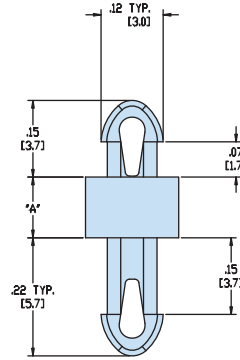
TEARDROP SNAP LOCK /  
TEARDROP SNAP LOCK

**HSP-MDL-1**



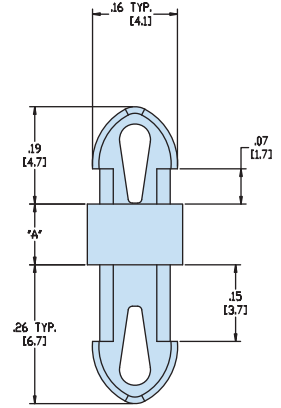
TEARDROP SNAP LOCK /  
TEARDROP SNAP LOCK

**HSP-MDL-2**



TEARDROP SNAP LOCK /  
TEARDROP SNAP LOCK

**HSP-MDLS-1**



TEARDROP SNAP LOCK /  
TEARDROP SNAP LOCK

**HSP-MDLS-2**

	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.098	2,5	.062	1,6	.137	3,5	.062	1,6	.098	2,5	.062	1,6	.137	3,5
<b>Chassis</b>	.062	1,6	.098	2,5	.062	1,6	.137	3,5	.141	3,6	.098	2,5	.141	3,6	.137	3,5

A mm.	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION
2,0	<b>10444</b>	HSP-MDL-1-02M	<b>10461</b>	HSP-MDL-2-02M	<b>10478</b>	HSP-MDLS-1-02M	<b>10493</b>	HSP-MDLS-2-02M
3,0	<b>10445</b>	HSP-MDL-1-03M	<b>10462</b>	HSP-MDL-2-03M	<b>10479</b>	HSP-MDLS-1-03M	<b>10494</b>	HSP-MDLS-2-03M
4,0	<b>10446</b>	HSP-MDL-1-04M	<b>10463</b>	HSP-MDL-2-04M	<b>10480</b>	HSP-MDLS-1-04M	<b>10495</b>	HSP-MDLS-2-04M
5,0	<b>10447</b>	HSP-MDL-1-05M	<b>10464</b>	HSP-MDL-2-05M	<b>10481</b>	HSP-MDLS-1-05M	<b>10496</b>	HSP-MDLS-2-05M
6,0	<b>10448</b>	HSP-MDL-1-06M	<b>10465</b>	HSP-MDL-2-06M	<b>10482</b>	HSP-MDLS-1-06M	<b>10497</b>	HSP-MDLS-2-06M
7,0	<b>10449</b>	HSP-MDL-1-07M	<b>10466</b>	HSP-MDL-2-07M	<b>10483</b>	HSP-MDLS-1-07M	<b>10498</b>	HSP-MDLS-2-07M
8,0	<b>10450</b>	HSP-MDL-1-08M	<b>10467</b>	HSP-MDL-2-08M	<b>10484</b>	HSP-MDLS-1-08M	<b>10499</b>	HSP-MDLS-2-08M
9,0	<b>10451</b>	HSP-MDL-1-09M	<b>10468</b>	HSP-MDL-2-09M				
10,0	<b>10452</b>	HSP-MDL-1-10M	<b>10469</b>	HSP-MDL-2-10M	<b>10485</b>	HSP-MDLS-1-10M	<b>10500</b>	HSP-MDLS-2-10M
12,0	<b>10453</b>	HSP-MDL-1-12M	<b>10470</b>	HSP-MDL-2-12M	<b>10486</b>	HSP-MDLS-1-12M	<b>10501</b>	HSP-MDLS-2-12M
14,0	<b>10454</b>	HSP-MDL-1-14M	<b>10471</b>	HSP-MDL-2-14M	<b>10487</b>	HSP-MDLS-1-14M	<b>10502</b>	HSP-MDLS-2-14M
16,0	<b>10455</b>	HSP-MDL-1-16M	<b>10472</b>	HSP-MDL-2-16M	<b>10488</b>	HSP-MDLS-1-16M	<b>10503</b>	HSP-MDLS-2-16M
18,0	<b>10456</b>	HSP-MDL-1-18M	<b>10473</b>	HSP-MDL-2-18M	<b>10489</b>	HSP-MDLS-1-18M	<b>10504</b>	HSP-MDLS-2-18M
20,0	<b>10457</b>	HSP-MDL-1-20M	<b>10474</b>	HSP-MDL-2-20M	<b>10490</b>	HSP-MDLS-1-20M	<b>10505</b>	HSP-MDLS-2-20M
22,0	<b>10458</b>	HSP-MDL-1-22M	<b>10475</b>	HSP-MDL-2-22M	<b>10491</b>	HSP-MDLS-1-22M	<b>10506</b>	HSP-MDLS-2-22M
26,5	<b>10459</b>	HSP-MDL-1-26.5M	<b>10476</b>	HSP-MDL-2-26.5M				

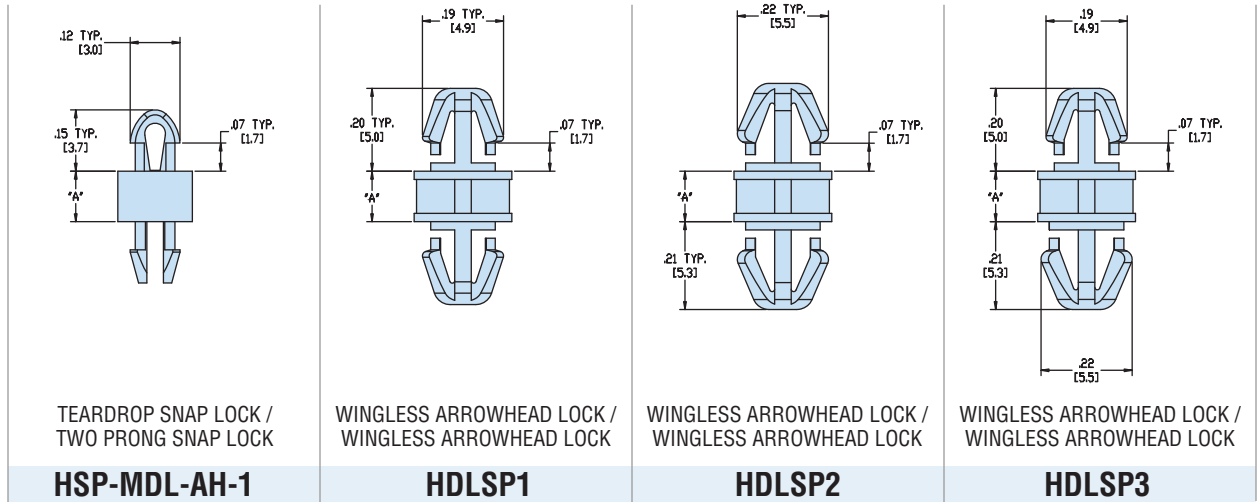
Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

*Quick  
Specs*

Material Nylon 6/6  
 Flammability Rating 94V-2  
 Temperature Range .4°F (-18°C) to 185°F (85°C)



# Heyco® Nylon PCB Supports - Metric Spacing



	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.098	2,5	.062	1,6	.157	4,0	.062	1,6	.187	4,8	.062	1,6	.157	4,0
<b>Chassis</b>	.062	1,6	.098	2,5	.062	1,6	.157	4,0	.062	1,6	.187	4,8	.062	1,6	.187	4,8

A mm.	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION
2,0	<b>10508</b>	HSP-MDL-AH-1-02M						
3,0	<b>10509</b>	HSP-MDL-AH-1-03M	<b>10523</b>	HDLSP1-03M	<b>10533</b>	HDLSP2-03M	<b>10543</b>	HDLSP3-03M
4,0	<b>10510</b>	HSP-MDL-AH-1-04M	<b>10524</b>	HDLSP1-04M	<b>10534</b>	HDLSP2-04M	<b>10544</b>	HDLSP3-04M
5,0	<b>10511</b>	HSP-MDL-AH-1-05M						
6,0	<b>10512</b>	HSP-MDL-AH-1-06M	<b>10525</b>	HDLSP1-06M	<b>10535</b>	HDLSP2-06M	<b>10545</b>	HDLSP3-06M
7,0	<b>10513</b>	HSP-MDL-AH-1-07M						
8,0	<b>10514</b>	HSP-MDL-AH-1-08M	<b>10526</b>	HDLSP1-08M	<b>10536</b>	HDLSP2-08M	<b>10546</b>	HDLSP3-08M
10,0	<b>10515</b>	HSP-MDL-AH-1-10M	<b>10527</b>	HDLSP1-10M	<b>10537</b>	HDLSP2-10M	<b>10547</b>	HDLSP3-10M
12,0	<b>10516</b>	HSP-MDL-AH-1-12M	<b>10528</b>	HDLSP1-12M	<b>10538</b>	HDLSP2-12M	<b>10548</b>	HDLSP3-12M
14,0	<b>10517</b>	HSP-MDL-AH-1-14M	<b>10529</b>	HDLSP1-14M	<b>10539</b>	HDLSP2-14M	<b>10549</b>	HDLSP3-14M
16,0	<b>10518</b>	HSP-MDL-AH-1-16M	<b>10530</b>	HDLSP1-16M	<b>10540</b>	HDLSP2-16M	<b>10550</b>	HDLSP3-16M
18,0	<b>10519</b>	HSP-MDL-AH-1-18M	<b>10531</b>	HDLSP1-18M	<b>10541</b>	HDLSP2-18M	<b>10551</b>	HDLSP3-18M
20,0	<b>10520</b>	HSP-MDL-AH-1-20M						
22,0	<b>10521</b>	HSP-MDL-AH-1-22M						

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix “F” to Part No.

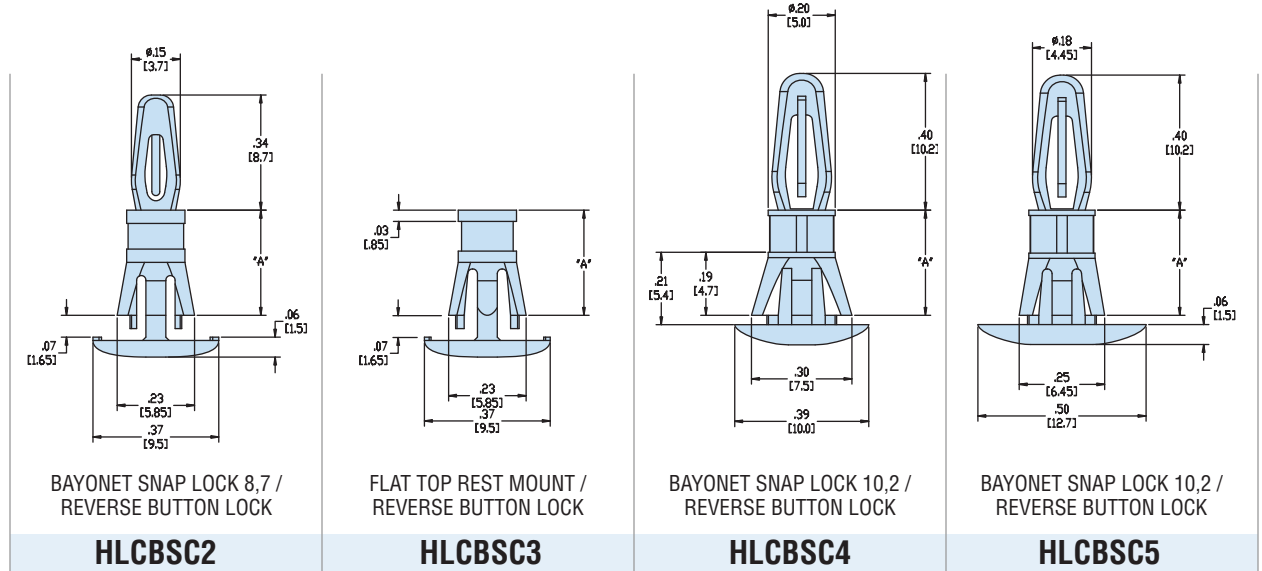


Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)

*Quick Specs*



# Heyco® Nylon PCB Supports - Reverse Locking



	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.125	3,2	flat top rest mount				.062	1,6	.157	4,0
<b>Chassis</b>	.062	1,6	.187	4,8	.062	1,6	.187	4,8	.047	1,2	.236	6,0

A		PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION
in.	mm.								
.187	4,8					<b>10375</b>	HLCBSC4-03		
.250	6,4	<b>10359</b>	HLCBSC2-04	<b>10367</b>	HLCBSC3-04	<b>10376</b>	HLCBSC4-04	<b>10382</b>	HLCBSC5-04
.312	7,9	<b>10360</b>	HLCBSC2-05	<b>10368</b>	HLCBSC3-05	<b>10377</b>	HLCBSC4-05		
.375	9,5	<b>10361</b>	HLCBSC2-06	<b>10369</b>	HLCBSC3-06	<b>10378</b>	HLCBSC4-06	<b>10383</b>	HLCBSC5-06
.437	11,1	<b>10362</b>	HLCBSC2-07	<b>10370</b>	HLCBSC3-07				
.500	12,7	<b>10363</b>	HLCBSC2-08	<b>10371</b>	HLCBSC3-08	<b>10379</b>	HLCBSC4-08	<b>10384</b>	HLCBSC5-08
.562	14,3	<b>10364</b>	HLCBSC2-09	<b>10372</b>	HLCBSC3-09				
.625	15,9	<b>10365</b>	HLCBSC2-10	<b>10373</b>	HLCBSC3-10	<b>10381</b>	HLCBSC4-10	<b>10385</b>	HLCBSC5-10
.750	19,1					<b>10380</b>	HLCBSC4-12		

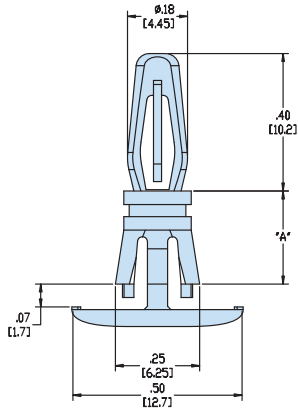
Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

Quick  
Specs

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)

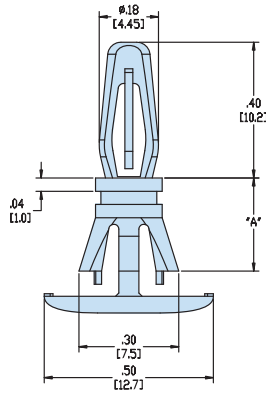


# Heyco® Nylon PCB Supports - Reverse Locking



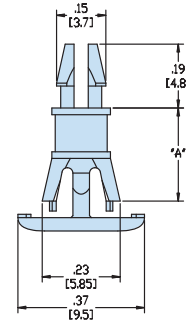
BAYONET SNAP LOCK 10,2 /  
REVERSE BUTTON LOCK

### HLCBSC6



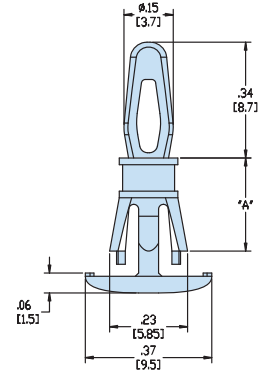
BAYONET SNAP LOCK 10,2 /  
REVERSE BUTTON LOCK

### HLCBSC7



TWO PRONG SNAP LOCK /  
REVERSE BUTTON LOCK

### HLCBSC8



BAYONET SNAP FIT 8,7 /  
REVERSE BUTTON LOCK

### HLCBSC9

	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.157	4,0	.062	1,6	.157	4,0	.062	1,6	.125	3,2	.062	1,6	.125	3,2
<b>Chassis</b>	.065	1,7	.212	5,4	.065	1,7	.250	6,4	.062	1,6	.187	4,8	.062	1,6	.187	4,8

A	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION
.250	10387	HLCBSC6-04	10392	HLCBSC7-04	10397	HLCBSC8-04	10405	HLCBSC9-04
.312					10398	HLCBSC8-05	10406	HLCBSC9-05
.375	10388	HLCBSC6-06	10393	HLCBSC7-06	10399	HLCBSC8-06	10407	HLCBSC9-06
.437					10400	HLCBSC8-07	10408	HLCBSC9-07
.500	10389	HLCBSC6-08	10394	HLCBSC7-08	10401	HLCBSC8-08	10409	HLCBSC9-08
.562					10402	HLCBSC8-09	10410	HLCBSC9-09
.625	10390	HLCBSC6-10	10395	HLCBSC7-10	10403	HLCBSC8-10	10411	HLCBSC9-10

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

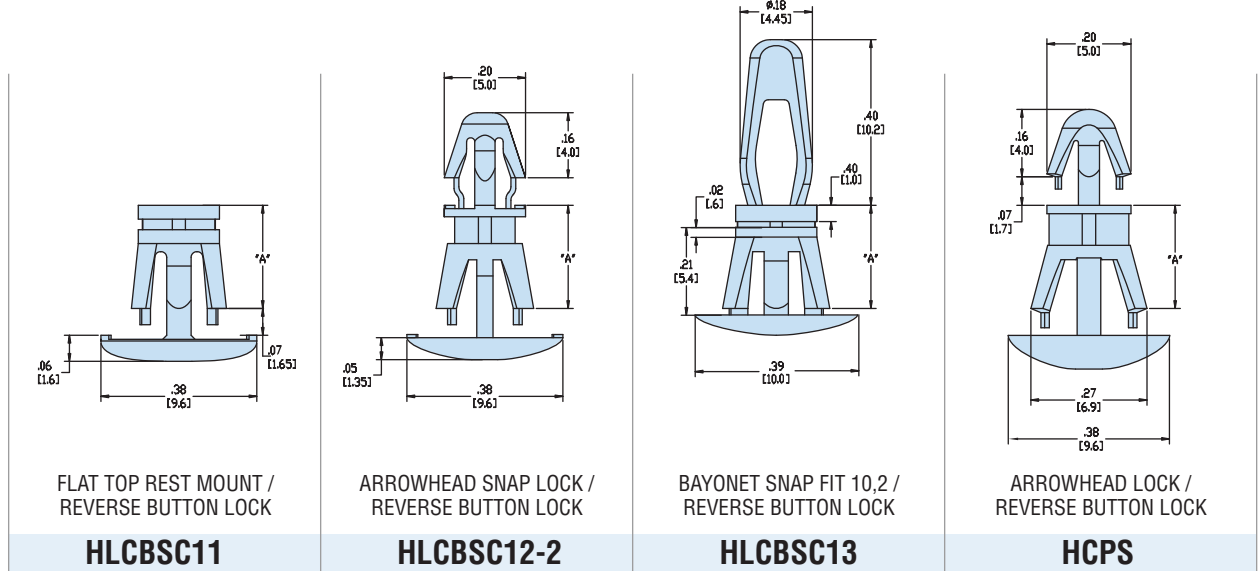


Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	.4°F (-18°C) to 185°F (85°C)

Quick  
Specs



# Heyco® Nylon PCB Supports - Reverse Locking



	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	flat top rest mount				.062	1,6	.157	4,0	.062	1,6	.157	4,0	.062	1,6	.157	4,0
<b>Chassis</b>	.062	1,6	.212	5,4	.078	2,0	.212	5,4	.047	1,2	.236	6,0	.062	1,6	.216	5,5

A	PART NO. Natural*	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	
									in.
.187	4,8				<b>10426</b>	HLCBSC13-03			
.250	6,4				<b>10427</b>	HLCBSC13-04			
.312	7,9				<b>10428</b>	HLCBSC13-05	<b>10845</b>	HCPS-05	
.375	9,5	<b>10413</b>	HLCBSC11-06	<b>10420</b>	HLCBSC12-2-06	<b>10429</b>	HLCBSC13-06	<b>10846</b>	HCPS-06
.488	12,4	<b>10414</b>	HLCBSC11-7.8						
.500	12,7	<b>10415</b>	HLCBSC11-08	<b>10421</b>	HLCBSC12-2-08	<b>10430</b>	HLCBSC13-08	<b>10847</b>	HCPS-08
.625	15,9	<b>10416</b>	HLCBSC11-10	<b>10422</b>	HLCBSC12-2-10			<b>10848</b>	HCPS-10
.750	19,1	<b>10417</b>	HLCBSC11-12	<b>10423</b>	HLCBSC12-2-12	<b>10431</b>	HLCBSC13-12	<b>10849</b>	HCPS-12
.875	22,2	<b>10418</b>	HLCBSC11-14	<b>10424</b>	HLCBSC12-2-14			<b>10850</b>	HCPS-14
1.000	25,4							<b>10851</b>	HCPS-16
1.125	28,6							<b>10852</b>	HCPS-18
1.250	31,8							<b>10853</b>	HCPS-20
1.375	34,9							<b>10854</b>	HCPS-22
1.500	38,1							<b>10855</b>	HCPS-24

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

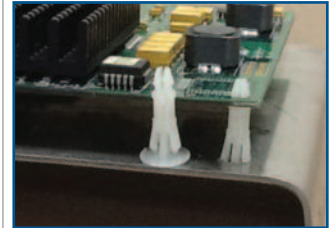
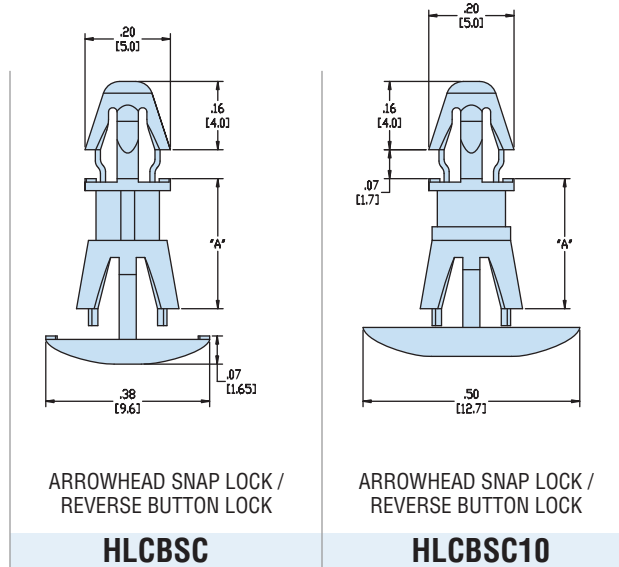
\*Consult Heyco for HLCBSC11 in V-0 material.

*Quick  
Specs*

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)



# Heyco® Nylon PCB Supports - Metric Reverse Locking



	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.157	4,0	.062	1,6	.157	4,0
<b>Chassis</b>	.062	1,6	.212	5,4	.062	1,6	.212	5,4

<b>A</b> mm.	<b>PART NO.</b> Natural	<b>DESCRIPTION</b>	<b>PART NO.</b> Natural	<b>DESCRIPTION</b>
6,0	<b>10433</b>	HLCBSC-06M		
8,0	<b>10434</b>	HLCBSC-08M	<b>10439</b>	HLCBSC10-08M
10,0	<b>10435</b>	HLCBSC-10M	<b>10440</b>	HLCBSC10-10M
12,0	<b>10436</b>	HLCBSC-12M	<b>10441</b>	HLCBSC10-12M
14,0	<b>10437</b>	HLCBSC-14M	<b>10442</b>	HLCBSC10-14M

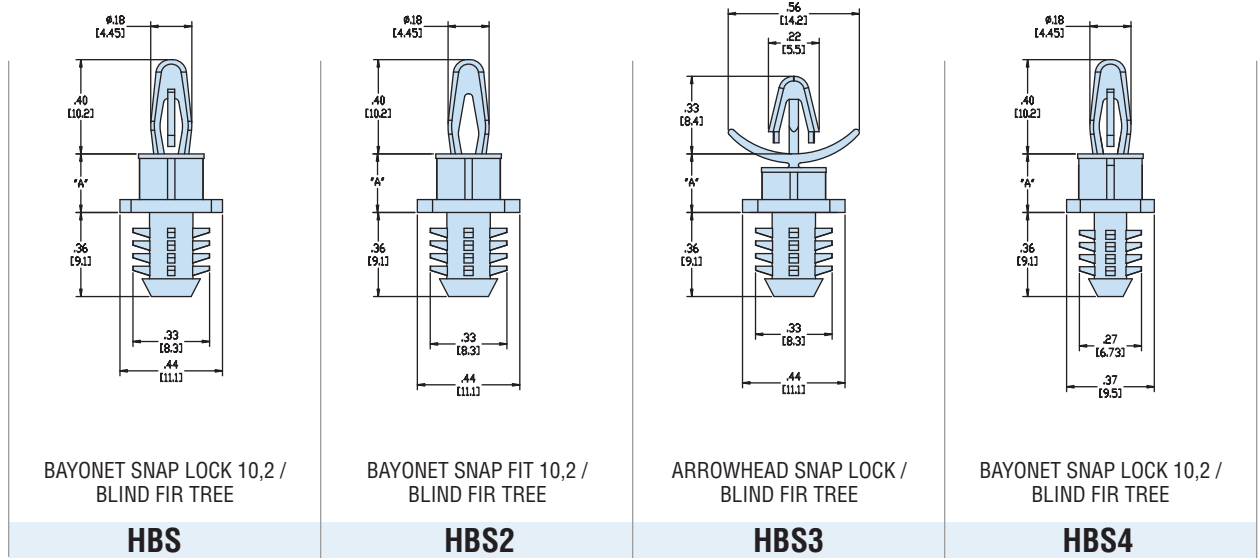
Standard color natural. For special order parts in UL 94V-0 material, add the suffix “F” to Part No.

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)

*Quick  
Specs*



# Heyco® Nylon PCB Supports - Blind Mount



BAYONET SNAP LOCK 10,2 / BLIND FIR TREE

BAYONET SNAP FIT 10,2 / BLIND FIR TREE

ARROWHEAD SNAP LOCK / BLIND FIR TREE

BAYONET SNAP LOCK 10,2 / BLIND FIR TREE

**HBS**

**HBS2**

**HBS3**

**HBS4**

	Minimum Thickness		Mounting Hole Diameter		Minimum Thickness		Mounting Hole Diameter		Minimum Thickness		Mounting Hole Diameter		Minimum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.157	4,0	.062	1,6	.157	4,0	.078	2,0	.157	4,0	.062	1,6	.157	4,0
<b>Chassis</b>	.250	6,4	.312	7,9	.250	6,4	.312	7,9	.250	6,4	.312	7,9	.250	6,4	.250	6,4

A	in.	mm.	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION
.250	6,4	<b>10554</b>	HBS-04	<b>10563</b>	HBS2-04	<b>10571</b>	HBS3-04	<b>10579</b>	HBS4-04	
.375	9,5	<b>10555</b>	HBS-06	<b>10564</b>	HBS2-06	<b>10572</b>	HBS3-06	<b>10580</b>	HBS4-06	
.437	11,1	<b>10556</b>	HBS-07	<b>10565</b>	HBS2-07			<b>10581</b>	HBS4-07	
.500	12,7	<b>10557</b>	HBS-08	<b>10566</b>	HBS2-08	<b>10573</b>	HBS3-08	<b>10582</b>	HBS4-08	
.625	15,9	<b>10558</b>	HBS-10	<b>10567</b>	HBS2-10	<b>10574</b>	HBS3-10	<b>10583</b>	HBS4-10	
.750	19,1	<b>10559</b>	HBS-12	<b>10568</b>	HBS2-12	<b>10575</b>	HBS3-12	<b>10584</b>	HBS4-12	
.875	22,2	<b>10560</b>	HBS-14	<b>10569</b>	HBS2-14	<b>10576</b>	HBS3-14	<b>10585</b>	HBS4-14	

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

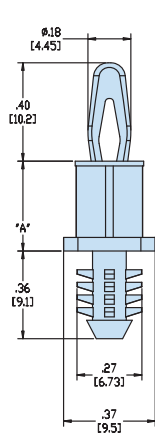
*Quick Specs*

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)



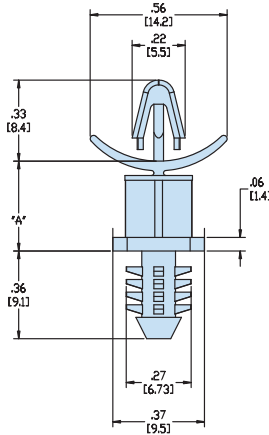


# Heyco® Nylon PCB Supports - Blind, Key Slot & Rivet Mount



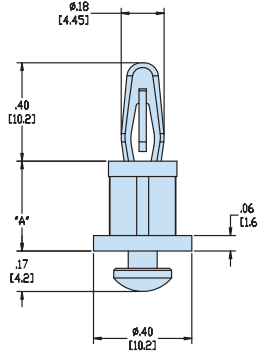
BAYONET SNAP FIT 10,2 /  
BLIND FIR TREE

**HBS5**



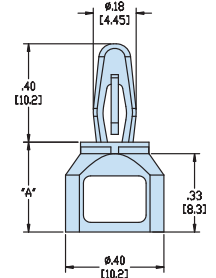
ARROWHEAD SNAP LOCK /  
BLIND FIR TREE

**HBS6**



BAYONET SNAP LOCK 10,2 /  
KEY SLOT BUTTON

**HKSLBN - Key Slot**



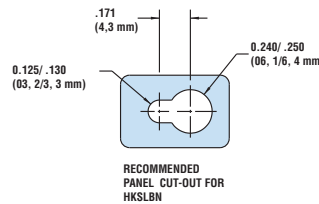
BAYONET SNAP LOCK 10,2 /  
RIVET

**HRLSP - Rivet**

	Minimum Thickness		Mounting Hole Diameter		Minimum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Slot Width		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.157	4,0	.078	2,0	.157	4,0	.062	1,6	.157	4,0	.062	1,6	.157	4,0
<b>Chassis</b>	.250	6,4	.250	6,4	.250	6,4	.250	6,4	.062	1,6	see diagram		see table		.165	4,2

A		PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION
in.	mm.								
.125	3,2					<b>10611</b>	HKSLBN-02		
.187	4,8	<b>10587</b>	HBS5-03						
.250	6,4	<b>10588</b>	HBS5-04	<b>10596</b>	HBS6-04	<b>10612</b>	HKSLBN-04		
.375	9,5	<b>10589</b>	HBS5-06	<b>10597</b>	HBS6-06	<b>10613</b>	HKSLBN-06	<b>10603</b>	HRLSP-06
.437	11,1	<b>10590</b>	HBS5-07					<b>10604</b>	HRLSP-07
.500	12,7	<b>10591</b>	HBS5-08	<b>10598</b>	HBS6-08	<b>10614</b>	HKSLBN-08	<b>10605</b>	HRLSP-08
.625	15,9	<b>10592</b>	HBS5-10	<b>10599</b>	HBS6-10			<b>10606</b>	HRLSP-10
.750	19,1	<b>10593</b>	HBS5-12	<b>10600</b>	HBS6-12			<b>10607</b>	HRLSP-12
.875	22,2	<b>10594</b>	HBS5-14	<b>10601</b>	HBS6-14			<b>10608</b>	HRLSP-14
1.000	25,4							<b>10609</b>	HRLSP-16

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix “F” to Part No.



**Rivet Table for HRLSP**

PART NO.	PANEL THICKNESS	
	in.	mm.
<b>Black</b>		
<b>9058</b>	.03 - .06	0,7 - 1,6
<b>9060</b>	.06 - .11	1,6 - 2,7
<b>9062</b>	.11 - .15	2,7 - 3,7
<b>9064</b>	.15 - .19	3,7 - 4,7
<b>9068</b>	.22 - .26	5,7 - 6,7

Rivet applied from  
Chassis side.

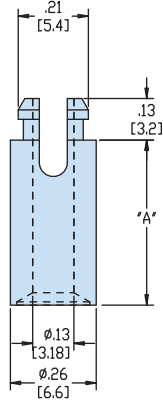
Material: Nylon 6/6  
Flammability Rating: 94V-2  
Temperature Range: .4°F (-18°C) to 185°F (85°C)

*Quick  
Specs*



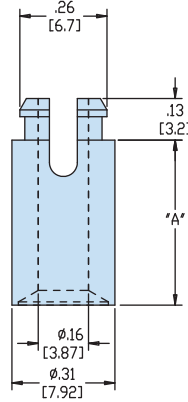
# Heyco® Nylon PCB Supports - Stackable Self-Retaining Spacers

- May be stacked for multi-level PCB applications.
- Self aligning.
- One end locks into PCB.
- Clear hole variations for #4, #6 or #8 screw.



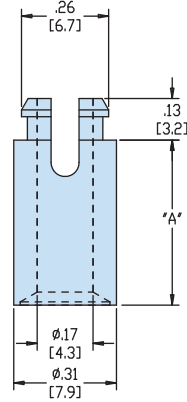
TWO PRONG SNAP LOCK / #4 SELF-TAPPING SCREW

### HSSRS4



TWO PRONG SNAP LOCK / #6 SELF-TAPPING SCREW

### HSSRS6



TWO PRONG SNAP LOCK / #8 SELF-TAPPING SCREW

### HSSRS8



	Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.187	4,7	.062	1,6	.232	5,9	.062	1,6	.232	5,9
<b>Chassis</b>	self-tapping		#4		self-tapping		#6		self-tapping		#8 M4	
A	PART NO. FR Natural		DESCRIPTION		PART NO. FR Natural		DESCRIPTION		PART NO. Natural*		DESCRIPTION	
in.												
.125	3681		HSSRS4-02									
.187	3683		HSSRS4-03									
.250	3684		HSSRS4-04		3689		HSSRS6-04		10857		HSSRS8-04	
.312									10858		HSSRS8-05	
.375	3685		HSSRS4-06		3690		HSSRS6-06		10859		HSSRS8-06	
.437									10860		HSSRS8-07	
.500	3687		HSSRS4-08		3691		HSSRS6-08		10861		HSSRS8-08	
.625	3688		HSSRS4-10		3692		HSSRS6-10		10862		HSSRS8-10	
.750									10863		HSSRS8-12	
.875									10864		HSSRS8-14	
1.000									10865		HSSRS8-16	

Standard material is FR natural.

\*HSSRS8 standard material is UL 94V-2 natural.

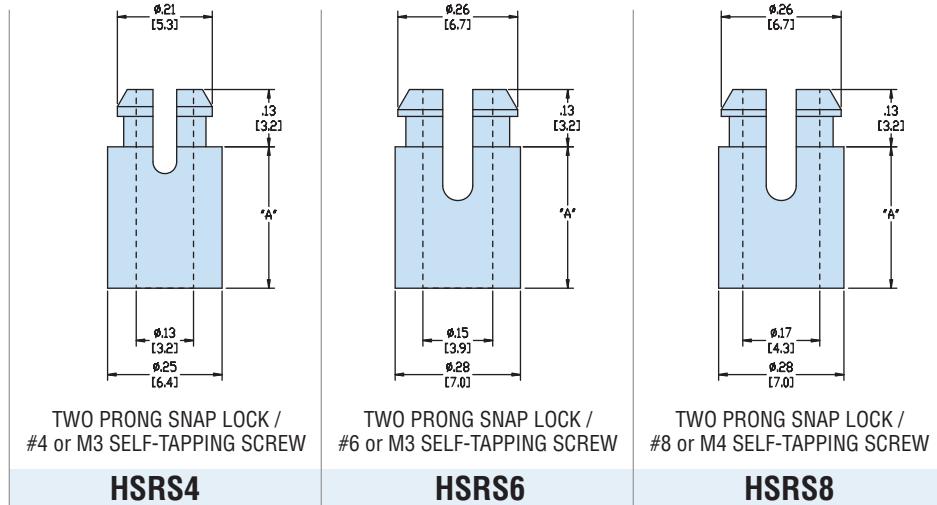
Quick Specs

Material: Nylon 6/6  
 Flammability Rating: HSSRS4 & HSSRS6 - 94V-0; HSSRS8 - 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)



# Heyco® Nylon PCB Supports - Thru Hole Self-Retaining Spacers

- Large surface area base will not deform under heavy pre-load.
- One end locks into PCB.
- Clear hole variations for #4, #6 or #8 screw.



TWO PRONG SNAP LOCK / #4 or M3 SELF-TAPPING SCREW

TWO PRONG SNAP LOCK / #6 or M3 SELF-TAPPING SCREW

TWO PRONG SNAP LOCK / #8 or M4 SELF-TAPPING SCREW

**HSRS4**

**HSRS6**

**HSRS8**

	Maximum Thickness †		Mounting Hole Diameter		Maximum Thickness †		Mounting Hole Diameter		Maximum Thickness †		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.187	4,7	.062	1,6	.232	5,9	.062	1,6	.232	5,9
<b>Chassis</b>	self-tapping		M3		self-tapping		M3		self-tapping		M4	
<b>A</b>	PART NO. Natural		DESCRIPTION		PART NO. Natural		DESCRIPTION		PART NO. Natural		DESCRIPTION	
in.												
mm.												
.125	3,2	<b>10627</b>	HSRS4-02									
.187	4,8	<b>10628</b>	HSRS4-03									
.250	6,4	<b>10629</b>	HSRS4-04		<b>10639</b>	HSRS6-04		<b>10649</b>	HSRS8-04			
.312	7,9	<b>10630</b>	HSRS4-05		<b>10640</b>	HSRS6-05		<b>10650</b>	HSRS8-05			
.375	9,5	<b>10631</b>	HSRS4-06		<b>10641</b>	HSRS6-06		<b>10651</b>	HSRS8-06			
.437	11,1	<b>10632</b>	HSRS4-07		<b>10642</b>	HSRS6-07		<b>10652</b>	HSRS8-07			
.500	12,7	<b>10633</b>	HSRS4-08		<b>10643</b>	HSRS6-08		<b>10653</b>	HSRS8-08			
.625	15,9	<b>10634</b>	HSRS4-10		<b>10644</b>	HSRS6-10		<b>10654</b>	HSRS8-10			
.750	19,1	<b>10635</b>	HSRS4-12		<b>10645</b>	HSRS6-12		<b>10655</b>	HSRS8-12			
.875	22,2	<b>10636</b>	HSRS4-14		<b>10646</b>	HSRS6-14		<b>10656</b>	HSRS8-14			
1.000	25,4	<b>10637</b>	HSRS4-16		<b>10647</b>	HSRS6-16		<b>10657</b>	HSRS8-16			

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix “F” to Part No.

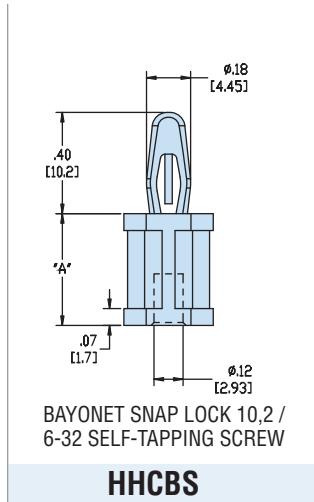
†Thread depth at Chassis end. For HSRS4, -6 and -8, thread depth = “A” dimension

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	.4°F (-18°C) to 185°F (85°C)

Quick Specs

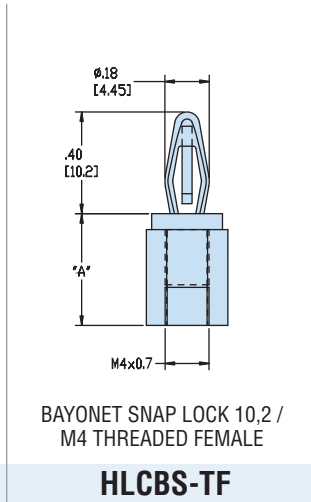


# Heyco® Nylon PCB Supports - Screw and Lock



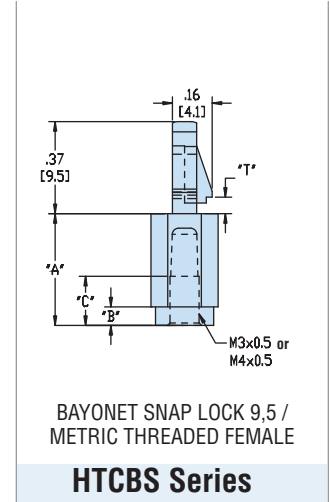
BAYONET SNAP LOCK 10,2 / 6-32 SELF-TAPPING SCREW

### HHCBS



BAYONET SNAP LOCK 10,2 / M4 THREADED FEMALE

### HLCBS-TF



BAYONET SNAP LOCK 9,5 / METRIC THREADED FEMALE

### HTCBS Series

	Maximum Thickness*		Mounting Hole Diameter		Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.157	4,0	.062	1,6	.157	4,0
<b>Chassis</b>	.312	7,9	6-32		threaded		M4	

	Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.
<b>PCB</b>	varies		.157	4,0
<b>Chassis</b>	screw*			M3, M4

A		PART NO. Natural	DESCRIPTION	PART NO. Natural**	DESCRIPTION
in.	mm.				
.250	6,4	<b>10616</b>	HHCBS-04 †		
.375	9,5	<b>10617</b>	HHCBS-06	<b>10829</b>	HLCBS-TF-M4-06
.500	12,7	<b>10618</b>	HHCBS-08	<b>10830</b>	HLCBS-TF-M4-08
.625	15,9	<b>10619</b>	HHCBS-10	<b>10831</b>	HLCBS-TF-M4-10
.750	19,1	<b>10620</b>	HHCBS-12	<b>10832</b>	HLCBS-TF-M4-12
.875	22,2	<b>10621</b>	HHCBS-14	<b>10833</b>	HLCBS-TF-M4-14
1.000	25,4	<b>10622</b>	HHCBS-16	<b>10834</b>	HLCBS-TF-M4-16
1.125	28,6	<b>10623</b>	HHCBS-18		
1.250	31,8	<b>10624</b>	HHCBS-20		
1.406	35,7	<b>10625</b>	HHCBS-22.5		

A		PART NO. Black	DESCRIPTION
mm.	mm.		
<b>HTCBS-M3-6 mm Hex</b>			
8,0	1,6	<b>10659</b>	HTCBS-M3-6-8
10,0	1,6	<b>10660</b>	HTCBS-M3-6-10
15,0	1,6	<b>10661</b>	HTCBS-M3-6-15
20,0	1,7	<b>10662</b>	HTCBS-M3-6-20
<b>HTCBS-M3-8 mm Hex</b>			
8,0	1,6	<b>10664</b>	HTCBS-M3-8-8
23,0	1,6	<b>10665</b>	HTCBS-M3-8-23
<b>HTCBS-M4-8 mm Hex</b>			
10,0	1,6	<b>10667</b>	HTCBS-M4-8-10
12,0	1,7	<b>10668</b>	HTCBS-M4-8-12
15,0	1,6	<b>10669</b>	HTCBS-M4-8-15
30,0	1,6	<b>10670</b>	HTCBS-M4-8-30-16
	1,7	<b>10671</b>	HTCBS-M4-8-30-17
	2,1	<b>10672</b>	HTCBS-M4-8-30-21
35,0	2,1	<b>10673</b>	HTCBS-M4-8-35
70,0	1,6	<b>10674</b>	HTCBS-M4-8-70

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

\*Refers to thread depth at chassis which is .312" (7,9 mm)

\*\*Consult Heyco for HLCBS-TF in V-0 material

†Thread depth is .20" (5,2 mm)

Standard color black.

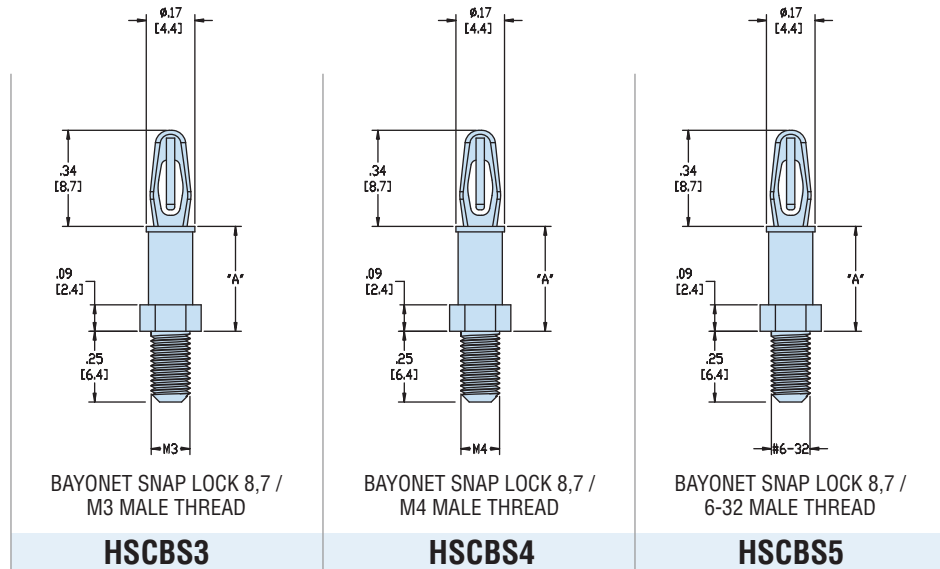
\*Shoulder and thread depths vary, consult Heyco.

Quick Specs

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	.4°F (-18°C) to 185°F (85°C)



# Heyco® Nylon PCB Supports - Threaded Male



	Maximum Thread Lg †		Mounting Hole Diameter		Maximum Thread Lg †		Mounting Hole Diameter		Maximum Thread Lg †		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.125	3,2	.062	1,6	.125	3,2	.062	1,6	.125	3,2
<b>Chassis</b>	.250	6,4		M3	.250	6,4		M4	.250	6,4		6-32

A		PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION	PART NO. Natural	DESCRIPTION
in.	mm.						
.125	3,2	<b>10716</b>	HSCBS3-02	<b>10726</b>	HSCBS4-02	<b>10736</b>	HSCBS5-02
.187	4,8	<b>10717</b>	HSCBS3-03	<b>10727</b>	HSCBS4-03	<b>10737</b>	HSCBS5-03
.250	6,4	<b>10718</b>	HSCBS3-04	<b>10728</b>	HSCBS4-04	<b>10738</b>	HSCBS5-04
.312	7,9	<b>10719</b>	HSCBS3-05	<b>10729</b>	HSCBS4-05	<b>10739</b>	HSCBS5-05
.375	9,5	<b>10720</b>	HSCBS3-06	<b>10730</b>	HSCBS4-06	<b>10740</b>	HSCBS5-06
.437	11,1	<b>10721</b>	HSCBS3-07	<b>10731</b>	HSCBS4-07	<b>10741</b>	HSCBS5-07
.500	12,7	<b>10722</b>	HSCBS3-08	<b>10732</b>	HSCBS4-08	<b>10742</b>	HSCBS5-08
.562	14,3	<b>10723</b>	HSCBS3-09	<b>10733</b>	HSCBS4-09	<b>10743</b>	HSCBS5-09
.625	15,9	<b>10724</b>	HSCBS3-10	<b>10734</b>	HSCBS4-10	<b>10744</b>	HSCBS5-10

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix “F” to Part No.

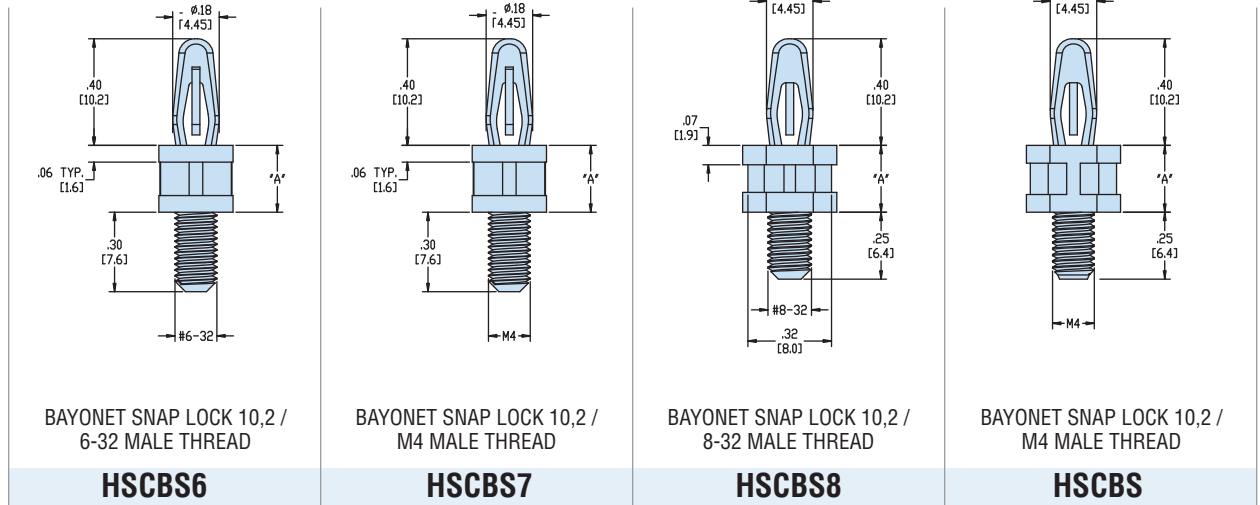
†Thread length at Chassis

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)

*Quick  
Specs*



# Heyco® Nylon PCB Supports - Threaded Male



	Maximum Thread Lg †		Mounting Hole Diameter		Maximum Thread Lg †		Mounting Hole Diameter		Maximum Thread Lg †		Mounting Hole Diameter		Maximum Thread Lg †		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.157	4,0	.062	1,6	.157	4,0	.062	1,6	.157	4,0	.062	1,6	.157	4,0
<b>Chassis</b>	.300	7,6	6-32		.300	7,6	M4		.250	6,4	8-32		.250	6,4	M4	

A		PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
in.	mm.	Natural		Natural		Natural		Natural	
.250	6,4	<b>10746</b>	HSCBS6-04	<b>10754</b>	HSCBS7-04	<b>10762</b>	HSCBS8-04	<b>10678</b>	HSCBS-04
.375	9,5	<b>10747</b>	HSCBS6-06	<b>10755</b>	HSCBS7-06	<b>10763</b>	HSCBS8-06	<b>10679</b>	HSCBS-06
.500	12,7	<b>10748</b>	HSCBS6-08	<b>10756</b>	HSCBS7-08	<b>10764</b>	HSCBS8-08	<b>10680</b>	HSCBS-08
.625	15,9	<b>10749</b>	HSCBS6-10	<b>10757</b>	HSCBS7-10	<b>10765</b>	HSCBS8-10	<b>10681</b>	HSCBS-10
.750	19,1	<b>10750</b>	HSCBS6-12	<b>10758</b>	HSCBS7-12	<b>10766</b>	HSCBS8-12	<b>10682</b>	HSCBS-12
.812	20,6							<b>10683</b>	HSCBS-13
.875	22,2	<b>10751</b>	HSCBS6-14	<b>10759</b>	HSCBS7-14	<b>10767</b>	HSCBS8-14	<b>10684</b>	HSCBS-14
1.000	25,4	<b>10752</b>	HSCBS6-16	<b>10760</b>	HSCBS7-16	<b>10768</b>	HSCBS8-16	<b>10685</b>	HSCBS-16
1.125	28,6					<b>10769</b>	HSCBS8-18	<b>10686</b>	HSCBS-18
1.406	35,7					<b>10770</b>	HSCBS8-22.5	<b>10687</b>	HSCBS-22.5

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix "F" to Part No.

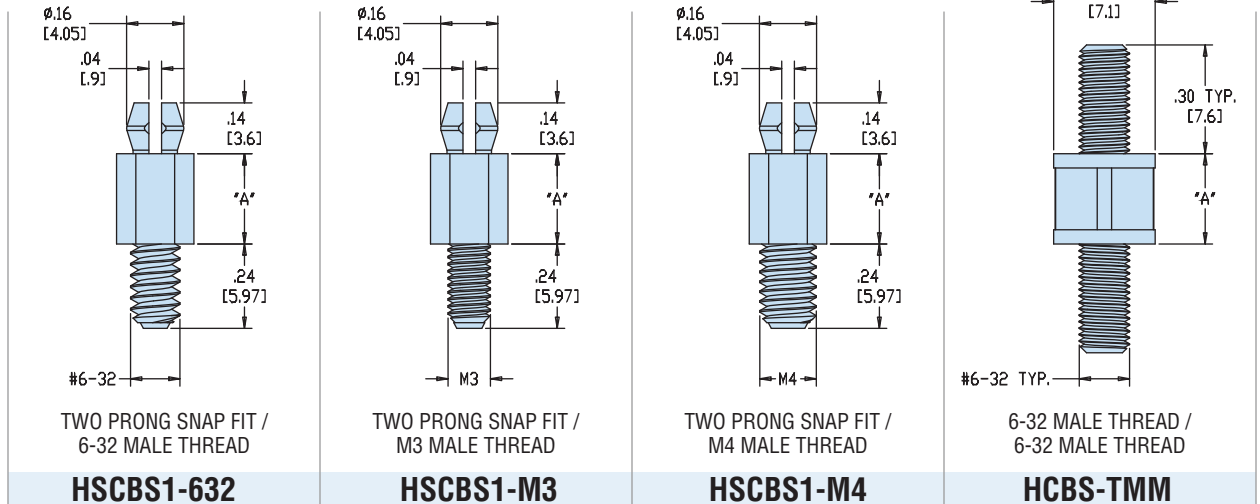
†Thread length at Chassis

Quick Specs

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)



# Heyco® Nylon PCB Supports - Threaded Male



	Maximum Thread Lg †		Mounting Hole Diameter		Maximum Thread Lg †		Mounting Hole Diameter		Maximum Thread Lg †		Mounting Hole Diameter	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>PCB</b>	.062	1,6	.153	3,9	.062	1,6	.153	3,9	.062	1,6	.153	3,9
<b>Chassis</b>	.236	6,0	6-32		.236	6,0	M3		.236	6,0	M4	

A		PART NO. Natural	DESCRIPTION	PART NO. Natural*	DESCRIPTION	PART NO. Natural*	DESCRIPTION	PART NO. Natural	DESCRIPTION
in.	mm.								
.125	3,2	<b>10689</b>	HSCBS1-632-02	<b>10698</b>	HSCBS1-M3-02	<b>10707</b>	HSCBS1-M4-02		
.187	4,8	<b>10690</b>	HSCBS1-632-03	<b>10699</b>	HSCBS1-M3-03	<b>10708</b>	HSCBS1-M4-03		
.250	6,4	<b>10691</b>	HSCBS1-632-04	<b>10700</b>	HSCBS1-M3-04	<b>10709</b>	HSCBS1-M4-04	<b>10817</b>	HCBS-TMM-04
.375	9,5	<b>10692</b>	HSCBS1-632-06	<b>10701</b>	HSCBS1-M3-06	<b>10710</b>	HSCBS1-M4-06	<b>10818</b>	HCBS-TMM-06
.500	12,7	<b>10693</b>	HSCBS1-632-08	<b>10702</b>	HSCBS1-M3-08	<b>10711</b>	HSCBS1-M4-08	<b>10819</b>	HCBS-TMM-08
.625	15,9	<b>10694</b>	HSCBS1-632-10	<b>10703</b>	HSCBS1-M3-10	<b>10712</b>	HSCBS1-M4-10	<b>10820</b>	HCBS-TMM-10
.750	19,1	<b>10695</b>	HSCBS1-632-12	<b>10704</b>	HSCBS1-M3-12	<b>10713</b>	HSCBS1-M4-12	<b>10821</b>	HCBS-TMM-12
.875	22,2	<b>10696</b>	HSCBS1-632-14	<b>10705</b>	HSCBS1-M3-14	<b>10714</b>	HSCBS1-M4-14	<b>10822</b>	HCBS-TMM-14
1.000	25,4							<b>10823</b>	HCBS-TMM-16

Standard color natural. For special order parts in UL 94V-0 natural material, add the suffix “F” to Part No.

\*Consult Heyco for HSCBS1-M3 and HSCBS1-M4 in V-0 material.

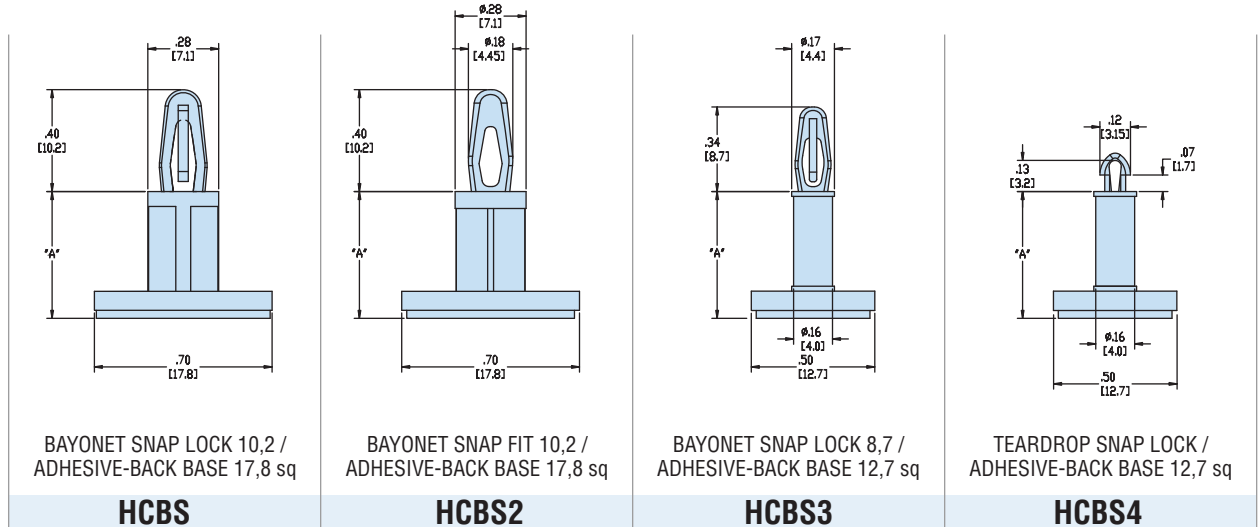
†Thread length at Chassis (and at PCB for HCBS-TMM)

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: .4°F (-18°C) to 185°F (85°C)

Quick  
Specs



# Heyco® Nylon PCB Supports - Adhesive-Back Mount



PCB	Maximum Thickness		Mounting Hole Diameter		PCB	Maximum Thickness		Mounting Hole Diameter		PCB	Maximum Thickness		Mounting Hole Diameter		PCB	Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.		in.	mm.	in.	mm.		in.	mm.	in.	mm.		in.	mm.	in.	mm.
	.062	1,6	.157	4,0		.062	1,6	.157	4,0		.062	1,6	.125	3,2		.062	1,6	.098	2,5
<b>Chassis</b>	adhesive-back mount				<b>Chassis</b>	adhesive-back mount				<b>Chassis</b>	adhesive-back mount				<b>Chassis</b>	adhesive-back mount			
A	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	
in.	Natural		Natural		Natural		Natural		Natural		Natural		Natural		Natural		Natural		
mm.																			
.187	10772	HCBS-03-AB	10784	HCBS2-03-AB	10794	HCBS3-03-AB	10803	HCBS4-03-AB											
.250	10773	HCBS-04-AB	10785	HCBS2-04-AB	10795	HCBS3-04-AB	10804	HCBS4-04-AB											
.312					10796	HCBS3-05-AB													
.375	10774	HCBS-06-AB	10786	HCBS2-06-AB	10797	HCBS3-06-AB	10805	HCBS4-06-AB											
.437					10798	HCBS3-07-AB	10806	HCBS4-07-AB											
.500	10775	HCBS-08-AB	10787	HCBS2-08-AB	10799	HCBS3-08-AB	10807	HCBS4-08-AB											
.562					10800	HCBS3-09-AB													
.625	10776	HCBS-10-AB	10788	HCBS2-10-AB	10801	HCBS3-10-AB	10808	HCBS4-10-AB											
.750	10777	HCBS-12-AB	10789	HCBS2-12-AB															
.875	10778	HCBS-14-AB	10790	HCBS2-14-AB															
1.000	10779	HCBS-16-AB	10791	HCBS2-16-AB															
1.125	10780	HCBS-18-AB	10792	HCBS2-18-AB															

Standard color natural.

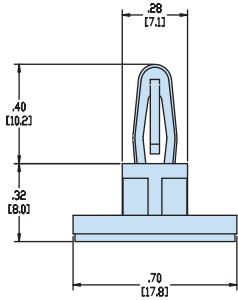
Quick Specs

Material Nylon 6/6  
 Flammability Rating 94V-2  
 Temperature Range .4°F (-18°C) to 185°F (85°C)



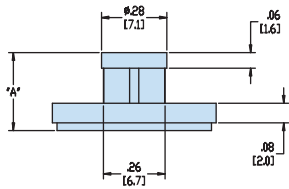


# Heyco® Nylon PCB Supports - Adhesive-Back Mount and Edge Holding



BAYONET SNAP LOCK 10,2 /  
ADHESIVE-BACK BASE 17,8 sq

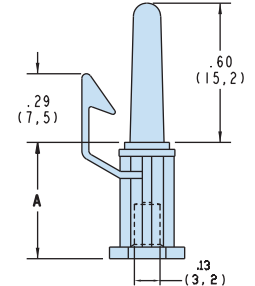
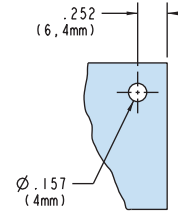
### HCBS-Metric



FLAT TOP REST MOUNT /  
ADHESIVE-BACK BASE 17,8 sq

### HPSB

PCB HOLE LOCATION



EDGE SNAP LOCK /  
#6 SELF-TAPPING SCREW

### HTEHCBS

PCB	Maximum Thickness		Mounting Hole Diameter		PCB	Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.		in.	mm.	in.	mm.
	.062	1,6	.157	4,0		flat top rest mount			
Chassis	adhesive-back mount					adhesive-back mount			
A	PART NO.	DESCRIPTION		PART NO.	DESCRIPTION				
mm.	Natural			Natural V-0					
6,0				<b>10810F</b>	HPSB-06M-AB				
8,0	<b>10781</b>	HCBS-08M-AB		<b>10811F</b>	HPSB-08M-AB				
10,0	<b>10782</b>	HCBS-10M-AB		<b>10812F</b>	HPSB-10M-AB				
12,0				<b>10813F</b>	HPSB-12M-AB				
14,0				<b>10814F</b>	HPSB-14M-AB				
16,0				<b>10815F</b>	HPSB-16M-AB				

PCB	Maximum Thickness		Mounting Hole Diameter		PCB	Maximum Thickness		Mounting Hole Diameter	
	in.	mm.	in.	mm.		in.	mm.	in.	mm.
	.062	1,6	.157	4,0		flat top rest mount			
Chassis	adhesive-back mount					adhesive-back mount			
A	PART NO.	DESCRIPTION		PART NO.	DESCRIPTION				
in. mm.	Natural*			Natural V-0					
.250 6,4	<b>10935</b>	HTEHCBS-04							
.312 7,9	<b>10936</b>	HTEHCBS-05							
.375 9,5	<b>10937</b>	HTEHCBS-06							
.500 12,7	<b>10939</b>	HTEHCBS-08							
.625 15,9	<b>10941</b>	HTEHCBS-10							
.750 19,1	<b>10942</b>	HTEHCBS-12							
.875 22,2	<b>10943</b>	HTEHCBS-14							
1.000 25,4	<b>10944</b>	HTEHCBS-16							

Standard color natural. \*For special order parts in UL 94V-0 natural material, add the suffix “F” to Part No. Note: Consult Heyco for HCBS in V-0 material. V-0 material is standard for HPSB series parts.

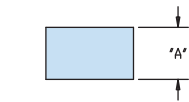
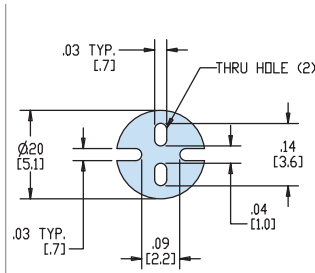
- Long nose facilitates alignment of components on board with the mating parts on the chassis.
- PCB is easy to remove for service.

Material	Nylon 6/6
Flammability Rating	HPSB - 94V-0; all others 94V-2
Temperature Range	.4°F (-18°C) to 185°F (85°C)

Quick  
Specs

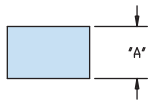
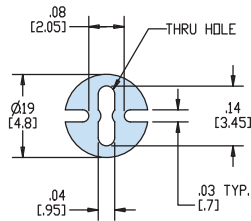


# Heyco® PVC and Nylon LED Spacers



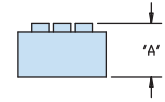
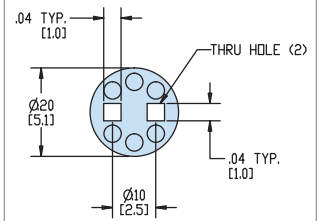
Fits T-1 3/4 (5 mm)

**HLEDM-1**



Fits T-1 (3 mm)

**HLEDM-2**



Fits T-1 3/4 (5 mm)

**HLEDS2M**

A mm.	PART NO. Black PVC	DESCRIPTION	PART NO. Black V-0	DESCRIPTION
2,0	<b>11000</b>	HLEDM-1-03M	<b>11002F</b>	HLEDM-2-02M
3,0			<b>11003F</b>	HLEDM-2-03M
5,0	<b>11001</b>	HLEDM-1-25M	<b>11004F</b>	HLEDM-2-05M
6,0			<b>11005F</b>	HLEDM-2-06M
7,0			<b>11006F</b>	HLEDM-2-07M
10,0			<b>11010F</b>	HLEDM-2-10M
12,0			<b>11007F</b>	HLEDM-2-12M
13,0			<b>11008F</b>	HLEDM-2-13M
17,0			<b>11009F</b>	HLEDM-2-17M

A		PART NO.	DESCRIPTION
in.	mm.	Natural	
.122	3,1	<b>11011</b>	HLEDS2M-120
.141	3,6	<b>11012</b>	HLEDS2M-140
.161	4,1	<b>11013</b>	HLEDS2M-160
.177	4,5	<b>11014</b>	HLEDS2M-180
.200	5,1	<b>11015</b>	HLEDS2M-200
.220	5,6	<b>11016</b>	HLEDS2M-220
.240	6,1	<b>11017</b>	HLEDS2M-240

Standard color as noted.

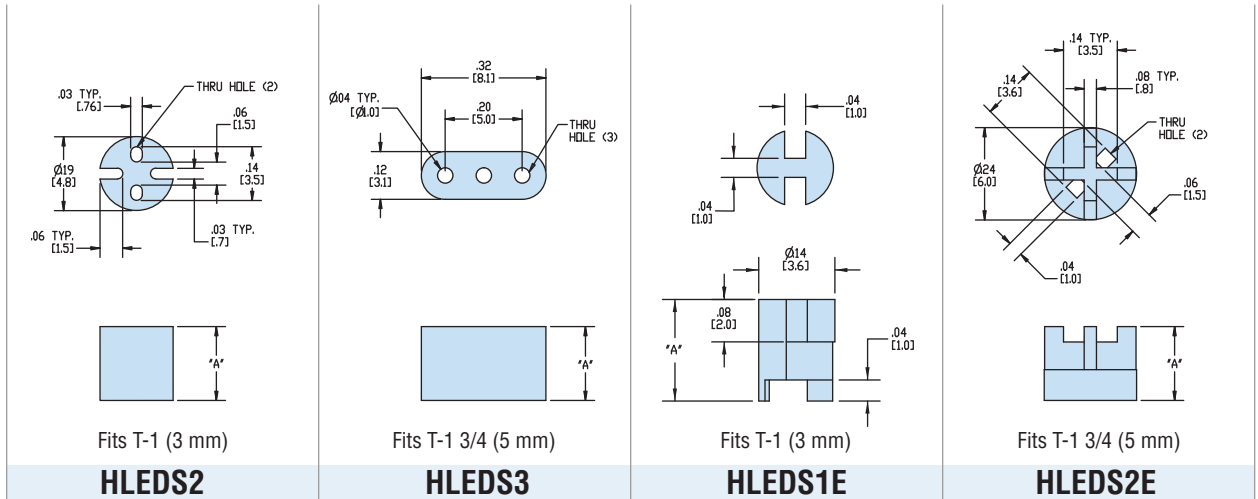
For Heyco PCB Surface Mount Miniature Connectors for LED PCB's, contact Heyco.

*Quick  
Specs*

	HLEDM-1	HLEDM-2	HLEDS2M
Material	PVC	PVC	Nylon 6/6
Flammability Rating	94HB	94V-0	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C) (All)		



# Heyco® PVC and Nylon LED Spacers



A		PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
in.	mm.	Black PVC*		Black PVC		Natural		Natural	
.187	4,8			<b>11025</b>	HLEDS3-03	<b>11032</b>	HLEDS1E-03	<b>11041</b>	HLEDS2E-03
.250	6,4	<b>11019</b>	HLEDS2-04	<b>11026</b>	HLEDS3-04	<b>11033</b>	HLEDS1E-04	<b>11042</b>	HLEDS2E-04
.375	9,5	<b>11020</b>	HLEDS2-06	<b>11027</b>	HLEDS3-06	<b>11034</b>	HLEDS1E-06	<b>11043</b>	HLEDS2E-06
.500	12,7	<b>11021</b>	HLEDS2-08	<b>11028</b>	HLEDS3-08	<b>11035</b>	HLEDS1E-08	<b>11044</b>	HLEDS2E-08
.625	15,9	<b>11022</b>	HLEDS2-10	<b>11029</b>	HLEDS3-10	<b>11036</b>	HLEDS1E-10	<b>11045</b>	HLEDS2E-10
.750	19,1	<b>11023</b>	HLEDS2-12	<b>11030</b>	HLEDS3-12	<b>11037</b>	HLEDS1E-12	<b>11046</b>	HLEDS2E-12
.875	22,2					<b>11038</b>	HLEDS1E-14	<b>11047</b>	HLEDS2E-14
1.000	25,4					<b>11039</b>	HLEDS1E-16	<b>11048</b>	HLEDS2E-16

Standard as color noted.

\*V-0 material available, consult Heyco.

For Heyco PCB Surface Mount Miniature Connectors for LED PCB's, contact Heyco.

	HLEDS2	HLEDS3	HLEDS1E & HLEDS2E
Material	PVC	PVC	Nylon 6/6
Flammability Rating	94HB	94HB	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C) (All)		

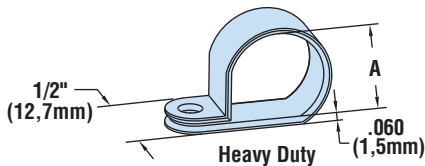
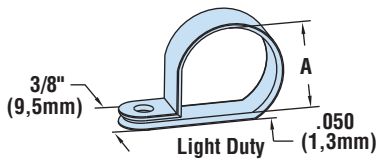
*Quick Specs*



- For clamping cable or tubing securely into place.
- Resist corrosion, salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents. (This feature is not assessed by UL certification or testing.)
- All parts are size marked in inches and millimeters.
- Standard material Nylon 6/6. 94V-0 available, consult Heyco.
- For Snap Rivets compatible with Heyco Cable Clamps, see the table on page 31.

## Heyco® Nylon Cable Clamps

MOUNTING HOLE DIAMETER		SCREW SIZE	PART DIMENSION A		PART NO.		DESCRIPTION			
in.	mm.		in.	mm.	Black	Natural				
<b>Light Duty - 3/8" (9,5 mm) wide, .05" (1,3 mm) thick</b>										
.170	4,3	8	.125	3,2	<b>3362</b>	<b>3312</b>	CCL 125-170			
			.187	4,7	<b>3363</b>	<b>3313</b>	CCL 187-170			
			.250	6,3	<b>3364</b>	<b>3314</b>	CCL 250-170			
			.312	7,9	<b>3365</b>	<b>3315</b>	CCL 312-170			
			.375	9,5	<b>3366</b>	<b>3316</b>	CCL 375-170			
			.437	11,1	<b>3367</b>	<b>3317</b>	CCL 437-170			
.203	5,2	10	.500	12,7	<b>3368</b>	<b>3318</b>	CCL 500-170			
			<b>Heavy Duty - 1/2" (12,7 mm) wide, .06" (1,5 mm) thick</b>							
			.203	5,2	10	.125	3,2	<b>3372</b>	<b>3322</b>	CCH 1/8
						.187	4,7	<b>3373</b>	<b>3323</b>	CCH 3/16
						.250	6,3	<b>3374</b>	<b>3324</b>	CCH 1/4
						.312	7,9	<b>3375</b>	<b>3325</b>	CCH 5/16
.375	9,5	<b>3376</b>				<b>3326</b>	CCH 3/8			
.437	11,1	<b>3377</b>				<b>3327</b>	CCH 7/16			
.500	12,7	<b>3378</b>				<b>3328</b>	CCH 1/2			
.562	14,3	<b>3379</b>				<b>3329</b>	CCH 9/16			
.625	15,9	<b>3380</b>				<b>3330</b>	CCH 5/8			
.687	17,4	<b>3381</b>				<b>3331</b>	CCH 11/16			
.750	19,1	<b>3382</b>				<b>3332</b>	CCH 3/4			
.812	20,6	<b>3383</b>				<b>3333</b>	CCH 13/16			
.875	22,2	<b>3384</b>				<b>3334</b>	CCH 7/8			
1.000	25,4	<b>3390</b>				<b>3340</b>	CCH 1			
1.125	28,6	<b>3392</b>				<b>3342</b>	CCH 1-1/8			
1.187	30,1	<b>3393</b>				<b>3343</b>	CCH 1-3/16			
1.250	31,8	<b>3394</b>				<b>3344</b>	CCH 1-1/4			
1.375	34,9	<b>3396</b>				<b>3346</b>	CCH 1-3/8			
1.500	38,1	<b>3398</b>				<b>3348</b>	CCH 1-1/2			



Standard colors black and natural.

Quick Specs

Material	Nylon 6/6
Certifications	Recognized under the Component Program of Underwriters' Laboratories File E54523
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 221°F (105°C) - Black 32°F (0°C) to 185°F (85°C) - Natural



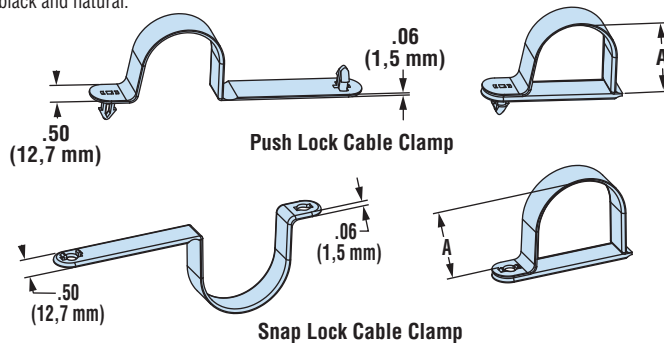
# Heyco® Lockit™ Nylon Cable Clamps

Lock onto Wire and Cable for Faster Final Assembly

Heavy Duty - 1/2" (12,7 mm) Wide, .06" (1,5 mm) Thick

MOUNTING HOLE DIAMETER		SCREW SIZE	PART DIMENSION A		PART NO.		DESCRIPTION
in.	mm.		in.	mm.	Black	Natural	
<b>Push Lock Style</b> For Panels up to .125" (3,2 mm) thick							
.187	4,7	Push Mount	1.13	28,6	3730	3731	PLCC 1125
			1.19	30,1	3734	3735	PLCC 1187
			1.25	31,8	3738	3739	PLCC 1250
			1.38	34,9	3742	3743	PLCC 1375
			1.50	38,1	3746	3747	PLCC 1500
<b>Snap Lock Style</b>							
.190	4,8	#10	1.13	28,6	3728	3729	SLCC 1125
			1.19	30,1	3732	3733	SLCC 1187
			1.25	31,8	3736	3737	SLCC 1250
			1.38	34,9	3740	3741	SLCC 1375
			1.50	38,1	3744	3745	SLCC 1500

Standard colors black and natural.



Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 221°F (105°C) - Black 32°F (0°C) to 185°F (85°C) - Natural

## Snap Rivet Table - for use with Heyco® Nylon Cable Clamps

For our complete line of Snap Rivets, see pages 7-62 & 7-63

PANEL THICKNESS				PART NO.			DESCRIPTION
Minimum		Maximum		Black	White	V-0 Black	
in.	mm.	in.	mm.				
For .170" (4,3 mm) Mounting Hole, Light Duty Cable Clamps							
.08	2,0	.12	3,0	9062	9063	9062F	PR 161-177
.12	3,0	.16	4,1	9064	9065	9064F	PR 161-217
.16	4,1	.20	5,1	9066	9067	9066F	PR 161-256
.20	5,1	.24	6,1	9068	9069	9068F	PR 161-295
.25	6,4	.31	7,9	9318	9319	9318F	PR 161-354
.39	9,9	.45	11,4	9320	9321	9320F	PR 161-492
For .203" (5,2 mm) Mounting Hole, Light or Heavy Duty Cable Clamps							
.06	1,5	.10	2,5	9076	9077	9076F	PR 201-177
.10	2,5	.14	3,6	9078	9079	9078F	PR 201-217
.14	3,6	.18	4,6	9080	9081	9080F	PR 201-256
.18	4,6	.22	5,6	9082	9083	9082F	PR 201-295



### Push Lock Style

- Push-in “arrowhead” locks part onto cable quickly and easily, for faster final assembly requiring **no additional hardware**.
- Resist corrosion, salt water, weak acids, grease, and common solvents.

### Snap Lock Style

- Locking feature allows for preassembly onto cable quickly and easily, for faster final assembly.
- Lock securely but can be **removed and reused**.
- Resist corrosion, salt water, weak acids, grease, and common solvents.
- Standard Material Nylon 6/6. 94V-0 available. Consult Heyco.

Quick Specs





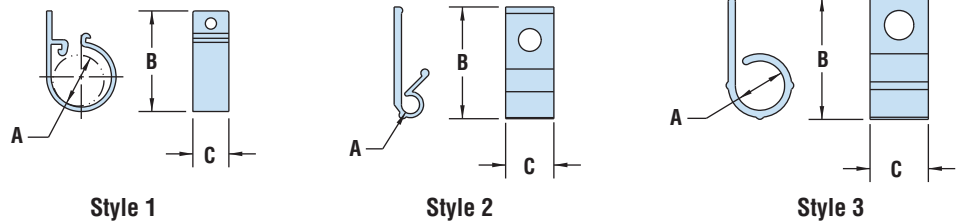
## Heyco® Nylon Wire Harness Clamps

- Ideal for securing, insulating, and routing cable and tubing.
- Cable and wire can be installed or removed for repair without removing clamp.
- Mounts with screws, mounting buttons or rivets.

MOUNTING HOLE DIAMETER		SCREW SIZE	PART DIMENSIONS						PART NO.	DESCRIPTION	STYLE
in.	mm.		A Bundle Dia.		B Overall Length		C Width				
			<b>Snap Mouth *</b>								
.157	4,0	#8	.71	18,0	1.38	35,1	.50	12,7	<b>4148</b>	WHCX 750	1
			<b>Open Mouth</b>								
.157	4,0	#8	.13	3,2	.77	19,5	.34	8,5	<b>4149</b>	WHC 125	2
.205	5,2	#10	.25	6,4	.86	21,8	.41	10,4	<b>4150</b>	WHC 250	3
			.38	9,0	.83	21,0	.40	10,2	<b>4151</b>	WHC 375	
			.50	12,5	1.16	29,4	.40	10,2	<b>4152</b>	WHC 500	
			.63	15,9	1.13	28,6	.50	12,7	<b>4153</b>	WHC 625	
			.75	19,1	1.28	32,5	.50	12,7	<b>4154</b>	WHC 750	
			1.00	25,4	1.53	38,9	.50	12,7	<b>4210</b>	WHC 1000	
			1.50	38,1	2.12	53,9	.50	12,7	<b>4211</b>	WHC 1500	

Standard color natural.

\*Bundle Diameter in closed position.

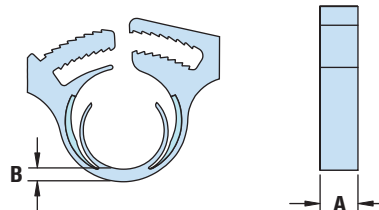


- Retainer clip allows clamp to be pre-positioned on hose before final installation.
- Double row of teeth for more secure grip.
- Quick and easy installation. Tighten instantly with hand pliers or Air Tool (on page 33).
- Reusable. Can be removed without cutting.
- Supertough nylon clamps offer additional clamping strength.
- Outlast tubing under pressure.
- Non-conductive and non-magnetic.
- No moving pieces to seize or vibrate loose.
- Maximum Pressure Rating: 200 PSI.

## Heyco® Nylon Lockit™ Hose Clamps

EFFECTIVE CLAMP RANGE				PART NO.	DESCRIPTION	PART DIMENSIONS			
Minimum Diameter		Maximum Diameter				A Clamp Thickness		B Strap Thickness	
in.	mm.	in.	mm.	Black					
<b>LHC Series</b>									
.34	8,7	.41	10,3	<b>2388</b>	LHC 344	.25	6,4	.08	2,0
.53	13,5	.59	15,1	<b>2391</b>	LHC 531				
.67	17,0	.81	20,6	<b>2393</b>	LHC 672				

Standard color black.



Quick Specs

	WHCX & WHC	LHC
Material	Nylon 6/6	Nylon 6/6 Supertough
Flammability Rating	94V-2	94HB
Temperature Range	32°F (0°C) to 185°F (85°C)	32°F (0°C) to 185°F (85°C)



## Heyco® Nylon Hose Clamps

EFFECTIVE CLAMP RANGE				PART NO.			DESCRIPTION	PART DIMENSIONS			
Minimum Diameter		Maximum Diameter		6/6 NYLON		GF* NYLON		A		B	
in.	mm.	in.	mm.	Black	White	Black		in.	mm.	in.	mm.
<b>Regular Style</b>											
.25	6,4	.31	7,9	—	—	2302	HC 250	.13	3,2	.04	1,0
.34	8,7	.41	10,3	2306	2307	2308	HC 344	.21	5,3	.07	1,8
.41	10,3	.47	11,9	2310	2311	2312	HC 406				
.47	11,9	.53	13,5	2314	2315	2316	HC 468				
.53	13,5	.59	15,1	2318	2319	2320	HC 531				
.59	15,1	.66	16,7	2322	2323	2324	HC 593				
.67	17,1	.81	20,6	2326	2327	2328	HC 672				
.75	19,1	.88	22,2	2330	2331	2332	HC 750				
.88	22,2	1.00	25,4	2334	2335	2336	HC 875				
.95	24,1	1.09	26,2	2338	2339	2340	HC 953				
1.03	26,2	1.19	30,2	2342	2343	2344	HC 1031				
1.25	31,8	1.44	36,5	2346	2347	2348	HC 1250				
1.41	35,7	1.63	41,3	2350	2351	2352	HC 1406	.36	9,1		
1.59	40,4	1.81	46,0	2354	2355	2356	HC 1593				
1.69	42,9	1.91	48,4	2358	2359	2360	HC 1687				
1.88	47,6	2.13	54,0	2362	2363	2364	HC 1875	.40	10,2		
2.13	54,0	2.38	60,3	2366	2367	2368	HC 2.125				
<b>Strap Mate Style</b>											
1.94	49,2	2.28	57,9	-	-	2374	HC 1930	.44	11,2	.08	2,0
2.25	57,1	2.88	73,0	-	-	2377	HC 2.25				
2.75	69,8	3.63	92,1	-	-	2380	HC 2.75				
3.50	88,9	4.25	108,0	-	-	2383	HC 3.5				
4.00	101,6	5.00	127,0	-	-	2386	HC 4.0				

Standard colors 6/6 nylon black and white. Glass filled nylon standard color is black.

\* HC 250 features a single tang design in glass-filled nylon only.

## Heyco® Pneumatic Air Tool for Nylon Hose Clamps

For Lockit and Regular Style Hose Clamps only

AIR TOOL PART NO. INCLUDING JAWS	JAW PART NO.*	
	Upper	Lower
0170	0T83	0T84

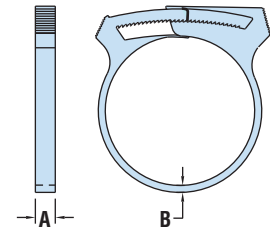
\*Jaw Part No. if purchased separately.



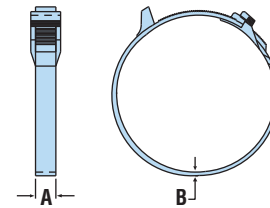
Materials	Nylon 6/6 or glass-filled Nylon
Flammability Rating	94V-2 for 6/6 Nylon, 94HB for glass-filled Nylon
Temperature Range	32°F (0°C) to 221°F(105°C)



- **Quick and easy installation.** Tighten instantly with hand pliers or Air Tools.
- **Reusable.** Can be removed without cutting.
- Glass-filled nylon clamps offer additional clamping strength.
- Outlast tubing under pressure.
- Lightweight yet resist corrosion, salt water, weak acids, grease, and common solvents.



Regular Style



Strap Mate Style

- Allows for a **semi-automated process** which increases speed over manual tools.
- Activated by hand lever reducing stress on the hand and the risk of carpal tunnel syndrome associated with repetitive assembly.
- Maximum Pressure Rating: 125 psi
- Adjustable jaws allow tool to accommodate a wide range of Heyco Hose Clamps.
- Operates only when lever is depressed.
- Tool operates on standard shop air.

Quick  
Specs



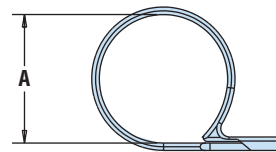
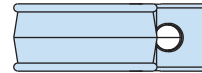
## Heyco® Self-Aligning Nylon Cable Clamps

- Interlocking surfaces prevent the cable clamp from separating when installing the mounting screw.
- Easily guide and locate wires and cables.
- Designed with rounded edges to prevent chaffing and cutting wire insulation.

MOUNTING HOLE DIAMETER		SCREW SIZE	PART DIMENSION A		PART NO.		DESCRIPTION
in.	mm.		in.	mm.	Black	Natural	
.390" (9,9 mm) Wide, .04" (1,0 mm) Thick							
.187	4,7	10	.125	3,2	<b>13050B</b>	<b>13050</b>	CCSA 1/8
			.187	4,7	<b>13051B</b>	<b>13051</b>	CCSA 3/16
			.250	6,3	<b>13052B</b>	<b>13052</b>	CCSA 1/4
			.312	7,9	<b>13053B</b>	<b>13053</b>	CCSA 5/16
			.375	9,5	<b>13054B</b>	<b>13054</b>	CCSA 3/8
			.500	12,7	<b>13056B</b>	<b>13056</b>	CCSA 1/2*
.500" (12,7 mm) Wide, .06" (1,5 mm) Thick							
.187	4,7	10	.625	15,9	<b>13058B</b>	<b>13058</b>	CCSA 5/8
			.750	19,1	<b>13060B</b>	<b>13060</b>	CCSA 3/4
			1.000	25,4	<b>13062B</b>	<b>13062</b>	CCSA 1

Standard colors black and natural.

\*.06" (1,5 mm) Thick



CCSA Series

Quick Specs

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C)

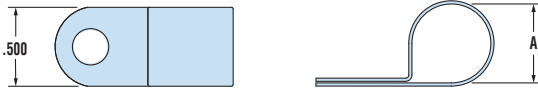




## Heyco® Stainless Steel Cable Clamps

PART DIMENSION A	STANDARD		COATED	
	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
in.   mm.				
<b>P Clamp Style</b>				
.25	6,3	<b>S3374</b>	CC H 1/4 SS	<b>S3324</b> CC H 1/4 SS Coated
.38	9,5	<b>S3376</b>	CC H 3/8 SS	<b>S3326</b> CC H 3/8 SS Coated
.50	12,7	<b>S3378</b>	CC H 1/2 SS	<b>S3328</b> CC H 1/2 SS Coated
.63	15,9	<b>S3380</b>	CC H 5/8 SS	<b>S3330</b> CC H 5/8 SS Coated
.75	19,1	<b>S3382</b>	CC H 3/4 SS	<b>S3332</b> CC H 3/4 SS Coated
.88	22,2	<b>S3384</b>	CC H 7/8 SS	<b>S3334</b> CC H 7/8 SS Coated

Consult Heyco for additional sizes.



## Heyco® Vinyl Coated Steel Clamps



### Screw Mount

PART NO.	DESCRIPTION	PART DIMENSIONS									
		A		B		C		D		Coating Length	
		Overall Length	Flange Diameter	Arm Width	Mounting Hole Dia.	in.	mm.	in.	mm.	in.	mm.
<b>12067</b>	VCSC 087-18	.87	22,1	.32	8,1	.18	4,6	.18	4,6	.47	11,9
<b>12068</b>	VCSC 110-12	1.10	27,9	.32	8,1	.12	3,0	.12	3,0	.71	18,0
<b>12069</b>	VCSC 134-12	1.34	34,0	.24	6,1	.08	2,0	.12	3,0	.94	23,9
<b>12070</b>	VCSC 137-14	1.38	35,1	.32	8,1	.20	5,1	.14	3,6	.98	24,9
<b>12071</b>	VCSC 157-14	1.57	39,9	.32	8,1	.12	3,0	.14	3,6	1.18	30,0
<b>12072</b>	VCSC 177-17	1.77	45,0	.35	8,9	.16	4,1	.17	4,3	1.38	35,1
<b>12073</b>	VCSC 189-12	1.89	48,0	.24	6,1	.08	2,0	.12	3,0	1.57	39,9
<b>12074</b>	VCSC 213-13	2.13	54,1	.24	6,1	.14	3,6	.13	3,3	1.81	46,0
<b>12075</b>	VCSC 213-18	2.13	54,1	.32	8,1	.19	4,8	.18	4,6	1.65	41,9
<b>12076</b>	VCSC 252-17	2.52	64,0	.32	8,1	.20	5,1	.17	4,3	2.09	53,1
<b>12077</b>	VCSC 260-13	2.60	66,0	.31	7,9	.18	4,6	.13	3,3	2.17	55,1
<b>12078</b>	VCSC 299-18	2.99	75,9	.32	8,1	.18	4,6	.18	4,6	2.56	65,0
<b>12079</b>	VCSC 299-28	2.99	75,9	.43	10,9	.20	5,1	.28	7,1	2.44	62,0
<b>12080</b>	VCSC 331-18	3.31	84,1	.32	8,1	.18	4,6	.18	4,6	2.83	71,9
<b>12081</b>	VCSC 496-18	4.96	126,0	.32	8,1	.24	6,1	.18	4,6	4.41	112,0

### Adhesive Back Mount

PART NO.	DESCRIPTION	PART DIMENSIONS							
		A		B		C		D	
		Arm Length	Arm Width	Base Width	Base Length	in.	mm.	in.	mm.
<b>12082</b>	VCSC 71-08A	.71	18,0	.08	2,0	.31	7,9	.35	8,9
<b>12083</b>	VCSC 98-14A	.98	24,9	.14	3,6	.55	14,0	.55	14,0
<b>12084</b>	VCSC 157-16A	1.57	39,9	.16	4,1	.75	19,1	.79	20,1

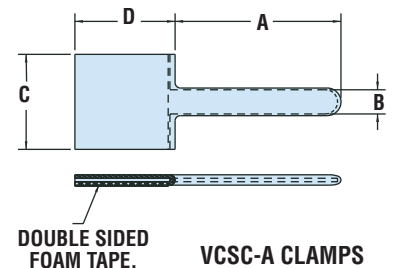
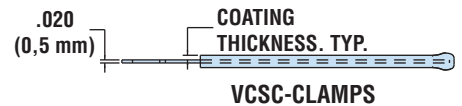
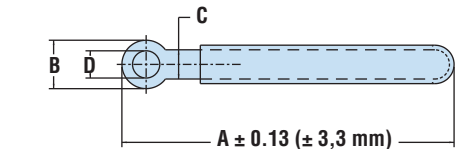
<b>CC H</b>	
Material	304 Stainless Steel
<b>VCSC</b>	
Material	Body: Soft steel, electrogalvanized .02" (0,5 mm) thick Coating: Soft, PVC, .032" (0,8 mm) minimum thickness



- For clamping cable or tubing securely into place, especially in **harsh environments**.
- Smooth “coined clamp” edges prevent damage to cable insulation.
- Constructed from corrosion resistant 304 stainless steel.
- Coated parts are constructed from 304 stainless steel and coated with polyolefin a thermoplastic co-polymer.
- Coating provides a durable non-toxic, odorless coating that has very good low temperature flexibility and excellent electrical properties. This coating also has **FDA food contact approval**.
- All parts require a .203" (5,2 mm) mounting hole suitable for a #10 screw.
- Not for use in a marine salt water environment. Contact Heyco for alternative materials.
- DFARS Compliant



- Flexible soft steel easily bends and forms to desired shape and holding diameter.
- Vinyl coating both grips and insulates the cable or wire bundle.





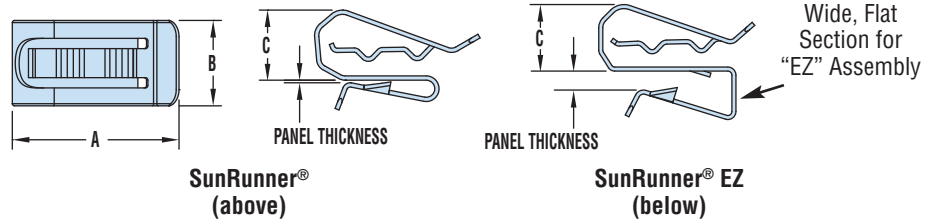
- Robust double-compression design securely holds 1 or 2 cables from .20" (5,1 mm) to .30" (7,6 mm) in diameter.
- May be used wherever single or multiple cable management is needed.
- Smooth clip edges prevent damage to cable insulation.
- Locking tabs securely fasten clips to panels.
- Generous lead-in for installation without tools.
- Screwdriver slot for easy removal or movement of clips if necessary.
- Neatly dresses cables on panels, frames or along mounting channels.
- Fits panels up to .125" ( 3,2 mm) thick.
- Constructed from corrosion resistant 304 stainless steel.
- 316 stainless steel now available for marine and other harsh environments.
- SunRunner EZ designed for thicker panels - up to .250" (6,4 mm) thick.
- DFARS Compliant

## HEYClip™ SunRunner® Cable Clip

PANEL THICKNESS CLAMPING RANGE		WIRE DIA. RANGE Maximum (2) Wires	PART NO.		DESCRIPTION	FOOTPRINT A x B		OVERALL HEIGHT C	
Minimum in.   mm.	Maximum in.   mm.		304 Stainless	316 Stainless		in.	mm.	in.	mm.

Double-Compression Design for panels up to .125" (3,2 mm) thick

.06	1,4	.13	3,2	.20" (5,1 mm)- .30" (7,6 mm) each cable	S6405	S6490	SunRunner 100 Pack SunRunner Bulk	.97 x .50	24,6 x 12,7	.39	9,9
					S6445	S6495					



SunRunner® EZ with (optional) SunBundler (page 56) looped through slot

## HEYClip™ SunRunner® EZ Cable Clip

PANEL THICKNESS CLAMPING RANGE		WIRE DIA. RANGE Maximum (2) Wires	PART NO. 304 Stainless	DESCRIPTION	FOOTPRINT A x B		OVERALL HEIGHT C	
Minimum in.   mm.	Maximum in.   mm.				in.	mm.	in.	mm.

Double-Compression Design for panels up to .250" (6,4 mm) thick

.09	2,3	.25	6,4	.20" (5,1 mm)- .30" (7,6 mm) each cable	S6407	SunRunner® EZ 100 Pack	.97 x .50	24,6 x 12,7	.41	10,4
					S6447	SunRunner® EZ Bulk				



Quick  
Specs

Material .025" thick 304 or 316 stainless steel  
 Certifications Certified by UL for compliance with both Canadian and US Requirements under File E54523  
 Temperature Range -40°F (-40°C) to 572°F (300°C)

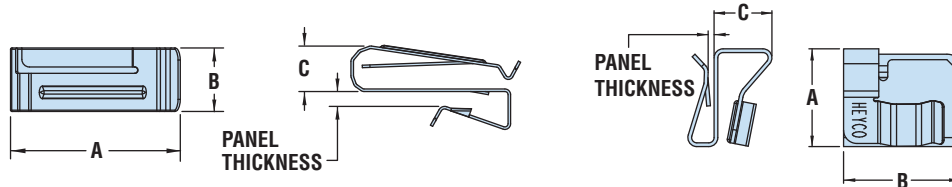


## HEYClip™ SunRunner 4™ Cable Clip

PANEL THICKNESS CLAMPING RANGE				WIRE DIA. RANGE Maximum (4) Wires	PART NO.	DESCRIPTION	FOOTPRINT A x B		OVERALL HEIGHT C	
Minimum in.	Maximum mm.	Minimum in.	Maximum mm.				in.	mm.	in.	mm.

Double-Compression Design for panels up to .250" (6,4 mm) thick

.13	3,2	.25	6,4	.20" (5,1 mm)- .30" (7,6 mm) each cable	S6400	SunRunner 4™ 100 Pack	1.34 x .50	34,0 x 12,7	.36	9,1
					S6440	SunRunner 4™ Bulk				



SunRunner 4™

SunRunner® 90°

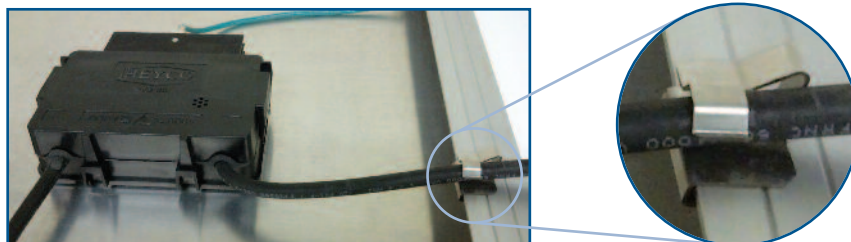
- Designed to hold up to (4) .20" (5,1 mm) to .30" (7,6 mm) diameter cables.
- May be used whenever multiple cable management is needed.
- Smooth clip edges prevent damage to cable insulation.
- SunRunner 4 Cable Clip is designed to accommodate panels up to .250" (6,4 mm) thick.
- Constructed from heat treated 410 stainless steel for excellent strength and corrosion protection for outdoor exposure.
- DFARS Compliant

## HEYClip™ SunRunner® 90° Cable Clip

PANEL THICKNESS CLAMPING RANGE				WIRE DIA. RANGE Maximum (1) Wire	PART NO.	DESCRIPTION	FOOTPRINT A x B		OVERALL HEIGHT C	
Minimum in.	Maximum mm.	Minimum in.	Maximum mm.				in.	mm.	in.	mm.

Double-Compression, Right Angle Design for panels up to .125" (3,2 mm) thick

.06	1,4	.13	3,2	.20" (5,1 mm)- .30" (7,6 mm) each cable	S6406	SunRunner 90° 100 Pack	.65 x .78	16,5 x 19,8	.39	9,9
					S6446	SunRunner 90° Bulk				

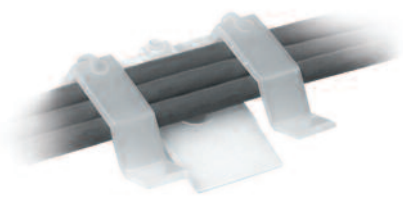


- SunRunner 90° Cable Clip is **designed to mount at a 90° angle** to the original SunRunner. The SunRunner 90° will accommodate a single cable from .20" (5,1 mm) to .30" (7,6 mm).
- SunRunner 90° is designed for use with PV modules mounted in the landscape mode. PV modules with shorter than normal junction box cables cannot be dressed out to the sides of the module. The SunRunner 90° will allow the junction box cables to be run to the adjacent modules across the short side of the PV module frame.
- DFARS Compliant

Material SunRunner 4 – .020" thick heat treated 410 stainless steel  
SunRunner 90° – .025" thick 304 stainless steel

Certifications Certified by UL for compliance with both Canadian and US Requirements under File E54523 (SunRunner 90° only)

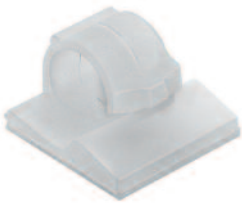
Quick  
Specs



## HEYClip™ Tension Wire Clips - Nylon

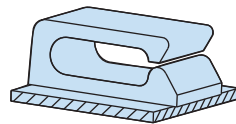
Adhesive-Back Mount

- Gather and direct cables singly or in groups smaller than those accommodated by other Heyco Wire Holders.
- Part No. 3639 (WCA-5) may also be screw mounted. #8 screws not included.
- Apply to a clean, dry surface.

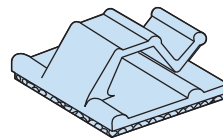


WIRE CAPACITY		PART NO. Natural	DESCRIPTION	OVERALL HEIGHT		FOOTPRINT	
in.	mm.			in.	mm.	in.	mm.
Bundle Thickness x Width							
.33 x .11	8,4 x 2,8	<b>4218</b>	WC A-2	.25	6,4	.37 x .50	9,5 x 12,7
		<b>4219</b>	WC A-3	.25	6,4	.50 x .50	12,7 x 12,7
.13 x .25 x .50	3,2 x 6,4 x 12,7	<b>3638</b>	WC A-4	.25	6,4	.63 x .63	15,9 x 15,9
		<b>3639</b>	WC A-5	.28	7,1	1.00 x 1.13	25,4 x 28,6
Bundle Diameter							
.19	4,8	<b>3628</b>	WC A-42	.28	7,1	.61 x .61	15,5 x 15,5
.19	4,8	<b>3629</b>	WC A-43	.31	7,9	.63 x .63	15,9 x 15,9
.25	6,4	<b>3636</b>	WC A-44	.38	9,5		
.38	9,5	<b>3637</b>	WC A-46	.50	12,7	.75 x .75	19,1 x 19,1
.50	12,7	<b>3664</b>	WC A-47	.48	12,2	1.00 x 1.00	25,4 x 25,4
.75	19,1	<b>3665</b>	WC A-48	.65	16,5	.98 x 1.00	24,9 x 25,4

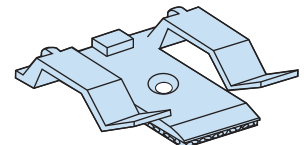
Standard color natural. For black color, consult Heyco.



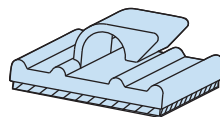
WC A-2 & WC A-3



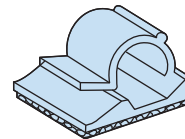
WC A-4



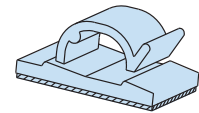
WC A-5



WC A-42



WC A-43 thru WC A-46



WC A-47 & WC A-48

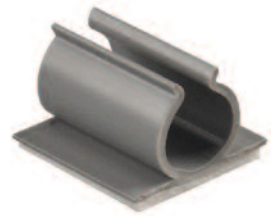
Quick  
Specs

Material Nylon 6/6  
 Flammability Rating 94V-2  
 Temperature Range -20°F (-29°C) to 150°F (66°C)



# HEYClip™ Tension Wire Clips - Vinyl U Style

Adhesive-Back Mount



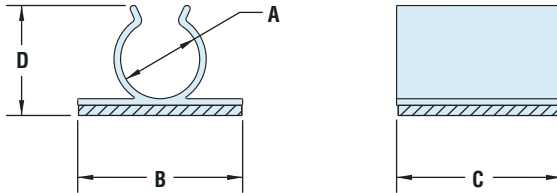
MAXIMUM BUNDLE DIAMETER A		PART NO.  Gray	DESCRIPTION	OVERALL HEIGHT D*		FOOTPRINT**  B x C	
in.	mm.			in.	mm.	in.	mm.
<b>WCUA Series</b>							
.13	3,2	<b>3335</b>	WCUA 125	.29	7,4	.75 x .75	19,1 x 19,1
.25	6,4	<b>3336</b>	WCUA 250	.47	11,9		
.38	9,5	<b>3337</b>	WCUA 375	.59	15,1		
.50	12,7	<b>3338</b>	WCUA 500	.61	15,5	1.00 x 1.00	25,4 x 25,4
.56	14,3	<b>3339</b>	WCUA 562	.64	16,3		
.75	19,1	<b>3341</b>	WCUA 750	.90	22,9		

- Manufactured from a general purpose PVC with an excellent NFPA fire and flame resistance rating.
- The compact design combined with a strong acrylic based adhesive provides a low cost means of routing a .250" (6,4 mm) diameter cable or tubing.

Standard color gray.

\* At maximum wire capacity.

\*\* Custom lengths available by special order, consult Heyco.



Material	PVC
Flammability Rating	94V-0
Temperature Range	-20°F (-29°C) to 150°F (66°C)

*Quick  
Specs*



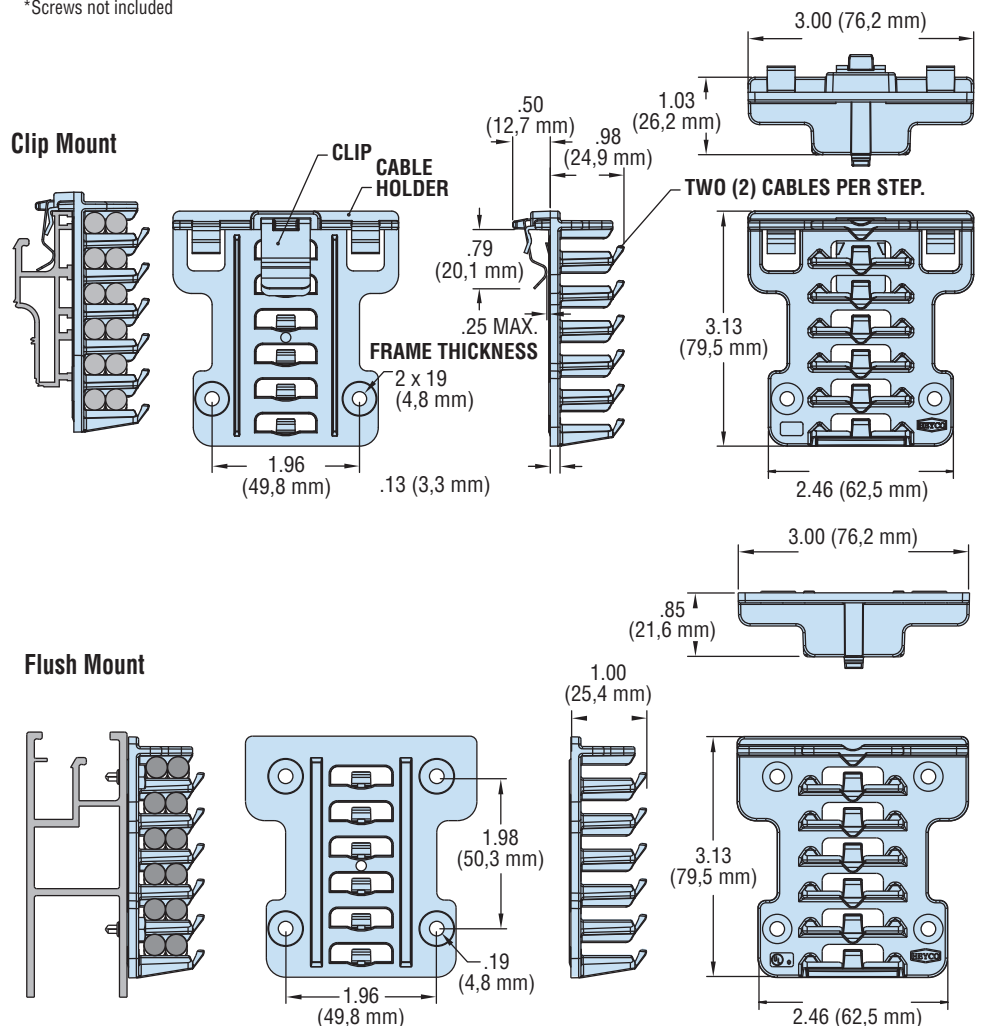
## HEYClip™ MaxRunner® Cable Clip Arrays

Clip Mount or Flush Mount with Screws, accommodates up to 12 Cables

- Hold up to 12 cables with wire diameters ranging from .20" (5,2 mm) to .28" (7,2 mm).
- Patent Pending design is the ultimate multiple strand wire management.
- Molded internal locking tabs securely hold the cables in place preventing side-to-side movement or slippage of the cables.
- Constructed from PPE+PS flame retardant “Noryl” material with a V-0 flame rating and a UV (f1) rating for excellent resistance to outdoor exposure.
- **Clip Mount** features a versatile, 301 stainless steel mounting clip.
- Clip is designed to secure the holder to a wide variety of aluminum extruded mounting rails of various profiles with thicknesses up to .250" (6,4 mm).
- **Flush Mount** designed to mount on flat panels or extrusions without mounting ledges.
- Easily attaches to any flat surface with four mounting screws.

PANEL THICKNESS CLAMPING RANGE		WIRE DIA. RANGE		PART NO.	DESCRIPTION	FOOTPRINT		OVERALL HEIGHT			
Minimum	Maximum	Minimum	Maximum (12) Wires			in.	mm.	in.	mm.		
<b>Clip Mount</b>											
.06	1,5	.25	6,4	.20 - .28	5,2 - 7,2	<b>S6403</b>	MaxRunner 12 Clip Mount	3.00 x 3.13	76,2 - 79,5	.98	24,9
<b>Flush Mount*</b>											
N/A: designed for flat mount			.20 - .28	5,2 - 7,2	<b>S6433</b>	MaxRunner 12 Flush Mount	3.00 x 3.13	76,2 - 79,5	1.00	25,4	

\*Screws not included



Quick Specs

Materials	PPE & PS Noryl (Clip Mount includes a 301 stainless steel mounting clip)
Certifications	cULus Certified by UL for Compliance with both Canadian and U.S. requirements under File E54523
Flammability Rating	94V-0
Temperature Range	-40°F (-40°C) to 203°F (95°C)



# HEYClip™ Wave Locks

## Wave Locks - Standard

BUNDLE DIAMETER RANGE		PART NO. Natural	DESCRIPTION	OVERALL HEIGHT C	
in.	mm.			in.	mm.
<b>WL Series</b>					
.13 - .15	3,2 - 3,8	12085	WL 125	.48	12,2
.16 - .24	4,1 - 6,1	12086	WL 200	.82	20,7
.20 - .30	5,1 - 7,6	12087	WL 250	.91	23,0
.30 - .40	7,6 - 10,2	12088	WL 350	1.03	26,2

Standard color natural.

- Part Description Key: WL XXX, where XXX = Average Bundle Diameter (inches).
- Barreled ends for greater holding power.
- Smooth rounded edges won't cut into cable's insulations - or installer's hand.
- Locking ends twist into place with fingertip pressure.



## Wave Locks - Side Entry - Arrowhead Mount

BUNDLE DIAMETER RANGE		PART NO. Natural	DESCRIPTION	OVERALL HEIGHT C	
in.	mm.			in.	mm.
<b>WL-90 Series</b> For .063" (1,6 mm) thick panels					
.50 - .60	12,7 - 15,2	12094	WLS 550-90	.90	22,8

Standard color natural. Natural 94V-0 material available, consult Heyco.

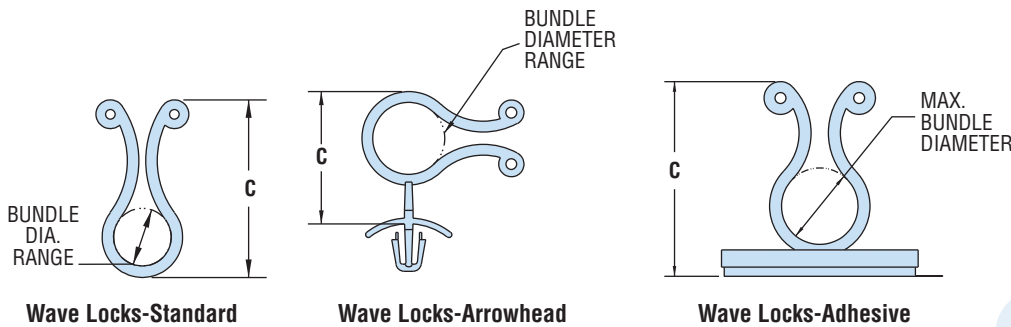
- Part Description Key: WLS XXX-90, where XXX = Average Bundle Diameter (inches).
- .187" (4,8 mm) diameter mounting hole.

## Wave Locks - Adhesive Back Mount

MAXIMUM BUNDLE DIAMETER		PART NO. Natural	DESCRIPTION	OVERALL HEIGHT C	
in.	mm.			in.	mm.
<b>WL-A Series</b>					
.30 - .40	7,6 - 10,2	12096	WL 350A	1.10	27,9
.40 - .50	10,2 - 12,7	12097	WL 450A	1.26	32,0
.70 - .80	17,8 - 20,3	12098	WL 750A	1.61	40,9

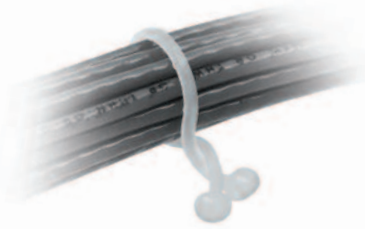
Standard color natural.

- Part Description Key: WL XXXA, where XXX = Average Bundle Diameter (inches).



Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	32°F (0°C) 185°F (85°C)

Quick Specs



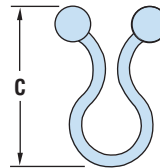
- Barreled ends for greater holding power.
- Smooth, rounded edges ensure that Lockit Clips won't cut into cable's insulation—or the installer's hand.
- Releasable and reusable loops for easy wire bundling.
- Locking ends twist into place with fingertip pressure.
- Part Description Key: LL XXX, where XXX = Maximum Bundle Diameter (inches).

## HEYClip™ Lockit™ Loops

### Standard Loops

MAXIMUM BUNDLE DIAMETER		PART NO. Natural	DESCRIPTION	OVERALL HEIGHT C	
in.	mm.			in.	mm.
<b>LL Series</b>					
.25	6,4	<b>3793</b>	LL 250	.84	21,2
.38	9,5	<b>3795</b>	LL 375	1.02	25,9
.50	12,7	<b>3797</b>	LL 500	1.20	30,4
.75	19,1	<b>3799</b>	LL 750	1.45	36,8

Standard color natural.

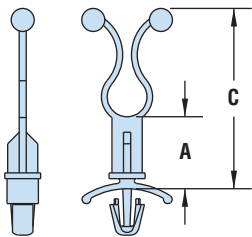


- Part Description Key (part numbers **4155** thru **4172** only): PMLL XX-YY, where XX = Maximum Bundle Diameter (inches) and YY = Height Above Panel (inches).

### Standoff Loops - Arrowhead Mount

MAXIMUM BUNDLE DIAMETER		PART NO. Natural	DESCRIPTION	SPACER HEIGHT A		OVERALL LENGTH ABOVE PANEL C		MOUNTING HOLE	
in.	mm.			in.	mm.	in.	mm.	in.	mm.
<b>PMLL Series</b> For Panels from .03" (0,8 mm) - .08" (2,0 mm) thick									
.28	7,0	<b>4155</b>	PMLL 28-19	.19	4,8	.94	23,9	.236	6,0
		<b>4156</b>	PMLL 28-50	.50	12,7	1.25	31,8		
		<b>4157</b>	PMLL 28-75	.75	19,1	1.50	38,2		
		<b>4158</b>	PMLL 28-100	1.00	25,4	1.75	44,5		
.39	10,0	<b>4160</b>	PMLL 39-19	.19	4,8	1.10	27,9		
		<b>4161</b>	PMLL 39-50	.50	12,7	1.41	35,8		
		<b>4162</b>	PMLL 39-75	.75	19,1	1.66	42,2		
		<b>4163</b>	PMLL 39-100	1.00	25,4	1.91	48,5		
.50	12,5	<b>4165</b>	PMLL 50-19	.19	4,8	1.28	32,5		
		<b>4166</b>	PMLL 50-50	.50	12,7	1.59	40,4		
		<b>4167</b>	PMLL 50-75	.75	19,1	1.84	46,8		
		<b>4168</b>	PMLL 50-100	1.00	25,4	2.09	53,1		
.59	15,0	<b>4170</b>	PMLL 59-19	.19	4,8	1.47	37,2		
		<b>4171</b>	PMLL 59-50	.50	12,7	1.78	45,2		
		<b>4172</b>	PMLL 59-75	.75	19,1	2.03	51,6		
		<b>4173</b>	PMLL 59-100	1.00	25,4	2.28	57,9		
For Panels up to .09" (2,4 mm) thick									
.25	6,4	<b>3778</b>	PMLL 250	.14	3,6	.93	23,6	.185	4,7
.38	9,5	<b>3779</b>	PMLL 375			1.11	28,2		
.50	12,7	<b>3780</b>	PMLL 500			1.26	32,0		
.75	19,1	<b>3782</b>	PMLL 750			1.55	39,4		
For Panels up to .06" (1,5 mm) thick									
1.00	25,4	<b>3796</b>	PMLL 1000	.14	3,6	2.22	56,4	.250	6,4

Standard color natural.



Quick Specs

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C)





# HEYClip™ Lockit™ Loops and Clips

## Standoff Loops - Blind Mount

MAXIMUM BUNDLE DIAMETER		PART NO. Natural	DESCRIPTION	SPACER HEIGHT A		OVERALL LENGTH ABOVE PANEL C		MOUNTING HOLE DIAMETER	
in.	mm.			in.	mm.	in.	mm.	in.	mm.
<b>BMLL Series</b> For .25" (6,4 mm) Minimum Thickness Panels									
.28	7,0	4052	BMLL 28-19	.19	4,8	.94	23,9	.312	7,9
		4053	BMLL 28-50	.50	12,7	1.25	31,8		
		4260	BMLL 28-75	.75	19,1	1.50	38,2		
.39	10,0	4056	BMLL 39-19	.19	4,8	1.10	27,9		
		4057	BMLL 39-50	.50	12,7	1.41	35,8		
		4261	BMLL 39-75	.75	19,1	1.66	42,2		
.50	12,5	4175	BMLL 50-19	.19	4,8	1.28	32,5		
		4176	BMLL 50-50	.50	12,7	1.59	40,4		
		4177	BMLL 50-75	.75	19,1	1.84	46,8		
.59	15,0	4180	BMLL 59-19	.19	4,8	1.47	37,3		
		4181	BMLL 59-50	.50	12,7	1.78	45,2		
		4182	BMLL 59-75	.75	19,1	2.03	51,6		

Standard color natural.

## Standoff Lockit™ Clips - Arrowhead Mount

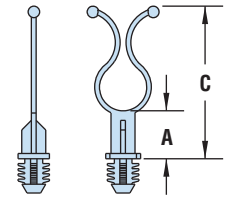
MAXIMUM BUNDLE DIAMETER		PART NO. Natural	DESCRIPTION	SPACER HEIGHT A		OVERALL LENGTH ABOVE PANEL C		MOUNTING HOLE DIAMETER		STYLE
in.	mm.			in.	mm.	in.	mm.	in.	mm.	
<b>PMLC Series</b> For Panels up to .06" (1,6 mm) thick										
.25	6,4	4185	PMLC 25-19	.19	4,8	.72	18,3	.187	4,8	1
		4186	PMLC 25-25	.25	6,4	.78	19,9			
		4187	PMLC 25-37	.37	9,5	.91	23,0			
		4188	PMLC 25-50	.50	12,7	1.03	26,2			
		4189	PMLC 25-63	.63	15,9	1.16	29,4			
		4190	PMLC 25-100	1.00	25,4	1.53	39,9			
For Panels from .03" (0,8 mm) - .08" (2,0 mm) thick										
.47	11,9	4345	PMLC 50-19	.19	4,8	.96	24,4	.187	4,8	2
		4346	PMLC 50-25	.25	6,4	1.02	26,0			
		4347	PMLC 50-37	.37	9,5	1.15	29,1			
		4348	PMLC 50-50	.50	12,7	1.27	32,3			
.73	18,5	4191	PMLC 73-19	.19	4,8	1.22	30,9	.187	4,8	2
		4192	PMLC 73-25	.25	6,4	1.28	32,5			
		4193	PMLC 73-37	.37	9,5	1.40	35,6			
		4194	PMLC 73-50	.50	12,7	1.53	38,8			
For Panels from .08" (2,0 mm) - .16" (4,0 mm) thick										
.47	11,9	4366	PMLC 50-19-1	.19	4,8	.96	24,4	.187	4,8	2
		4367	PMLC 50-25-1	.25	6,4	1.02	26,0			
		4368	PMLC 50-37-1	.37	9,5	1.15	29,1			
		4369	PMLC 50-50-1	.50	12,7	1.27	32,3			
.73	18,5	4195	PMLC 73-19-1	.19	4,8	1.22	30,9	.187	4,8	2
		4196	PMLC 73-25-1	.25	6,4	1.28	32,5			
		4197	PMLC 73-37-1	.37	9,5	1.40	35,6			
		4198	PMLC 73-50-1	.50	12,7	1.53	38,8			

Standard color natural.

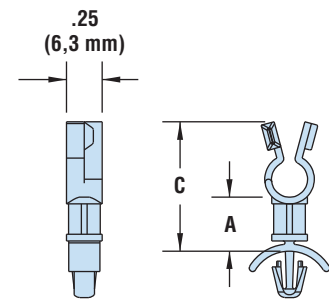
Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C)



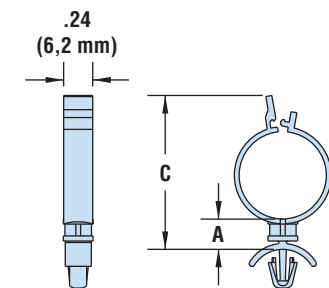
- Part Description Key: BMLL XX-YY, where XX = Maximum Bundle Diameter (inches) and YY = Height Above Panel (inches).



- Locking ends click into place.
- Part Description Key: PMLC XX-YY, where XX = Maximum Bundle Diameter (inches) and YY = Height Above Panel (inches).



Style 1



Style 2

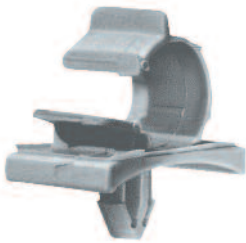


## HEYClip™ Locking Releasable Wire Clips - Arrowhead Mount

- Push mount design allows for fast installation.
- Releasable and reusable wire clip.
- Bayonet design allows from .02” (0,5 mm) panel thickness to .15” (3,8 mm).
- Bayonet snap locks into a .250” (6,3 mm) hole and will hold a 25 pound continuous load or a 50 pound impact load.
- Multiple sizes available for bundles from .19” (4,7 mm) to 1.00” (25,4 mm).

MAXIMUM BUNDLE DIAMETER		PART NO.		DESCRIPTION	FOOTPRINT		OVERALL HEIGHT		CLAMP WIDTH		MOUNTING HOLE DIA.	
in.	mm.	Gray	Black		A x B		C		D		in.	mm.
<b>PMWC Series For Panels .02” (0,5 mm) to .08” (2,0 mm) thick</b>												
.19	4,7	<b>3845</b>	<b>3870</b>	PMWC 187-20	.54 x 1.01	13,7 x 25,7	.39	9,9	.38	9,7	.250	6,4
.25	6,4	<b>3846</b>	<b>3871</b>	PMWC 250-20	.58 x 1.01	14,7 x 25,7	.45	11,4	.41	10,4		
.38	9,5	<b>3847</b>	<b>3872</b>	PMWC 375-20	.65 x 1.01	16,5 x 25,7	.53	13,5	.50	12,7		
.50	12,7	<b>3848</b>	<b>3906</b>	PMWC 500-20	.75 x 1.20	19,1 x 30,5	.73	18,5	.59	15,0		
.75	19,1	<b>3849</b>	<b>3908</b>	PMWC 750-20	.88 x 1.38	22,4 x 35,1	.99	25,1	.67	17,0		
1.00	25,4	<b>3853</b>	<b>3909</b>	PMWC 1000-20	1.37 x 1.88	34,8 x 47,8	1.35	34,3	.99	25,1		
<b>For Panels .09” (2,3 mm) to .15” (3,8 mm) thick</b>												
.19	4,7	<b>3880</b>	<b>3910</b>	PMWC 187-90	.54 x 1.01	13,7 x 25,7	.39	9,9	.38	9,7	.250	6,4
.25	6,4	<b>3881</b>	<b>3912</b>	PMWC 250-90	.58 x 1.01	14,7 x 25,7	.45	11,4	.41	10,4		
.38	9,5	<b>3882</b>	<b>3913</b>	PMWC 375-90	.65 x 1.01	16,5 x 25,7	.53	13,5	.50	12,7		
.50	12,7	<b>3883</b>	<b>3914</b>	PMWC 500-90	.75 x 1.20	19,1 x 30,5	.73	18,5	.59	15,0		
.75	19,1	<b>3884</b>	<b>3915</b>	PMWC 750-90	.88 x 1.38	22,4 x 35,1	.99	25,1	.67	17,0		
1.00	25,4	<b>3885</b>	<b>3916</b>	PMWC 1000-90	1.37 x 1.88	34,8 x 47,8	1.35	34,3	.99	25,1		

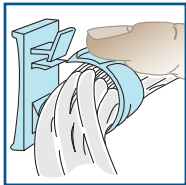
Standard color gray or black.



### Arrowhead Mount Instructions



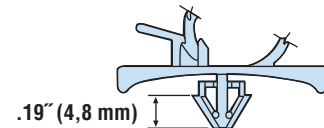
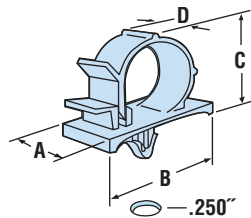
Simply insert base of clip into .250” diameter hole.



HEYClip opens easily for access to bundle.

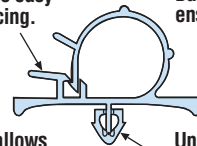


Unique lock/release feature operates easily and locks securely. When closed, HEYClip will not open until tab is released.



Release tab provides easy opening without forcing.

Barbed locking element ensures reliable retention.

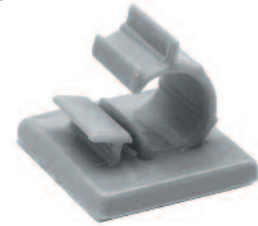


Quick lock/release allows fast lock-up and easy access to wire bundle.

Unique design of push mount permits fast installation and provides high pull-out resistance.

## Quick Specs

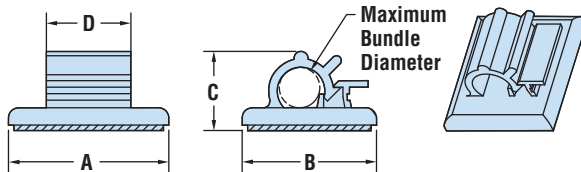
Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C) - Gray 32°F (0°C) to 221°F (105°C) - Black



## HEYClip™ Locking Releasable Wire Clips - Adhesive-Back Mount

MAXIMUM BUNDLE DIAMETER		RATED STATIC LOAD	PART NO. Adhesive			DESCRIPTION	FOOTPRINT		OVERALL HEIGHT		CLAMP WIDTH			
in.	mm.		Standard Gray	Black	Super Black		A x B		C		D			
<b>WCA Series</b>														
.19	4,7	1/2	3857	3917	-	WCA 187-500	.74	.62	18,8	15,7	.34	8,6	.39	9,9
.25	6,4	3/4	3858	3918	3918A	WCA 250-750	1.00	x .87	25,4	x 22,1	.42	10,7		
.38	9,5	1	3859	3919	3919A	WCA 375-1000	1.00	x 1.00	25,4	x 25,4	.50	12,7	.63	16,0
.50	12,7	1-1/4	3860	3920	3920A	WCA 500-1250	1.00	x 1.21	25,4	x 30,7	.68	17,3		
.75	19,1	1-3/4	3861	3921	-	WCA 750-1750	1.15	x 1.45	29,2	x 36,8	.99	25,1	.64	16,3
1.00	25,4	4	3867	3923	-	WCA1000-4000	1.98	x 2.24	50,3	x 56,9	1.37	34,8	1.26	32,0
1.50	38,1	6	3868	3930	-	WCA 1500-6000	2.42	x 2.95	61,5	x 74,9	1.77	45,0	1.31	33,3

Standard color gray or black. Super duty adhesive backing available as shown.



- Adhesive backing on part has a tab for easy removal.
- Releasable and reusable clips for easy wire bundle routing.
- Quick and easy installation—simply peel off backing and press into place.
- Multiple sizes for bundles from .19” (4,7 mm) to 1.50” (38,1 mm) in diameter.
- Static Loads pertain to parts fastened to a flat, clean, and dry surface.
- Three sizes in Super Adhesive Black.

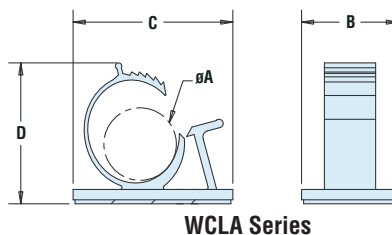
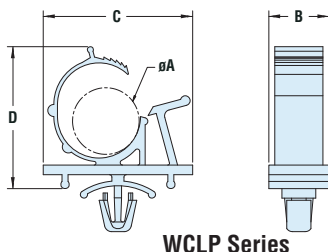


## HEYClip™ Locking Releasable Wire Clips - Adjustable



MAXIMUM BUNDLE DIAMETER RANGE				PART NO.	DESCRIPTION	OVERALL HEIGHT		FOOTPRINT	
A		Natural				D *		B x C	
Minimum	Maximum					in.	mm.	in.	mm.
in.	mm.	in.	mm.						
<b>WCLP Series - Arrowhead Mount</b>									
.47	11,9	.55	14,0	4335	WCLP 562	1.17	29,8	.50 x 1.24	12,7 x 31,5
.58	14,7	.75	19,1	4336	WCLP 750	1.36	34,5	.50 x 1.48	12,7 x 37,6
<b>WCLA Series - Adhesive Mount**</b>									
.22	5,5	.26	6,5	4323	WCLA 258	.74	18,8	.65 x .85	16,5 x 21,6
.31	7,9	.41	10,3	4324	WCLA 406	.90	22,8	.75 x 1.00	19,1 x 25,4
.47	11,9	.56	14,3	4325	WCLA 562	1.12	28,5	.75 x 1.24	19,1 x 31,5
.58	14,7	.75	19,1	4326	WCLA 750	1.32	33,6	.75 x 1.50	19,1 x 38,1
.87	22,2	1.00	25,4	4327	WCLA 1000	1.78	45,3	1.00 x 1.97	25,4 x 50,1

Standard color natural. \*At maximum wire capacity. \*\*Adhesive-Back is 1/16” (1,6 mm) thick.



### WCLP Series:

- Gather and route wires.
- Adjust to diameter needed to bundle.
- Push mount design allows for fast installation.

### WCLA Series:

- Lock securely and easily. Re-open for routing changes.
- Ratcheting clip holds bundle securely in place.
- Good for high vibration applications. Once closed the clip will not open until tab is released.

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	-20°F (-29°C) to 150°F (66°C) (Adhesive-Back) -40°F (-40°C) to 185°F (85°C) (Adjustable)

Quick Specs

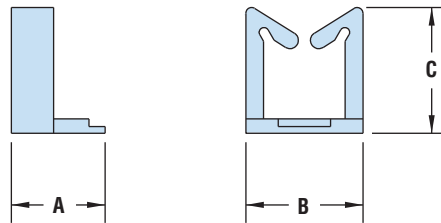


- Designed to mount easily on panel with push rivet (see table) or a #6 screw.
- Allows mounting to a wide range of panel thicknesses.
- See Quick Specs on page 7-49.

## HEYClip™ Cable Holders - Snap Rivet Mount

WIRE CAPACITY		PART NO.	DESCRIPTION	OVERALL HEIGHT C		FOOTPRINT A x B		MOUNTING HOLE DIAMETER	
in.	mm.			in.	mm.	in.	mm.	in.	mm.
Top Entry - Regular Gate									
x .17	x 4,3	12025	CHSR R-11	.45	11,4	.49 x .61	12,4 x 15,5	.144	3,7
x .36	x 9,1	12026	CHSR R-16	.64	16,3				
x .73	x 18,5	12027	CHSR R-25	1.00	18,5				
x 1.04	x 26,4	12028	CHSR R-33	1.31	26,4				

Standard color natural.



Rivet Table for CHSR			
PART NO.	DESCRIPTION	PANEL THICKNESS	
		in.	mm.
9044	PR 142-047 BLACK	.01-.05	0,3-1,2
9046	PR 142-083 BLACK	.05-.08	1,2-2,1
9048	PR 142-106 BLACK	.07-.11	1,8-2,7
9050	PR 142-118 BLACK	.08-.12	2,1-3,0
9052	PR 142-146 BLACK	.11-.14	2,8-3,7
9054	PR 142-177 BLACK	.14-.18	3,6-4,6
9056	PR 142-217 BLACK	.18-.22	4,6-5,6



- Gather and direct single or bundles of cable at low cost.
- **Two orientations:**
  1. Vertical for **Top Entry** and narrow width.
  2. Horizontal for **Side Entry** and low height where clearance is a problem.
- **Two gate types:**
  1. Regular gate secures cables with tension alone.
  2. Latch gate locks cables in place.

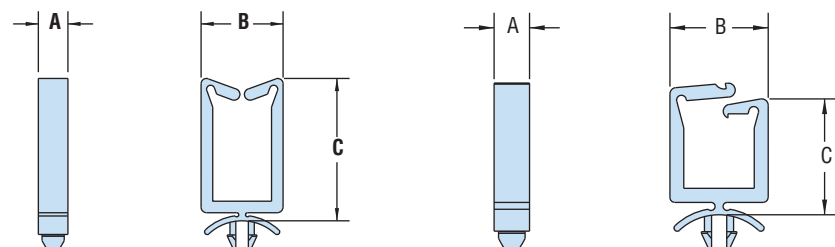
Both types install with fingertip pressure into a 3/16" (4,8 mm) diameter mounting hole.
- Part Description Key: CH X-Y-Z, where R = Regular Gate, L = Latch Gate, Y = Overall Height (mm) and P indicates the Split Prong mounting design.
- See Quick Specs on page 7-49.

## HEYClip™ Cable Holders - Two Prong Mount

For panels up to .063" (1,6 mm) thick

WIRE CAPACITY		PART NO.	DESCRIPTION	OVERALL HEIGHT C		FOOTPRINT A x B		MOUNTING HOLE DIAMETER	
in.	mm.			in.	mm.	in.	mm.	in.	mm.
Top Entry - Regular Gate									
x .19	x 4,8	4337	CH R-13-P	.51	13,0	.22 x .61	5,6 x 15,5	.187	4,8
x .38	x 9,7	4338	CH R-18-P	.71	18,0				
x .74	x 18,8	4339	CH R-27-P	1.06	26,9				
x 1.05	x 26,7	4340	CH R-35-P	1.37	34,8				
Top Entry - Latch Gate									
x .14	x 3,6	4341	CH L-13-P	.51	13,0	.22 x .61	5,6 x 15,5	.187	4,8
x .33	x 8,4	4342	CH L-18-P	.71	18,0				
x .69	x 17,5	4343	CH L-27-P	1.06	27,0				
x 1.00	x 25,4	4344	CH L-35-P	1.37	34,8				

Standard color natural. Flame retardant UL 94V-0 material available, consult Heyco.



Regular Gate

Latch Gate



**ALL NEW PRODUCTS!**

# HEYClip™ Shorty Cable Holders - Arrowhead Mount

Overall Height ≤ .51" (13,0 mm)

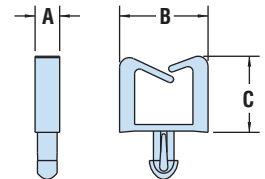
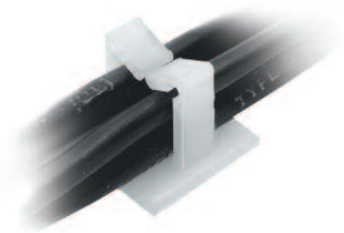
WIRE CAPACITY		PART NO.		DESCRIPTION	OVERALL HEIGHT C		FOOTPRINT A x B		MOUNTING HOLE DIA.		STYLE
in.	mm.	Natural 94V-2	94V-0		in.	mm.	in.	mm.	in.	mm.	
<b>MH1,7 Series</b> For Panels up to .063" (1,6 mm) thick											
.19 x .04	4,8 x 0,9	4245	-	CHRS 41-1 †	.16	4,1	.08 x .28	2,0 x 7,0	.067	1,7	3
<b>MH1,8 Series</b> For Panels up to .063" (1,6 mm) thick											
.17 x .12 x .33	4,3 x 3,0 x 8,5	4222	4222F	CHRS 58-1	.23	5,8	.07 x .27	1,9 x 6,9	.071	1,8	1
		4223	4223F	CHRS 112-1	.44	11,2					
For Panels up to .090" (2,3 mm) thick											
.17 x .12 x .33	4,3 x 3,0 x 8,5	4224	4224F	CHRS 58-2	.23	5,8	.07 x .27	1,9 x 6,9	.071	1,8	1
		4225	4225F	CHRS 112-2	.44	11,2					
<b>MH3,0 Series</b> For Panels up to .063" (1,6 mm) thick											
.16 x .25	4,1 x 6,4	3660	-	CHRS 1	.29	7,4	.17 x .36	4,3 x 9,1	.118	3,0	2
.26 x .12	6,6 x 3,0	4226	4226F	CHRS 73-1	.29	7,3	.16 x .36	4,0 x 9,1*			
.32 x .16	8,1 x 3,9	4227	4227F	CHRS 91-1	.36	9,1	.16 x .43	4,0 x 10,8			
.36 x .24 x .30	9,1 x 6,0 x 7,7	4228	4228F	CHRS 112-1	.44	11,2	.16 x .47	4,0 x 12,0			
		4229	4229F	CHRS 130-1	.51	13,0					
For Panels up to .100" (2,6 mm) thick											
.26 x .12	6,6 x 3,0	4230	4230F	CHRS 73-2	.29	7,3	.16 x .36	4,0 x 9,1*	.118	3,0	2
.32 x .16	8,1 x 3,9	4231	4231F	CHRS 91-2	.36	9,1	.16 x .43	4,0 x 10,8			
.36 x .24 x .30	9,1 x 6,0 x 7,7	4232	4232F	CHRS 112-2	.44	11,2	.16 x .47	4,0 x 12,0			
		4233	4233F	CHRS 130-2	.51	13,0					
<b>MH3,5 Series</b> For Panels up to .063" (1,6 mm) thick											
.16 x .25 x .35	4,1 x 6,4 x 8,9	3661	-	CHRS 2	.29	7,4	.17 x .36	4,3 x 9,1	.138	3,5	2
		3662	-	CHRS 3	.45	11,4	.17 x .48	4,3 x 12,2			
.26 x .12	6,6 x 3,0	4234	4234F	CHRS 73-1-2	.29	7,3	.16 x .36	4,0 x 9,1*			
.32 x .16	8,1 x 3,9	4235	4235F	CHRS 91-1-2	.36	9,1	.16 x .43	4,0 x 10,8			
.36 x .24 x .30	9,1 x 6,0 x 7,7	4236	4236F	CHRS 112-1-2	.44	11,2	.16 x .47	4,0 x 12,0			
		4237	4237F	CHRS 130-1-2	.51	13,0					
For Panels up to .090" (2,3 mm) thick											
.26 x .12	6,6 x 3,0	4238	4238F	CHRS 73-2-2	.29	7,3	.16 x .36	4,0 x 9,1*	.138	3,5	2
.32 x .16	8,1 x 3,9	4239	4239F	CHRS 91-2-2	.36	9,1	.16 x .43	4,0 x 10,8			
.36 x .24 x .30	9,1 x 6,0 x 7,7	4262	4262F	CHRS 112-2-2	.44	11,2	.16 x .47	4,0 x 12,0			
		4263	4263F	CHRS 130-2-2	.51	13,0					

Standard color natural 94V-2 and natural 94V-0.

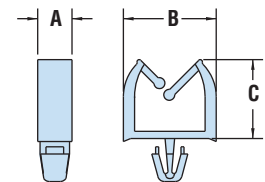
† Two Prong mounting style.

\*Features raised "bumps" on sides of part.

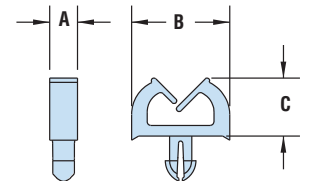
- Part Description Key: CHRS-X-Y-Z, where X = Overall Height (mm), Y = Mounting Panel Thickness (mm) and Z (if present) indicates a different Mounting Hole Dia.



Style 1



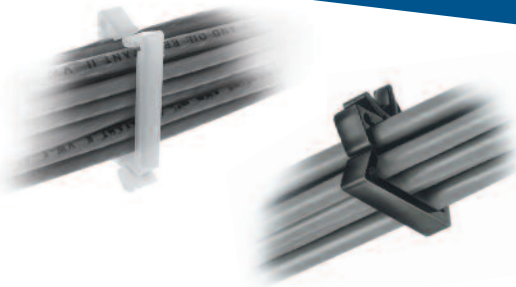
Style 2



Style 3

Material	Nylon 6/6
Certifications	Recognized under UL File E54523 - pending
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C)

Quick Specs



## HEYClip™ Cable Holders - Arrowhead Mount

- Gather and direct single or bundles of cable at low cost.
- **Two orientations:**
  1. Vertical for **Top Entry** and narrow width.
  2. Horizontal for **Side Entry** and low height where clearance is a problem.
- **Two gate types:**
  1. Regular gate secures cables with tension alone.
  2. Latch gate locks cables in place.
- Both types install with fingertip pressure into a 3/16" (4,8 mm) diameter mounting hole.

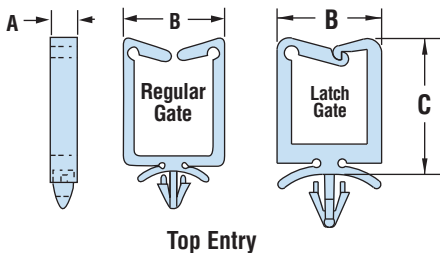
**Top Entry:** Part Description Key: CH X-Y-Z, where R = Regular Gate, L = Latch Gate, Y = Overall Height (mm), and Z, if present, distinguishes Panel Thickness.

**Side Entry:** Part Description Key: CH X-Y-Z, where R = Regular Gate, L = Latch Gate Y = Approximate Overall Length (mm), and Z is always 90 indicating a Side Entry part.

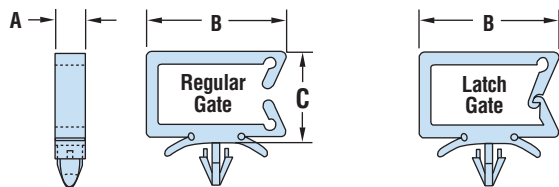
WIRE CAPACITY		PART NO.		DESCRIPTION	OVERALL HEIGHT C		FOOTPRINT A x B		MOUNTING HOLE DIA.			
in.	mm.	Natural	Black		in.	mm.	in.	mm.	in.	mm.		
<b>Top Entry-Regular Gate</b> For Panels up to .047" (1,2 mm) thick												
.80	x .50	20,3	x 12,7	<b>3596</b>	-	CH R-20 *	.77	19,6	.22 x .93	5,5 x 23,6	.187	4,8
	x .85		x 21,6	<b>3597</b>	-	CH R-28 *	1.11	28,4				
For panels up to .078" (1,9 mm) thick												
.44	x .19	11,1	x 4,8	<b>3600</b>	<b>3600B</b>	CH R-12	.48	12,2	.22 x .61	5,6 x 15,5	.187	4,8
	x .38		x 9,7	<b>3605</b>	<b>3605B</b>	CH R-18	.72	18,2				
	x .74		x 18,8	<b>3610</b>	<b>3610B</b>	CH R-27	1.06	27,0				
	x 1.05		x 26,7	<b>3615</b>	<b>3615B</b>	CH R-35	1.38	35,0				
For Panels up to .125" (3,2 mm) thick												
.44	x .19	11,1	x 4,8	<b>3601</b>	<b>3601B</b>	CH R-13-3	.51	13,0	.22 x .61	5,6 x 15,5	.187	4,8
	x .38		x 9,7	<b>3606</b>	<b>3606B</b>	CH R-18-3	.71	18,0				
	x .74		x 18,8	<b>3611</b>	<b>3611B</b>	CH R-27-3	1.06	26,9				
	x 1.05		x 26,7	<b>3616</b>	<b>3616B</b>	CH R-35-3	1.37	34,8				
<b>Top Entry-Latch Gate</b> For Panels up to .078" (1,9 mm) thick												
.44	x .14	11,1	x 3,6	<b>3620</b>	<b>3620B</b>	CH L-12	.48	12,2	.22 x .61	5,6 x 15,5	.187	4,8
	x .33		x 8,4	<b>3625</b>	<b>3625B</b>	CH L-18	.72	18,3				
	x .69		x 17,5	<b>3630</b>	<b>3630B</b>	CH L-27	1.07	27,2				
	x 1.00		x 25,4	<b>3635</b>	<b>3635B</b>	CH L-35	1.39	35,3				
For Panels up to .125" (3,2 mm) thick												
.44	x .14	11,1	x 3,6	<b>3602</b>	<b>3602B</b>	CH L-13-3	.51	13,0	.22 x .61	5,6 x 15,5	.187	4,8
	x .33		x 8,4	<b>3607</b>	<b>3607B</b>	CH L-18-3	.71	18,0				
	x .69		x 17,5	<b>3612</b>	<b>3612B</b>	CH L-27-3	1.06	27,0				
	x 1.00		x 25,4	<b>3617</b>	<b>3617B</b>	CH L-35-3	1.38	35,0				
<b>Side Entry-Regular Gate</b> For Panels up to .063" (1,6 mm) thick												
.19	x .42	4,8	x 10,7	<b>3618</b>	-	CH R-11-90	.42	10,7	.22 x .54	5,6 x 13,6	.187	4,8
For Panels up to .090" (2,3mm) thick												
.44	x .75	11,1	x 19,1	<b>3652</b>	<b>3652B</b>	CH R-27-90	.62	15,9	.22 x 1.00	5,6 x 25,4	.187	4,8
	x 1.06		x 26,9	<b>3667</b>	<b>3667B</b>	CH R-35-90						
<b>Side Entry-Latch Gate</b> For Panels up to .090" (2,3 mm) thick												
.44	x .72	11,1	x 18,3	<b>3697</b>	<b>3697B</b>	CH L-27-90	.66	16,7	.22 x 1.00	5,6 x 25,4	.187	4,8
	x 1.03		x 26,2	<b>3712</b>	<b>3712B</b>	CH L-35-90						

Standard colors natural and black, except as noted. Flame retardant UL 94V-0 material available, consult Heyco.

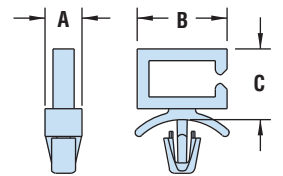
\* Part Nos. 3596 and 3597 are of relatively wide construction.



Top Entry



Side Entry



Part No. 3618

Quick Specs

Material	Nylon 6/6
Certifications	UL Recognized under UL File E54523 (Top Entry parts only)
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C)

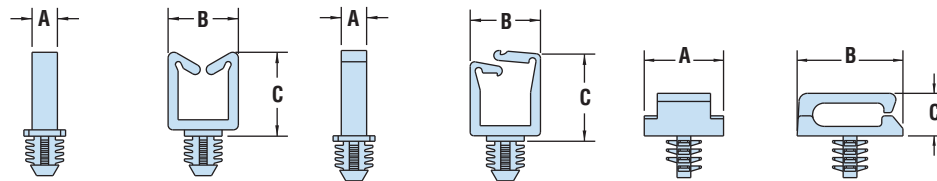


## HEYClip™ Cable Holders - Blind Head Mount

For .250" (6,4 mm) Minimum Thickness Panels

WIRE CAPACITY		PART NO.	DESCRIPTION	OVERALL HEIGHT C		FOOTPRINT A x B		MOUNTING HOLE DIA.		
in.	mm.			in.	mm.	in.	mm.	in.	mm.	
<b>Top Entry - Regular Gate</b>										
.44	x .19	11,1	4202	CH RB-13	.51	13,0	.22 x .61	5,6 x 15,5	.312	7,9
	x .38		4203	CH RB-18	.71	18,0				
	x .74		4204	CH RB-27	1.06	26,9				
	x 1.05		4205	CH RB-35	1.37	34,8				
<b>Top Entry - Latch Gate</b>										
.44	x .14	11,1	4206	CH LB-13	.51	13,0	.22 x .61	5,6 x 15,5	.312	7,9
	x .33		4207	CH LB-18	.71	18,0				
	x .69		4208	CH LB-27	1.06	27,0				
	x 1.00		4209	CH LB-35	1.38	35,0				
<b>Side Entry - Regular Gate*</b>										
.11	x .33	2,8	4220	CH RB-13-90	.20	5,1	.37 X .50	9,5 X 12,7	.157	4,0
	x .49		4221	CH RB-17-90	.20	5,1				

Standard color natural. Flame retardant UL 94V-0 material available, consult Heyco. \*For Panel thickness up to .161" (4,1 mm)



Top Entry Regular Gate

Top Entry Latch Gate

Side Entry Regular Gate

## HEYClip™ Cable Holders - Adhesive Back Mount

WIRE CAPACITY		PART NO.	DESCRIPTION	OVERALL HEIGHT C		FOOTPRINT A x B		STYLE	
in.	mm.			in.	mm.	in.	mm.		
<b>CH RA Series</b>									
.17	x .12	4,4 x 3,0	4271	CH RA-72	.28	7,2	.37X.37	9,5 X 9,5	4
.18	x .04		4212	CH RA-65	.26	6,5			
	x .11		4213	CH RA-83	.33	8,3			
.25	x .13	7,9 x 4,1	4214	CH RA-102	.40	10,2	.50 x .50	12,7 x 12,7	1
.31	x .16		4215	CH RA-119	.47	11,9			
.35	x .24	8,9	4216	CH RA-141	.56	14,1	.76 x .74	19,3 x 18,8	2
	x .31		4217	CH RA-157	.62	15,7			
.45	x .19	11,4 x 9,5	3603	CH RA-122	.47	11,9	.50 x 1.00	12,7 x 25,4	3
	x .38		3608	CH RA-172	.68	17,2			
	x .75		3613	CH RA-267	1.05	26,7			
.29	x .25	7,4 x 6,4	3614	CH RA-121	.48	12,1			

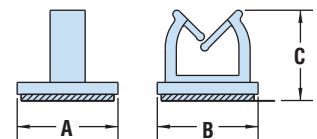
Standard color natural. Flame retardant UL 94V-0 material available, consult Heyco.

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C)

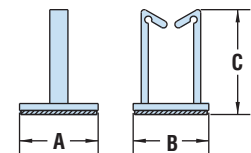
- Gather and route cables.
- Part Description Key: CH RB-X, where X = Overall Height (mm).



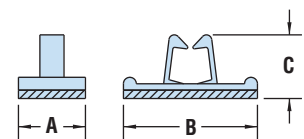
- Gather and direct single or bundles of cable.
- Apply to a clean, dry surface.
- Adhesive backing on part has tab for easy removal.
- Part Description Key: CH RA-X, where X = Overall Height (mm).
- Feature convenient peel away tab (or something like that - should agree with other AB parts).
- Part Description Key: CH RA-X, where X = Overall Height (mm).



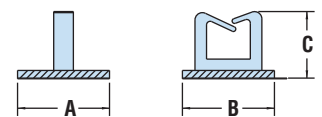
Style 1



Style 2



Style 3

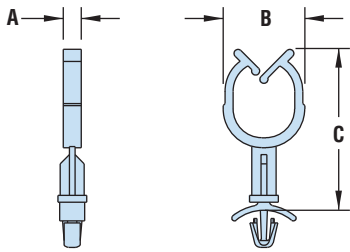


Style 4



## HEYClip™ Standoff Cable Holders - Arrowhead Mount

- Self-adjusting Arrowhead Mount protrudes approximately .22" (5,6 mm). (CHSO only)
- Part Description Key: CH SO-X, where X = Overall Height (mm).
- Self-adjusting Arrowhead Mount protrudes approximately .20" (5,1 mm).

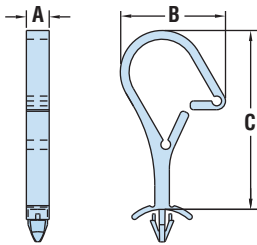


CH SO Series

WIRE CAPACITY		PART NO.		DESCRIPTION	HEIGHT ABOVE PANEL C		FOOTPRINT A x B		MOUNTING HOLE DIA.	
in.	mm.	Natural			in.	mm.	in.	mm.	in.	mm.
<b>CH SO Series</b> For Panels up to .063" (1,6 mm) thick										
.54 x .54	13,6 x 13,6		<b>3349</b>	CH SO-6	1.00	25,5	16 x .71	4,0 x 18,0	.187	4,8
			<b>3350</b>	CH SO-8	1.08	27,5				
			<b>3351</b>	CH SO-10	1.16	29,5				
			<b>3359</b>	CH SO-12	1.24	31,5				
			<b>3360</b>	CH SO-14	1.32	33,5				
			<b>3361</b>	CH SO-16	1.40	35,5				
			<b>3369</b>	CH SO-18	1.48	37,5				
			<b>3370</b>	CH SO-20	1.56	39,5				
			<b>3371</b>	CH SO-22	1.63	41,5				
			<b>3385</b>	CH SO-24	1.71	43,5				
			<b>3386</b>	CH SO-26	1.79	45,5				
	<b>3387</b>	CH SO-28	1.87	47,5						

<b>CH RJ Series</b> For Panels .09" (2,3 mm) thick										
.62	15,7		<b>3598</b>	CH RJ-625	1.70	42,9	.22 x 1.00	5,6 x 25,4	.187	4,8
Standard color natural. Flame retardant UL 94V-0 material available, consult Heyco.										

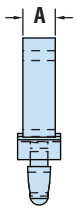
## HEYClip™ Round Cable Holders



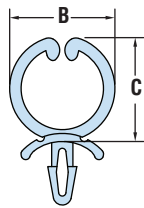
CH RJ Series

BUNDLE DIAMETER		PART NO.		DESCRIPTION	OVERALL HEIGHT C		FOOTPRINT A x B		MOUNTING HOLE		STYLE
in.	mm.	Natural	Black		in.	mm.	in.	mm.	in.	mm.	
Arrowhead Mount - For Panels from .030" (0,8 mm) to .060" (1,5 mm) thick											
.45	11,4	<b>3663</b>	<b>3663B</b>	CHCS 4	.57	14,5	.18 x .57	4,5 x 14,5	.12	3,1	1
.62	15,9	<b>3666</b>	<b>3666B</b>	CHCS 10	.97	24,6	.30 x 1.03	7,5 x 26,2	.25	6,4	2
Arrowhead Mount - For Panels from .058" (1,5 mm) to .064" (2,5 mm) thick											
1.00	25,4	<b>3668</b>	<b>3668B</b>	CHCS 16	1.34	34,1	.38 x 1.25	9,5 x 31,7	.25	6,4	3
Slotted with Adhesive Back Mount											
.62	15,9	<b>3931</b>	-	CHCS 10A	.95	24,1	1.00 x 1.00	25,4 x 25,4	.25	6,4	4
Slotted for Screw Mount											
.62	15,9	<b>3932</b>	-	CHCS 10B	.92	23,3	1.00 x 1.00	25,4 x 25,4	.25	6,4	4

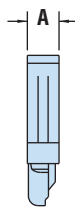
Standard color natural. Flame retardant UL 94V-0 material available, consult Heyco.



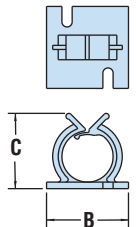
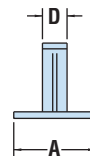
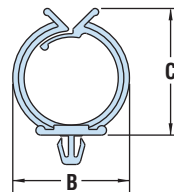
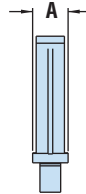
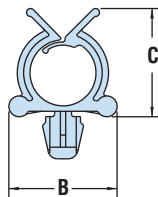
Style 1



Style 2



Style 3



Style 4

Quick Specs

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C)

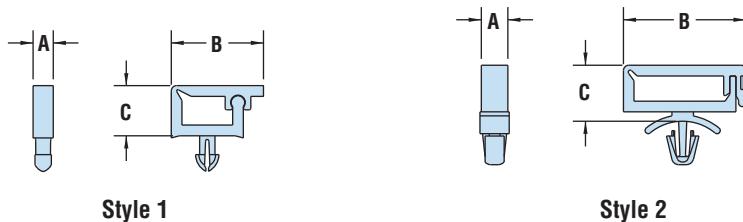




## HEYClip™ Lockit™ Cable Holders - Arrowhead Mount

WIRE CAPACITY		PART NO.	DESCRIPTION	OVERALL HEIGHT C		FOOTPRINT A x B		MOUNTING HOLE DIA.		STYLE
in.	mm.			in.	mm.	in.	mm.	in.	mm.	
<b>CH LK Series</b> For Panels up to .063" (1,6 mm) thick										
.11 x .19	2,9 x 4,8	<b>3310</b>	CH LK-49	.19	4,9	.08 x .34	2,0 x 8,7	.063	1,6	1
.15 x .52	3,7 x 13,1	<b>3311</b>	CH LK-90	.35	9,0	.20 x .77	5,0 x 19,6	.138	3,5	2
.15 x .53	3,7 x 13,5	<b>3345</b>	CH LK-95	.37	9,5	.20 X .77	5,0 X 19,6	.187	4,8	
.19 x .42	4,8 x 10,7	<b>3319</b>	CH LK-106	.42	10,6	.20 x .69	5,0 x 17,4			
.35 x .42	8,8 x 10,7	<b>3320</b>	CH LK-146	.57	14,6					
.39 x .63	10,0 x 16,1	<b>3321</b>	CH LK-158	.62	15,8	.20 x .88	5,0 x 22,3			
.55 x .64	14,1 x 16,3	<b>3347</b>	CH LK-196	.77	19,6					
.74 x .85	18,0 x 21,7	<b>3391</b>	CH LK-273	1.07	27,3	.20 x .96	5,0 x 24,3			

Standard color natural. Flame retardant UL 94V-0 material available, consult Heyco.

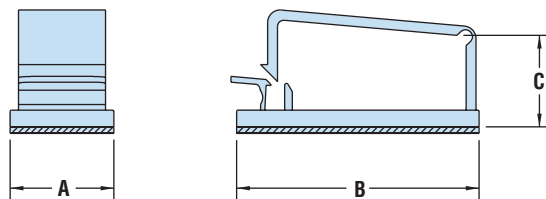


- Lock securely on closure.
- Self-adjusting Arrowhead Mount protrudes approximately as follows:
  - PN 3310 .06" (1,5 mm)
  - PN 3311 .12" (3,0 mm)
  - PN 3319-3347 .22" (5,6 mm)
- Part Description Key: CH LK-X, where X = Overall Height (mm).

## HEYClip™ Hinged Cable Holders - Adhesive-Back Mount

WIRE CAPACITY		PART NO.	DESCRIPTION	OVERALL HEIGHT C		FOOTPRINT A x B	
in.	mm.			in.	mm.	in.	mm.
<b>CH HA Series</b>							
.50 x 1.25	11,2 x 31,8	<b>3309</b>	CH HA-50-125 GRAY	.75	19,1	.75 x 1.75	19,1 x 44,5
.25 x 1.25	5,6 x 31,8	<b>3395</b>	CH HA-25-125 GRAY	.50	12,7	.75 x 3.00	19,1 x 76,2
.25 x 2.50	12,7 x 63,5	<b>3397</b>	CH HA-25-250 NATURAL	.50	12,7		

Standard color as shown.



- Lock securely and adhere to most clean, dry surfaces.
- Part No. 3309 maximum flat wire height .50" (12,7 mm), width 1.25" (31,8 mm)
- Part No. 3395 maximum flat wire height .25" (6,4 mm), width 1.25" (31,8 mm)
- Part No. 3397 maximum flat wire height .25" (6,4 mm), width 2.50" (63,5 mm)

Material: Nylon 6/6  
 Flammability Rating: 94V-0  
 Temperature Range: 32°F (0°C) to 185°F (85°C)

Quick Specs



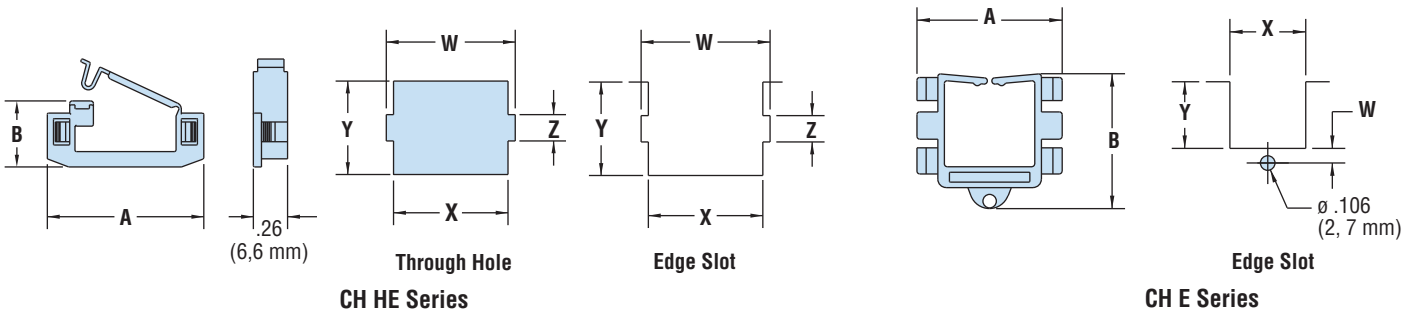
## HEYClip™ Hinged Edge Cable Holders

Designed for Rectangular Edge Slot or Through-Hole Mounting - suitable for retrofit applications

- Designed for rectangular mounting hole or edge slot mounting.
- Hinged latch design permits retrofitting into pre-wired applications.
- Route cables and protect them from sharp edges.

WIRE CAPACITY	PANEL DIMENSIONS								Thickness	PART NO. Natural	DESCRIPTION	PART DIMENSIONS					
	Thru Hole or Edge Slot											A		B			
in.   mm.	X	Y	Z	W							in.   mm.	in.   mm.	in.   mm.	in.   mm.			
<b>CH HE SERIES</b>																	
.77 x .20	19.5 x 5.2	.858	21.8	.421	10.7	.161	4.1	.98	25.0	.031 - .063	0.8 - 1.6	3300	CH HE-25	1.19	30.2	.47	12.0
								1.02	26.0	.079	2.0						
.77 x .47	19.5 x 12.0	.870	22.0	.710	18.0	.200	5.0	.98	25.0	.020 - .063	0.5 - 1.6	3301	CH HE-22	1.22	31.0	.75	19.0

Standard color natural.



## HEYClip™ Edge Cable Holders

Designed for Rectangular Edge Slot Mounting - suitable for retrofit applications



WIRE CAPACITY	PANEL DIMENSIONS								Thickness	PART NO. Natural	DESC.	PART DIMENSIONS			
	Edge Slot Size											A		B	
in.   mm.	X	Y	Z	W							in.   mm.	in.   mm.	in.   mm.	in.   mm.	
<b>CH E Series</b>															
.46 x .29	11.6 x 7.4	.551	14.0	.484	12.4	.106	2.7	.031 - .063	0.8 - 1.6	4246	CH E-14	.78	19.8	.64	16.3
.66 x .59	16.7 x 15.0	.756	19.2	.831	21.1	.098	2.5	.031 - .063	0.8 - 1.6						
.66 x .58	16.8 x 14.7	.827	21.0	.827	21.0	.094	2.4	.031 - .063	0.8 - 1.6	4248	CH E-21	1.13	28.8	.98	24.9
.90 x .91	22.8 x 23.1	1.063	27.0	1.140	29.0	.118	3.0	.031 - .063	0.8 - 1.6						

Standard color natural.

Quick Specs

Material Nylon 6/6  
 Flammability Rating 94V-2  
 Temperature Range 32°F (0°C) to 185°F (85°C)



# Heyco® Hinged Edge Strain Relief Bushings

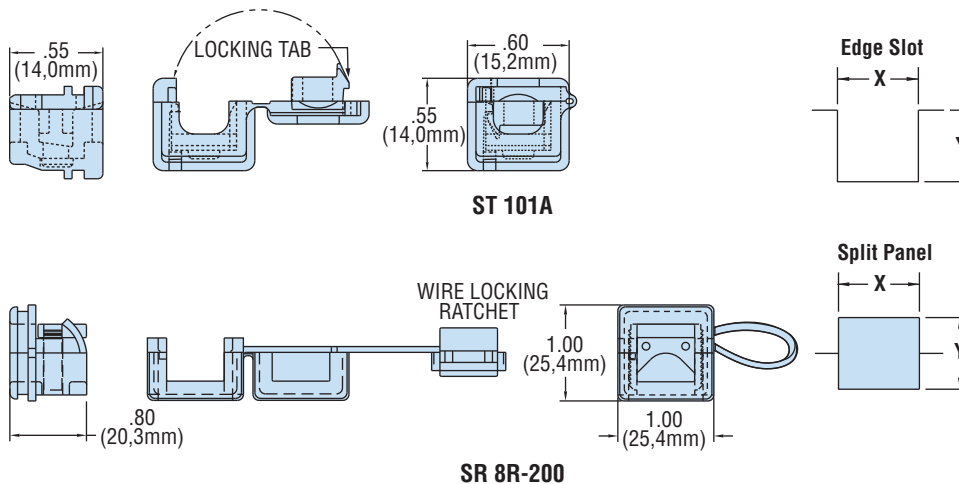
Designed for Rectangular Edge Slot or Split Panel Mounting – suitable for retrofit applications

WILL FIT THESE CABLES UL Type	AWG/ Conds.	Approx. Size		PANEL DIMENSIONS Edge Slot or Split Panel				Thickness		PART NO. Black	DESCRIPTION	BODY LENGTH	
		In.	mm.	in.	mm.	in.	mm.	in.	mm.			in.	mm.
<b>ST 101A – for Round or Flat Cables</b>													
SV & SVT	18/2	.220	5,6	.512	13,0	.453	11,5	.06	1,6	1839	ST 101A	.55	14,0
		.245	6,2										
HPD	18/3	.250	6,4	.512	13,0	.453	11,5	.06	1,6	1839	ST 101A	.55	14,0
	16/2	.270	6,9										
<b>SR 8R-200 – For Round, Flat or Multiple Cables</b>													
Round, Flat or Multiple	up to 16/2	up to .600	up to 15,2	.875	22,2	.875	22,2	.10	2,5	1266	SR 8R-200	.80	20,3

Standard color black. Consult Heyco for white and other colors



- Designed for rectangular edge slot or split panel mounting - suitable for retrofit applications.
- Independent of final mounting, Hinged Edge Strain Reliefs self-lock onto the cable and may be preassembled “off line” for final assembly at a later time or remote location.
- Hinged Edge Strain Reliefs hold so well they pass the UL pull-out test requirements with or without panel support.
- Rectangular design eliminates the possibility of part rotation under forces of twist.
- SR 8R-200’s unique wire locking ratchet allows for a generous wire range of .25” (6,4 mm) to .60” (15,2 mm).
- Heyco’s automated Pre-Assembly Equipment (for ST 101A only) speeds assembly onto the cable, reducing both cost and the risk of carpal tunnel syndrome. See pages 4-15 & 4-16 in the Heyco Catalog.
- Consult Heyco for other wire types and sizes.
- For our complete line of Strain Relief Bushings, see Section 4 in the Heyco Catalog.



Material	Nylon 6/6
Certifications	Recognized under the Component Program of Underwriters' Laboratories File E15331 Canadian Certified by Canadian Standards Association File 8919
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 221°F (105°C)

Quick Specs



# Heyco® Nytye® Nylon Cable Ties



## Regular Nytyes

- 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.

## Screw Mountable Nytyes

- Molded-in screw hole mount provides one-piece mounting and bundling.
- Mounting screws not included.

## Push Mountable Nytyes

- Snap quickly into holes with only fingertip pressure.
- Provide one-piece mounting and bundling.
- Hold securely in panels up to 1/8" (3,2 mm) thick.

## Heyco® Cable Tie Tensioning Tool



Part No. 0998 fits all standard duty Nytyes. Metal construction, has three tension settings, and automatically trims excess.

**NEW!**

### Miniature

PART SPECIFICATIONS		PART NO.		DESCRIPTION	PART DIMENSIONS					
Max. Tensile Strength	Max. Bundle Diameter	Natural	UV Black		A Length		B Width			
Lbs.	N	in.	mm.		in.	mm.	in.	mm.		
18	80	0.63	16,0	<b>13100</b>	<b>13100B</b>	NT-18-031	3.15	80	.10	2,5
		0.86	21,8	<b>13102</b>	<b>13102B</b>	NT-18-040	4.00	100		
		1.18	30,0	<b>13105</b>	<b>13105B</b>	NT-18-047	4.72	120		
		1.40	35,6	<b>13107</b>	<b>13107B</b>	NT-18-059	5.90	150		
		1.60	40,6	<b>13108</b>	<b>13108B</b>	NT-18-060	6.00	160		
		2.00	50,8	<b>13111</b>	<b>13111B</b>	NT-18-080	8.00	200		

**NEW!**

### Intermediate

40	135	0.86	21,8	<b>13120</b>	<b>13120B</b>	NT-40-040	4.00	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		
		1.40	35,6	<b>13123</b>	<b>13123B</b>	NT-40-059	5.90	150		
		1.65	41,9	<b>13124</b>	<b>13124B</b>	NT-40-070	7.08	180		
		2.00	50,8	<b>13126</b>	<b>13126B</b>	NT-40-080	8.00	200		
		2.60	66,0	<b>13128</b>	<b>13128B</b>	NT-40-098	9.84	250		
		3.00	76,2	<b>13129</b>	<b>13129B</b>	NT-40-110	11.00	280		
		3.30	83,8	<b>13130</b>	<b>13130B</b>	NT-40-118	11.80	300		
		4.01	101,9	<b>13134</b>	<b>13134B</b>	NT-40-145	14.57	370		

**NEW!**

### Standard

50	225	1.18	30,0	<b>13140</b>	<b>13140B</b>	NT-50-047	4.72	120	.19	4,8
		1.60	40,6	<b>13142</b>	<b>13142B</b>	NT-50-063	6.30	160		
		1.65	41,9	<b>13143</b>	<b>13143B</b>	NT-50-070	7.09	180		
				<b>13144</b>	<b>13144B</b>	NT-50-075	7.50	190		
		2.00	50,8	<b>13145</b>	<b>13145B</b>	NT-50-078	7.87	200		
		2.60	66,0	<b>13147</b>	<b>13147B</b>	NT-50-098	9.84	250		
		3.00	76,2	<b>13149</b>	<b>13149B</b>	NT-50-110	11.02	280		
		3.30	83,8	<b>13151</b>	<b>13151B</b>	NT-50-118	11.81	300		
		3.54	89,9	<b>13153</b>	<b>13153B</b>	NT-50-137	13.77	350		
		4.01	101,9	<b>13155</b>	<b>13155B</b>	NT-50-145	14.56	370		
		4.13	104,9	<b>13156</b>	<b>13156B</b>	NT-50-157	15.74	400		
		5.11	129,8	<b>13158</b>	<b>13158B</b>	NT-50-177	17.70	450		
		5.90	149,9	<b>13160</b>	<b>13160B</b>	NT-50-196	19.68	500		

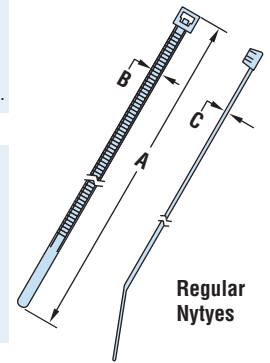
### Screw Mountable

Screw #	Max. Tensile Strength	Max. Bundle Diameter	Part No.	Part No. (UV)	Description	A Length	B Width
	Lbs.	N				in.	mm.
4	30	133	3550	-	MNT 90	5.50	140
8	40	178	3555	-	MNT 120	6.50	165
10	50	222	3560	-	MNT 150	8.00	203

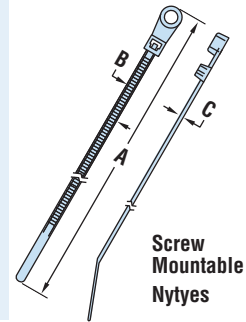
### Push Mountable

MH Diameter	Max. Tensile Strength	Max. Bundle Diameter	Part No.	Part No. (UV)	Description	A Length	B Width
	Lbs.	N				in.	mm.
.19	40	180	-	<b>3907</b>	PWMS-155-HSB	6.23	158
.25	50	222	3904	-	PMT 150	8.00	203

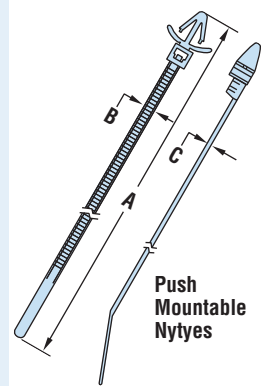
Standard colors natural and UV Black. Consult Heyco for colors and Extra Heavy Duty Nytyes.



Regular Nytyes



Screw Mountable Nytyes



Push Mountable Nytyes

Quick Specs

Material	Nylon 6/6
Certifications	Recognized under the Component Program of Underwriters' Laboratories File E54523
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C)



# Heyco® Nytye® Mounting Platforms

NYTYE MAX. TENSILE STRENGTH		SCREW SIZE *		MAX. PANEL THICKNESS		NYTYE INSERT POINTS	PART NO. Natural	DESCRIPTION	FOOTPRINT		
lbs.	N	no.	M	in.	mm.				in.	mm.	
<b>Flat Type Adhesive-Back Mount</b>											
18	80	-	-	-	-	4	<b>3591</b>	MP 4A-M	.50 x .50	12,7 x 12,7	
40	178	-	-	-	-	4	<b>3594</b>	MP 4A-S	.80 x .80	20,3 x 20,3	
50	222	8	4,6	-	-	2	<b>3590</b>	MP 2A†	1.10 x 1.10	27,9 x 27,9	
						4	<b>3593</b>	MP 4A†	1.15 x 1.15	29,2 x 29,2	
<b>Screw Mount</b>											
40	178	6	3,5	-	-	4	<b>4264</b>	MP 4-S	.75 x .75	19,1 x 19,1	
50	222	8	4,0	-	-	4	<b>4265</b>	MP 34	.38 x .75	9,5 x 19,0	
						2	<b>3590</b>	MP 2A †	1.10 x 1.10	27,9 x 27,9	
						4	<b>3593</b>	MP 4A †	1.15 x 1.15	29,2 x 29,2	
<b>Dart Type Arrowhead Mount</b>											
50	222	.19	4,8	.05	1,2	2	<b>4266</b>	MP PM-19	.56 x .31	6,0 x 14,3	
		.25	6,4	.11	2,8	2	<b>3762</b>	MP PM-25	.31 x .56	7,9 x 14,3	
		.26	6,7	.35	9,0	2	<b>4267</b>	MP PM-26	.31 x .80	7,9 x 20,2	
<b>Blind Mount **</b>											
40	178	.31	7,9	.25	6,4	2	<b>4268</b>	MP PMB-31	.33 x .43	8,3 x 11,0	
<b>Saddle Type Screw Mount</b>											
18	80	4	3,0	-	-	2	<b>4269</b>	MP S-4	.33 x .51	8,3 x 13,0	
50	222	8	4,0	-	-	2	<b>3759</b>	MP S-8	.38 x .63	9,5 x 15,9	
120	534	10	5,0	-	-	2	<b>3753</b>	MP S-10	.63 x .88	15,9 x 22,2	
Snap over-bolt installation-consult Heyco							2	<b>3754</b>	MP S-5/8††	1.25 x 2.31	31,8 x 58,7
<b>Reverse Button Mount</b>											
50	222	.25	6,4	.13	3,2	2	<b>3592</b>	MP R-2	.42" (10,7 mm) dia. button		

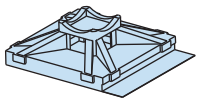
Standard color natural.

\* Data = Mounting Hole Diameter, for all **Dart Type** Mount Platforms.

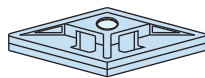
**Minimum** Panel Thickness for **Blind Mount** Platforms.

† These adhesive-backed parts are also screw mountable.

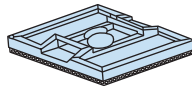
††Part No. **3754** standard color is black.



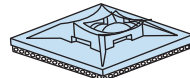
MP 4A-M



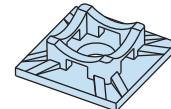
MP 4A-S



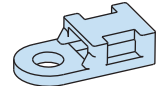
MP 2A



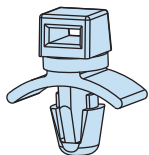
MP 4A



MP 4S



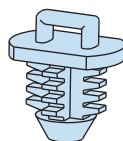
MP 34



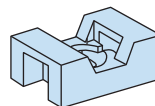
Dart Type  
4266



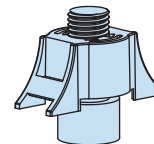
Dart Type  
3762, 4267



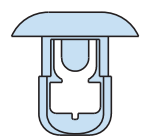
Blind Mount  
4268



Saddle  
Type



MP S-5/8



MP R-2

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C) (Non-adhesive backed) -20°F (-29°C) to 150°F (66°C) (adhesive backed)

Quick  
Specs



- Multiple sizes, strengths, and mounting options anchor Nytyes® securely.
- Four Types:
  - 1) Flat - Adhesive-Back and Screw Mounts
  - 2) Dart - Arrowhead and Blind Mounts
  - 3) Saddle - Screw Mount only
  - 4) Reverse - Button Mount only
- Apply Adhesive-Backed parts to a clean, dry surface.

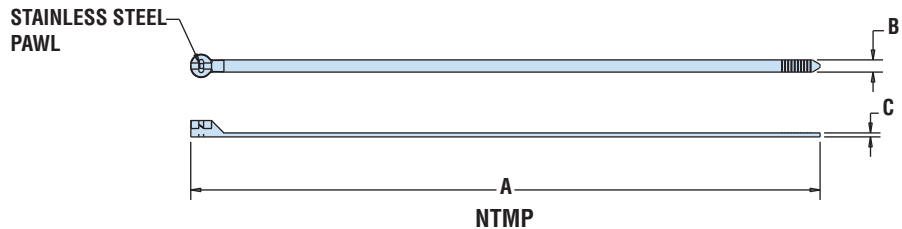


## Heyco® Nytyes® with Stainless Steel Locking Device

- 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)

PART SPECIFICATIONS				PART NO.		DESCRIPTION	PART DIMENSIONS					
Min. Tensile Strength Lbs.   N		Max. Bundle Diameter in.   mm.		Natural	Black		A Length in.   mm.		B Width in.   mm.		C Thickness 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	.07	1,7
		2.60	66,0	<b>13009</b>	<b>13009B</b>	NTMP-056-094	9.40	240				
112	500	2.99	76,0	<b>13011</b>	<b>13011B</b>	NTMP-112-118	11.80	300	.39	10,0	.07	1,7
		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.



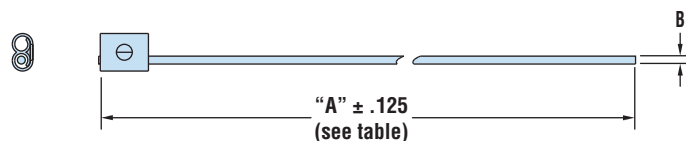
Material: Nylon 6/6 Wire Tie with a Stainless Steel Locking Pawl  
 Flammability Rating: 94V-2  
 Temperature Range: -40°F (-40°C) to 185°F (85°C)



## 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.
- 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 lbs.   N		Max. Bundle Diameter in.   mm.		Bulk	100 Pack		A Length in.   mm.		B Diameter in.   mm.	
Black vinyl jacketed 302/304 stainless steel wire										
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		



Material: Commercial Aircraft Grade 302/304 stainless wire w/UV protected vinyl jacket  
 Certifications: ULus Certified by Underwriters' Laboratories for Compliance with both Canadian and U.S. Requirements under File E54523





# Heyco® Stainless Steel Cable Ties

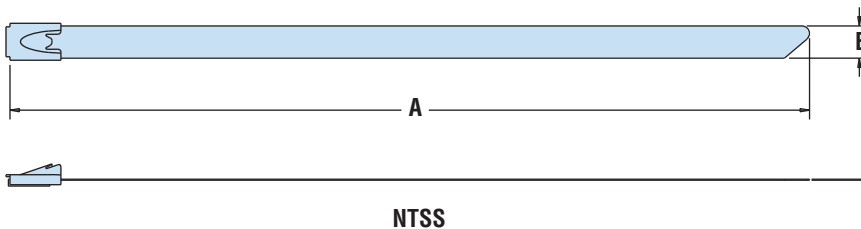
Ball Lock Stainless Steel Strip Cable Ties - AISI 304\*

- Standard and PVC Coated



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

\* AISI 316 available, consult Heyco.



- 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.
- 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.

Materials

304 stainless steel with PVC coating

Quick Specs

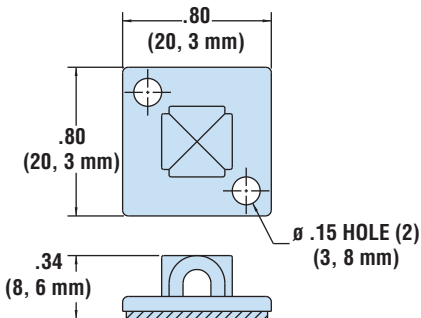


## Heyco® Beaded Ties

- **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.



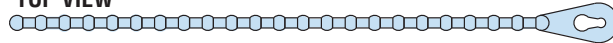
- **Mounting Platform for Beaded Ties**
  - Part No. 3750
  - Adhesive backed
  - May also be screw mounted
  - Molded of natural nylon. Consult Heyco for other colors



TENSILE STRENGTH		MAXIMUM BUNDLE DIAMETER		OVERALL LENGTH		DESCRIPTION	PART NO.				
lbs.	N	in.	mm.	in.	mm.		Black	Natural	Blue	Red	Yellow
<b>Polyethylene – For Flexibility</b>											
10	45	1-1/8	28,6	4.28	109	BT 4 PE	3419	3420	3421	3422	3423
		1-3/8	35,0	5.05	128	BT 5 PE	3424	3425	3426	3427	3428
18	80	1-7/8	48,0	6.62	168	BT 6 PE	3429	3430	3431	3432	3433
		2-1/2	64,0	8.90	226	BT 8 PE	3434	3435	3436	3437	3438
		3	76,0	10.78	274	BT 10 PE	3439	3440	3441	3442	3443
		4	101,6	14.00	356	BT 14 PE	3484	3480	3476	3482	3483
<b>Nylon – For Strength</b>											
40	180	1-1/8	28,6	4.25	108	BT 4 N	3509	3490			
		1-3/8	35,0	5.00	127	BT 5 N	3519	3491			
		1-7/8	48,0	6.75	171	BT 6 N	3523	3492			
75	338	2-1/2	64,0	9.00	229	BT 8 N	3524	3493			
		3	76,0	11.00	279	BT 10 N	3495	3494			
		4	101,6	15.00	381	BT 14 N	3498	3496			

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

TOP VIEW



SIDE VIEW



Quick Specs

Material	Polyethylene or Nylon
Flammability Rating	94V-2
Temperature Range	40°F (0°C) to 221°F (85°C)





## 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	<b>8980</b>	<b>8983</b>	BS 125	.13	3,2	1000	305
.13	3,2	.44	11,1	<b>8985</b>	<b>8988</b>	BS 250	.25	6,4		
.25	6,4	.75	19,1	<b>8990</b>	<b>8993</b>	BS 500	.50	12,7	500	152
.50	12,7	1.25	31,8	<b>8995</b>	<b>8998</b>	BS 750	.75	19,1	250	76
.75	19,1	1.75	44,5	<b>9000</b>	<b>9003</b>	BS 1250	1.25	31,8		
1.25	31,8	2.75	69,9	<b>9005</b>	<b>9008</b>	BS 1750	1.75	44,5	200	61
1.50	38,1	3.50	88,9	<b>9010</b>	<b>9013</b>	BS 2.0	2.00	50,8		

Standard color black.

FR sleeving flammability rating—UL VW-1.




- **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.
- The high tensile strength, damage-resistant filament braid:
  - 1) protects against rough surfaces, sharp edges or corners
  - 2) resists scuffing and abrasion
  - 3) cushions against vibration and impact damage
  - 4) prevents condensation while allowing complete drainage
  - 5) dissipates heat and moisture
  - 6) does not degrade in most fluid environments
- Sleeved components are more organized and attractive!
- Preferred cutting method: hot knife.

Materials  
Certifications

Polyester Monofilament Yarns or Flame Retardant Polyester Yarn  
Recognized under the Component Program of Underwriters' Laboratories File E173954

Monofilament Diameter  
Temperature Range

 .010"  
-103°F (-75°C) to 257°F (125°C)

Quick  
Specs



- Easy to use: Just twist on wire!
- Allows breakouts of single/multiple wires and re-routing of replacement wires.
- Absorbs vibration, insulates cables and hose, and resists abrasion.
- Multiple sizes bundle and protect cables, wires, tubing, and hoses from .13” (3,2 mm) to 7.00” (177,8 mm) diameters.
- Conforms to: Fed Spec LP390, Mil I-631D, Mil P-21922B
- For hose and cable **clamps** see pages 30 through 35.

## Heyco® Hose and Cable Wrap-Polyethylene

### Standard

BUNDLE RANGE				PART NO.		DESCRIPTION	PART DIMENSIONS					
Minimum Diameter		Maximum Diameter		UV Black	Natural		A Outside Diameter		B Pitch		C Thickness	
in.	mm.	in.	mm.			in.	mm.	in.	mm.	in.	mm.	
.13	3,2	1.50	38,1	<b>8904</b>	<b>8905</b>	CW 187 PE*	.19	4,8	.25	6,3	.03	0,8
.19	4,8	2.00	50,8	<b>8908</b>	<b>8909</b>	CW 250 PE	.25	6,3	.38	9,5	.05	1,1
.31	7,9	3.00	76,2	<b>8912</b>	<b>8913</b>	CW 375 PE	.38	9,5	.44	11,1	.05	1,3
.38	9,5	4.00	101,6	<b>8916</b>	<b>8917</b>	CW 500 PE	.50	12,7	.50	12,7	.06	1,6
.50	12,7	4.50	114,3	<b>8920</b>	<b>8921</b>	CW 625 PE*	.63	15,9	.63	15,9	.06	1,6
		5.00	127,0	<b>8924</b>	<b>8925</b>	CW 750 PE	.75	19,1	.75	19,1	.07	1,7
1.00	25,4	7.00	177,8	<b>8928</b>	<b>8929</b>	CW 1000 PE	1.00	25,4	1.00	25,4	.08	2,0

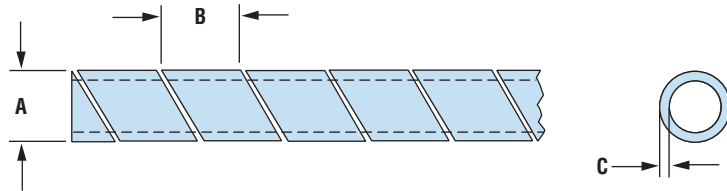
Standard colors UV black or natural.  
\* Parts are not UR recognized.

- Designed to shield hydraulic, pneumatic, and high pressure hoses; cables and cable bundles.
- Available in a **variety of sizes** that fit cable, cable bundles and hoses from .75” (19,1 mm) to 6” (152,4 mm) in diameter.
- **Smooth finish interior wall.**
- May be **color coded** (see tabular chart).
- Packaged as one continuous piece, not spooled.
- May be **cut to desired length**, please consult Heyco.

### Heavy Duty

BUNDLE RANGE				PART NO.		DESCRIPTION	PART DIMENSIONS					
Minimum Diameter		Maximum Diameter		Black	Color Coded		A Outside Dia.		B Pitch		C Thickness	
in.	mm.	in.	mm.			in.	mm.	in.	mm.	in.	mm.	
.75	19,1	1.50	38,1	<b>8964</b>	<b>8965</b> Red	CWG 99 PE	.93	23,6	.95	24,1	.12	3,0
1.00	25,4	2.00	50,8	<b>8966</b>	<b>8967</b> Blue	CWG 126 PE	1.12	28,4	1.25	31,8	.13	3,3
1.25	31,8	2.50	63,5	<b>8968</b>	<b>8969</b> Green	CWG 153 PE	1.37	34,8	1.35	34,3	.14	3,5
1.50	38,1	3.00	76,2	<b>8970</b>	<b>8971</b> Yellow	CWG 181 PE	1.62	41,1	1.50	38,1	.15	3,9
2.00	50,8	3.50	88,9	<b>8972</b>	<b>8973</b> Orange	CWG 234 PE	2.09	53,1	1.60	40,6	.17	4,3
3.50	88,9	6.00	152,4	<b>8974</b>	<b>8975</b> Gray	CWG 401 PE	3.50	88,9	1.95	49,5	.25	6,4

\*Standard color black or color coded.



Quick Specs

Material	Polyethylene (Standard), High Density Polyethylene (Heavy Duty)
Certifications	Recognized under the Component Program of Underwriters' Laboratories File E173954. (Standard Only)
Temperature Range	-76°F (-60°C) to 190°F (88°C) UL rated temp not to exceed 122°F (50°C) (Standard) 0°F (-18°C) to 165°F (74°C) (Heavy Duty)

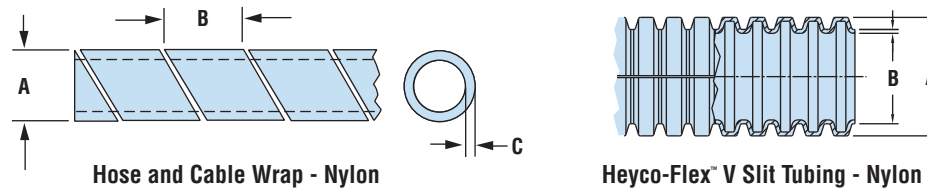


## Heyco® Hose and Cable Wrap-Nylon

BUNDLE RANGE				PART NO.		DESCRIPTION	PART DIMENSIONS					
Minimum Diameter		Maximum Diameter		UV Black	Natural		A Outside Diameter		B Pitch		C Thickness	
in.	mm.	in.	mm.			in.	mm.	in.	mm.	in.	mm.	
.13	3,2	1.50	38,1	<b>8936</b>	<b>8937</b>	CW 187 N*	.19	4,8	.25	6,3	.02	0,5
.19	4,8	2.00	50,8	<b>8940</b>	<b>8941</b>	CW 250 N	.25	6,3	.38	9,5	.03	0,6
.31	7,9	3.00	76,2	<b>8944</b>	<b>8945</b>	CW 375 N	.38	9,5	.44	11,1	.04	0,9
.38	9,5	4.00	101,6	<b>8948</b>	<b>8949</b>	CW 500 N	.50	12,7	.50	12,7		
.50	12,7	4.50	114,3	<b>8952</b>	<b>8953</b>	CW 625 N*	.63	15,9	.63	15,9	.03	0,8
		5.00	127,0	<b>8956</b>	<b>8957</b>	CW 750 N	.75	19,0	.75	19,1		
1.00	25,4	7.00	177,8	<b>8960</b>	<b>8961</b>	CW 1000 N	1.00	25,4	1.00	25,4		

Standard colors UV black or natural.

\* Parts are not UL recognized.



- Easy to use: Just twist on wire!
- Allows breakouts of single/multiple wires and re-routing of replacement wires.
- Absorbs vibration, insulates cables, and resists abrasion.
- Multiple sizes bundle and protect cables, wires, tubing, and hoses from .13” (3,2 mm) to 7.00” (177,8 mm) diameters.
- Available in UV black or natural nylon color.
- Conforms to: ASTM D 4066, Group 2; Fed Spec LP410A
- For hose and cable **clamps**, see pages 30 through 35.

## Heyco-Flex™ V Nylon Slit Tubing

NOMINAL DIAMETER	PART NO.	DESCRIPTION	PART DIMENSIONS						ROLL LENGTH
			A Outside Diameter		B Inside Diameter		Wall Thickness Range		
in.	Black		in.	mm.	in.	mm.	in.	mm.	ft.
1/8	<b>1634A</b>	HF5 1/8	.26	6,6	.17	4,3	.01-.02	0,2-0,5	100
1/4	<b>1635A</b>	HF5 1/4	.39	9,9	.29	7,3			
11/32	<b>1636A</b>	HF5 11/32	.51	13,0	.35	8,8			
3/8	<b>1637A</b>	HF5 3/8	.53	13,5	.42	10,5			
7/16	<b>1638A</b>	HF5 7/16	.63	15,9	.44	11,2			
1/2	<b>1639A</b>	HF5 1/2	.64	16,2	.53	13,3			
5/8	<b>1641A</b>	HF5 5/8	.81	20,5	.66	16,8			
3/4	<b>1642A</b>	HF5 3/4	.93	23,6	.79	20,1			
1	<b>1643A</b>	HF5 1	1.12	28,5	.92	23,3			
1-1/16	<b>1644A</b>	HF5 1-1/16	1.22	30,9	1.01	25,6			
1-1/4	<b>1646A</b>	HF5 1-1/4	1.49	37,9	1.28	32,6			
1-1/2	<b>1649A</b>	HF5 1-1/2	1.73	43,9	1.47	37,2			

Standard color black.

CW	
Material	Nylon
Certifications	Recognized under the Component Program of Underwriters’ Laboratories File E173954
Temperature Range	-40°F (-40°C) to 250°F (121°C) – UL rated temp not to exceed 149°F (65°C)
HF5	
Material	Polyamide 6 Nylon
Flammability Rating	94HB
Temperature Range	-40°F (-40°C) to 239°F (115°C) Continuous -40°F (-40°C) to 374°F (190°C) Intermittent



- **Slit design allows side entry** and encirclement of preassembled harnesses and capillary tubes.
- Unique slit design allows for wire breakouts.
- Heyco-Flex V is lightweight and flexible, yet durable enough to meet your wire management requirements.
- Multiple sizes 1/8” to 1-1/2”.
- All nylon construction resists salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents.
- Quick installation; cuts with utility knife, PVC cutter or Heyco cutting tool #8340. See page 2-2 in the Heyco Catalog.

Quick Specs

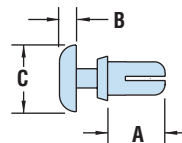


## HEYClip™ Snap Rivets

- Designed for **fast and easy installation with no tools** - just fingertip pressure required.
- Simply place rivet into the hole and press down on the head to fasten; legs expand to securely fasten components.
- To release, simply pull up on rivet head section.
- Round head provides a clean, finished look.
- Part Description Key: PR X-Y where X = Mounting Hole Diameter (inches) and Y = minimum Panel Thickness (inches).
- Standard Material: Nylon 6. Nylon 6/6 UL 94V-0 available by special order, consult Heyco.
- Standard Pack - 1,000/bag.

WILL FIT THESE PANELS				PART NO.			DESCRIPTION	PART DIMENSIONS						EXTRACTION FORCE			
MOUNTING HOLE DIA.	ASSEMBLED PANEL THICKNESS		V-0			A Length		B Head Height		C Head Diameter		N	Style				
	in.	mm.	Min.	Max.	Black		White	Black	in.	mm.	in.			mm.			
<b>PR Series</b>																	
.083	2,1	.02	0,6	.05	1,2	9296	9297	9296F	PR 083-024	.10	2,4						
		.05	1,3	.08	2,0	9300	9301	9300F	PR 083-051	.13	3,2						
		.08	2,1	.11	2,8	9302	9303	9302F	PR 083-083	.16	4,0						
		.11	2,9	.14	3,6	9304	9305	9304F	PR 083-114	.19	4,8	.05	1,2	.17	4,2	29	2
		.15	3,7	.17	4,4	9306	9307	9306F	PR 083-146	.22	5,6						
		.17	4,4	.20	5,0	9308	9309	9308F	PR 083-173	.25	6,4						
.102	2,6	.04	1,0	.08	2,0	9020	9021	9020F	PR 102-039	.13	3,2						
		.08	2,0	.12	3,0	9022	9023	9022F	PR 102-082	.17	4,2						
		.11	2,7	.14	3,6	9024	9025	9024F	PR 102-106	.19	4,8	.06	1,4	.20	5,0	49	2
		.13	3,4	.17	4,3	9026	9027	9026F	PR 102-134	.22	5,6						
		.17	4,3	.21	5,2	9310	9311	9310F	PR 102-169	.25	6,4						
		.20	5,1	.24	6,0	9312	9313	9312F	PR 102-201	.28	7,2						
.122	3,1	.04	1,0	.08	2,0	9028	9029	9028F	PR 122-039	.14	3,5						
		.08	2,0	.12	3,0	9030	9031	9030F	PR 122-079	.18	4,5						
		.12	3,0	.16	4,0	9032	9033	9032F	PR 122-118	.22	5,6						
		.16	4,0	.19	5,0	9034	9035	9034F	PR 122-157	.26	6,5						
		.20	5,0	.24	6,0	9036	9037	9036F	PR 122-197	.30	7,5	.06	1,6	.25	6,4	78	2
		.22	5,5	.26	6,5	9038	9039	9038F	PR 122-217	.32	8,0						
		.26	6,5	.30	7,5	9040	9041	9040F	PR 122-256	.35	9,0						
		.30	7,5	.34	8,5	9042	9043	9042F	PR 122-295	.39	10,0						
		.45	11,5	.51	13,0	9314	9315	9314F	PR 122-453	.57	14,5						
		.81	20,5	.85	21,5	9316	9317	9316F	PR 122-807	.91	23,0						
.142	3,6	.05	1,2	.08	2,1	9044	9045	9044F	PR 142-047	.14	3,5						
		.08	2,1	.12	3,0	9046	9047	9046F	PR 142-083	.18	4,5						
		.11	2,7	.14	3,6	9048	9049	9048F	PR 142-106	.20	5,0	.06	1,6	.25	6,4	118	1
		.12	3,0	.16	4,0	9050	9051	9050F	PR 142-118	.22	5,6						
		.15	3,7	.18	4,6	9052	9053	9052F	PR 142-146	.24	6,0						
		.18	4,5	.22	5,5	9054	9055	9054F	PR 142-177	.28	7,0						
.161	4,1	.22	5,5	.26	6,5	9056	9057	9056F	PR 142-217	.32	8,0						
		.10	2,5	.14	3,5	9058	9059	9058F	PR 161-098	.20	5,0	.07	1,8	.32	8,0	196	1
		.14	3,5	.18	4,5	9060	9061	9060F	PR 161-138	.24	6,0						
		.18	4,5	.22	5,5	9062	9063	9062F	PR 161-177	.28	7,0						
		.22	5,5	.26	6,5	9064	9065	9064F	PR 161-217	.32	8,0						
		.26	6,5	.30	7,5	9066	9067	9066F	PR 161-256	.35	9,0						
		.30	7,5	.34	8,5	9068	9069	9068F	PR 161-295	.39	10,0						
		.35	9,0	.41	10,5	9318	9319	9318F	PR 161-354	.47	12,0						
.49	12,5	.55	14,0	9320	9321	9320F	PR 161-492	.61	15,5								

Standard colors black and white.  
\*Black nylon 6/6 UL 94V-0.



STYLE 1



STYLE 2



Quick Specs

Material	Nylon 6 UL V-2
Flammability Rating	94V-2
Temperature Range	-4°F (-18°C) to 185°F (85°C)

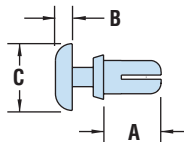


## HEYClip™ Snap Rivets – continued

WILL FIT THESE PANELS ASSEMBLED					PART NO.			DESCRIPTION	PART DIMENSIONS						EXTRACTION FORCE	
MOUNTING HOLE DIA.		PANEL THICKNESS			Black	White	V-0 Black*		A Length		B Head Height		C Head Diameter		N	Style
in.	mm.	in.	mm.	in.	mm.			in.	mm.	in.	mm.	in.	mm.			
<b>PR Series</b>																
.201	5,1	.06	1,5	.10	2,5	9070	9071	9070F	PR 201-059	.18	4,5					
		.10	2,5	.14	3,5	9072	9073	9072F	PR 201-098	.22	5,6					
		.14	3,5	.18	4,5	9074	9075	9074F	PR 201-138	.26	6,5					
		.18	4,5	.22	5,5	9076	9077	9076F	PR 201-177	.30	7,5	.09	2,2	.35	9,0	245
		.22	5,5	.26	6,5	9078	9079	9078F	PR 201-217	.34	8,5					
		.26	6,5	.30	7,5	9080	9081	9080F	PR 201-256	.37	9,5					
		.30	7,5	.34	8,5	9082	9083	9082F	PR 201-295	.41	10,5					
.232	5,9	.12	3,0	.16	4,0	9322	9323	9322F	PR 232-118	.25	6,3	.11	2,7	.47	12,0	245
.240	6,1	.10	2,5	.16	4,0	9084	9085	9084F	PR 240-098	.24	6,0	.10	2,5			
		.14	3,5	.22	5,5	9324	9325	9324F	PR 240-138	.32	8,0	.12	3,0	.47	12,0	294

Standard colors black and white.

\*Black nylon 6/6 UL 94V-0.



STYLE 1



- Designed for **fast and easy installation with no tools** - just fingertip pressure required.
- Simply place rivet into the hole and press down on the head to fasten; legs expand to securely fasten components.
- To release, simply pull up on rivet head section.
- Round head provides a clean, finished look.
- Part Description Key: PR X-Y where X = Mounting Hole Diameter (inches) and Y = minimum Panel Thickness (inches).
- Standard Material: Nylon 6. Nylon 6/6 UL 94V-0 available by special order, consult Heyco.
- Standard Pack - 1,000/bag.
- See Quick Specs on page 62.

## HEYClip™ Heat Resistant Snap Rivets

WILL FIT THESE PANELS ASSEMBLED					PART NO.			DESCRIPTION	PART DIMENSIONS						EXTRACTION FORCE	
MOUNTING HOLE DIA.		PANEL THICKNESS			Tan Nylon 4/6 UL94V-2				A Length		B Head Height		C Head Diameter		N	Style
in.	mm.	in.	mm.	in.	mm.			in.	mm.	in.	mm.	in.	mm.			
<b>PR Tan Series</b>																
.122	3,1	.04	1,0	.08	2,0	9028H		PR 122-039 HR Tan	.14	3,5						
		.08	2,0	.12	3,0	9030H		PR 122-079 HR Tan	.18	4,5						
		.12	3,0	.16	4,0	9032H		PR 122-118 HR Tan	.22	5,6	.06	1,6	.25	6,4	78	2
		.16	4,0	.19	5,0	9034H		PR 122-157 HR Tan	.26	6,5						
		.22	5,5	.26	6,5	9038H		PR 122-217 HR Tan	.32	8,0						
.142	3,6	.05	1,2	.08	2,1	9044H		PR 142-047 HR Tan	.14	3,5						
		.08	2,1	.12	3,0	9046H		PR 142-083 HR Tan	.18	4,5						
		.11	2,7	.14	3,6	9048H		PR 142-106 HR Tan	.20	5,0	.06	1,6	.25	6,4	118	1
		.12	3,0	.16	4,0	9050H		PR 142-118 HR Tan	.22	5,6						
		.20	5,0	.24	6,0	9058H		PR 161-098 HR Tan	.20	5,0						
.161	4,1	.14	3,5	.18	4,5	9060H		PR 161-138 HR Tan	.24	6,0						
		.18	4,5	.22	5,5	9062H		PR 161-177 HR Tan	.28	7,0	.07	1,8	.32	8,0	196	1
		.22	5,5	.26	6,5	9064H		PR 161-217 HR Tan	.32	8,0						
		.30	7,5	.34	8,5	9068H		PR 161-295 HR Tan	.39	10,0						

Standard color tan (beige).

Material	Nylon 4/6
Flammability Rating	94V-2
Temperature Range	-4°F (-18°C) to 266°F (130°C)



- Molded from Nylon 4/6 94V-2 - **heat resistant to 266°F (130°C)**.
- Automotive **tan** (beige) color.
- Designed for fast and easy installation with no tools - just fingertip pressure required.
- Simply place rivet into the hole and press down on the head to fasten; legs expand to securely fasten components.
- Part Description Key: PR X-Y where X = Mounting Hole Diameter (inches) and Y = minimum Panel Thickness (inches).
- Standard Pack - 1,000/bag.

Quick Specs

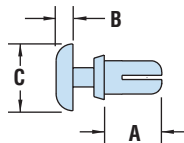


## HEYClip™ Countersunk Type H Rivets

- Flat, **chamfered rivet head** for **easier disassembly** when required.
- Accommodate countersunk hole specification DIN ISO 7721.
- The "H" type rivet is designed with a flat head for fast and easy installation, without any tools.
- Simply place rivet into the hole and press down on the head to fasten.
- Part Description Key: PRH X-Y where X = Mounting Hole Diameter (inches) and Y = minimum Panel Thickness (inches).
- Standard Material: Nylon 6. Nylon 6/6 UL 94V-0 available by special order, consult Heyco.
- Standard Pack - 1,000/bag.

WILL FIT THESE PANELS						PART NO.			DESCRIPTION	PART DIMENSIONS						EXTRACTION FORCE	
MOUNTING HOLE DIA.		ASSEMBLED PANEL THICKNESS				Black	White	V-0 Black *		A Length		B Head Height		C Head Diameter		N	Style
in.	mm.	Min.	Max.	in.	mm.					in.	mm.	in.	mm.	in.	mm.		
<b>PRH Series</b>																	
.102	2,6	.22	5,5	.26	6,5	<b>9118</b>	<b>9119</b>	<b>9118F</b>	PRH 102-217	.33	8,5	.03	0,7	.18	4,6	49	1
		.04	1,0	.08	2,0	<b>9156</b>	<b>9157</b>	<b>9156F</b>	PRH 122-039	.14	3,5						
		.08	2,0	.12	3,0	<b>9158</b>	<b>9159</b>	<b>9158F</b>	PRH 122-079	.18	4,5						
		.12	3,0	.16	4,0	<b>9160</b>	<b>9161</b>	<b>9160F</b>	PRH 122-118	.22	5,5						
		.16	4,0	.19	5,0	<b>9162</b>	<b>9163</b>	<b>9162F</b>	PRH 122-157	.26	6,5						
		.20	5,0	.24	6,0	<b>9164</b>	<b>9165</b>	<b>9164F</b>	PRH 122-197	.31	7,5						
		.22	5,5	.26	6,5	<b>9166</b>	<b>9167</b>	<b>9166F</b>	PRH 122-217	.32	8,0						
		.26	6,5	.30	7,5	<b>9168</b>	<b>9169</b>	<b>9168F</b>	PRH 122-256	.35	9,0						
.30	7,5	.34	8,5	<b>9170</b>	<b>9171</b>	<b>9170F</b>	PRH 122-295	.39	10,0								
		.04	1,0	.08	2,0	<b>9172</b>	<b>9173</b>	<b>9172F</b>	PRH 142-039	.14	3,5						
		.08	2,0	.12	3,0	<b>9174</b>	<b>9175</b>	<b>9174F</b>	PRH 142-079	.19	4,5						
		.12	3,0	.16	4,0	<b>9176</b>	<b>9177</b>	<b>9176F</b>	PRH 142-118	.22	5,5						
		.14	3,5	.18	4,5	<b>9178</b>	<b>9179</b>	<b>9178F</b>	PRH 142-138	.24	6,0						
		.18	4,5	.22	5,5	<b>9180</b>	<b>9181</b>	<b>9180F</b>	PRH 142-177	.28	7,0						
		.22	5,5	.26	6,5	<b>9182</b>	<b>9183</b>	-	PRH 142-217	.32	8,0						
		.26	6,5	.30	7,5												

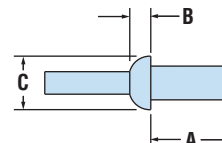
Standard colors black and white.  
\*Black nylon 6/6 UL 94V-0.



STYLE 1

STYLE 2

PRH Series



DR Series



## HEYClip™ Push (aka Drive) Rivets

- Install by placing rivet into hole and pushing the drive pin into the rivet to expand legs and lock in place.
- No tools required.
- Part Description Key: DR X-Y where X = Mounting Hole Diameter (inches) and Y = minimum Panel Thickness (inches).
- Standard Pack - 1,000/bag.

WILL FIT THESE PANELS						PART NO.		DESCRIPTION	PART DIMENSIONS					
MOUNTING HOLE DIA.		ASSEMBLED PANEL THICKNESS				Black	Natural		A Length		B Head Height		C Head Diameter	
in.	mm.	Min.	Max.	in.	mm.				in.	mm.	in.	mm.	in.	mm.
<b>DR Series</b>														
.161	4,1	.10	2,5	.14	3,5	<b>9141</b>	<b>9142*</b>	DR 161-098	.20	5,0	.09	2,2	.31	8,0
		.04	1,0	.38	9,5	<b>9184</b>	<b>9185</b>	DR 189-039	.42	10,7	.06	1,5	.28	7,1
		.16	4,0	.28	7,1	<b>9186</b>	<b>9187</b>	DR 189-158	.38	9,7	.06	1,5	.43	10,9
.218	5,5	.09	2,4	.16	4,0	<b>9188</b>	<b>9189</b>	DR 217-094	.45	11,4	.08	2,0	.37	9,4
		.06	1,5	.25	6,4	<b>9190</b>	<b>9191</b>	DR 252-059	.37	9,3	.19	4,7	.44	11,1
		.28	7,1	.50	12,7	<b>9192</b>	<b>9193</b>	DR 252-280	.62	15,8	.08	2,0	.47	11,9

Standard colors black and natural.  
\*Standard color white.

Quick Specs

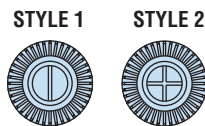
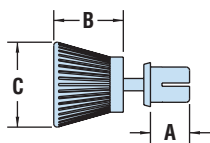
Material	<b>PRH Series</b> - Nylon 6	<b>DR Series</b> - Nylon 6/6
Flammability Rating	94V-2	
Temperature Range	-4°F (-18°C) to 185°F (85°C)	



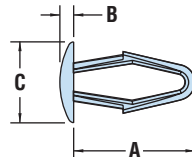
## HEYClip™ Releasable Type T Rivets

WILL FIT THESE PANELS ASSEMBLED				PART NO.		DESCRIPTION	PART DIMENSIONS						STYLE		
MOUNTING HOLE DIA.		PANEL THICKNESS		Black	White		A Length		B Head Height		C Head Diameter				
in.	mm.	Min. in.	Max. mm.			in.	mm.	in.	mm.	in.	mm.				
<b>KR Series</b>															
.122	3,1	.04	1,0	.08	2,0	<b>9088</b>	<b>9089</b>	KR 122-039	.14	3,5					
		.08	2,0	.12	3,0	<b>9090</b>	<b>9091</b>	KR 122-079	.18	4,5					
		.12	3,0	.16	4,0	<b>9092</b>	<b>9093</b>	KR 122-118	.22	5,5					
		.16	4,0	.20	5,0	<b>9094</b>	<b>9095</b>	KR 122-157	.26	6,5	.32	8,0	.39	10,0	1
		.20	5,0	.24	6,0	<b>9194</b>	<b>9195</b>	KR 122-197	.30	7,5					
		.22	5,5	.26	6,5	<b>9096</b>	<b>9097</b>	KR 122-217	.32	8,0					
.142	3,6	.04	1,0	.08	2,0	<b>9098</b>	<b>9099</b>	KR 142-039	.14	3,5					
		.08	2,0	.12	3,0	<b>9100</b>	<b>9101</b>	KR 142-079	.18	4,5					
		.12	3,0	.16	4,0	<b>9102</b>	<b>9103</b>	KR 142-118	.22	5,5					
		.14	3,5	.18	4,5	<b>9104</b>	<b>9105</b>	KR 142-137	.24	6,0	.32	8,0	.39	10,0	2
		.18	4,5	.22	5,5	<b>9106</b>	<b>9107</b>	KR 142-177	.28	7,0					
		.22	5,5	.26	6,5	<b>9196</b>	<b>9197</b>	KR 142-217	.32	8,0					
.161	4,1	.10	2,5	.14	3,5	<b>9108</b>	<b>9109</b>	KR 161-098	.20	5,0					
		.14	3,5	.18	4,5	<b>9110</b>	<b>9111</b>	KR 161-137	.24	6,0					
		.18	4,5	.22	5,5	<b>9112</b>	<b>9113</b>	KR 161-177	.28	7,0					
		.22	5,5	.26	6,5	<b>9114</b>	<b>9115</b>	KR 161-217	.32	8,0	.32	8,0	.47	12,0	2
		.26	6,5	.30	7,5	<b>9198</b>	<b>9199</b>	KR 161-256	.35	9,0					
		.30	7,5	.34	8,5	<b>9116</b>	<b>9117</b>	KR 161-295	.39	10,0					

Standard colors black and white.



KR Series



DF Series



- The “T” style rivet is designed with a **large finger grip**, knob-shaped head for optimal installation and removal by simply pushing or pulling the rivet from the hole.
- Can be used multiple times.
- Part Description Key: KR X-Y where X = Mounting Hole Diameter (inches) and Y = minimum Panel Thickness (inches).
- Standard Material: Nylon 6. Nylon 6/6 UL 94V-0 available by special order, consult Heyco.
- Standard Pack - 1,000/bag.

## HEYClip™ Drive Fasteners

WILL FIT THESE PANELS ASSEMBLED				PART NO.		DESCRIPTION	PART DIMENSIONS							
MOUNTING HOLE DIA.		PANEL THICKNESS		Black	Natural		A Length		B Head Height		C Head Diameter			
in.	mm.	Min. in.	Max. mm.			in.	mm.	in.	mm.	in.	mm.			
<b>DF Series</b>														
.125	3,2	.04	1,0	.18	4,5	<b>9201</b>	<b>9202</b>	DF 125-039	.51	13,0	.06	1,5	.31	8,0
.154	3,9	.04	1,0	.20	5,0	<b>9203</b>	<b>9204</b>	DF 154-039	.55	14,0	.06	1,6	.35	9,0
.185	4,7	.04	1,0	.22	5,5	<b>9205</b>	<b>9206</b>	DF 185-039	.59	15,0	.07	1,7	.39	10,0
						<b>9126</b>	<b>9127</b>	DF 185-039-1	.59	15,0	.11	2,9	.43	11,0
.250	6,4	.06	1,5	.26	6,5	<b>9128</b>	<b>9129</b>	DF 250-059	.67	17,0	.08	2,0	.47	12,0
.307	7,8	.06	1,5	.28	7,0	<b>9207</b>	<b>9208</b>	DF 307-059	.75	19,0	.09	2,2	.55	14,0
.217	5,5	.24	6,0	.35	9,0	<b>9209</b>	<b>9210</b>	DF 217-236	.71	18,0	.08	2,0	.47	12,0

Standard colors black and natural.

	KR Series	DF Series
Material	Nylon 6	Acetal (POM)
Flammability Rating	94V-2	94-HB
Temperature Range	-.4°F (-18°C) to 185°F (85°C)	-.4°F (-18°C) to 220°F (104°C)

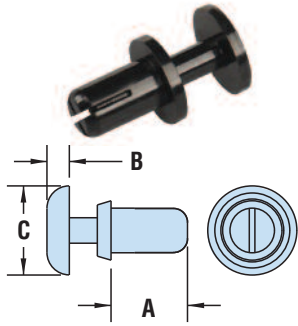
- Heyco Drive Fasteners help secure and fasten components and/or panels to a wide variety of materials such as wood, metal, particle board, plastic and rubber.
- Hollow body design increases flexibility, for easy installation.
- Part Description Key: DF XXX-YYY where XXX = Mounting Hole Diameter (inches) and YYY = minimum Panel Thickness (inches).

Quick Specs

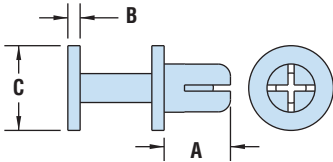


## HEYClip™ Type P Snap Rivets

Polysulfone High Temperature Snap Rivets



PRP Series Style 1



PRP Series Style 2

WILL FIT THESE PANELS						PART NO.	DESCRIPTION	PART DIMENSIONS						STYLE
MOUNTING HOLE DIA.	ASSEMBLED PANEL THICKNESS				Black			A Length	B Head Height		C Head Diameter			
	in.	mm.	Min. in.	Max. mm.					in.	mm.	in.	mm.		

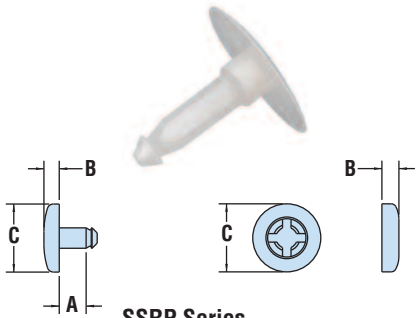
### PRP Series

		.078	2.0	.118	3.0	<b>9349</b>	PRP 122-079	.18	4,5						
.122	3,1	.118	3.0	.157	4.0	<b>9350</b>	PRP 122-118	.22	5,6	.06	1,6	.25	6,4	1	
.161	4,1	.157	4.0	.197	5.0	<b>9351</b>	PRP 122-157	.26	6,5	.04	1,0	.28	7,0	2	

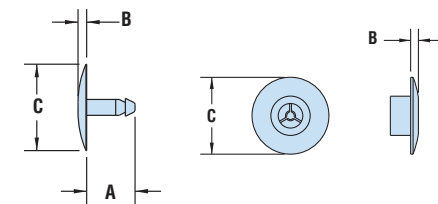
Standard color black.

## HEYClip™ Shorty Snap Rivets

Two Piece Snap Together Rivets



SSRP Series



SSRPT Series

WILL FIT THESE PANELS						PART NO.	DESCRIPTION	PART DIMENSIONS						STYLE
MOUNTING HOLE DIA.	ASSEMBLED PANEL THICKNESS				Natural			A Length	B Head Height		C Head Diameter			
	in.	mm.	in.	mm.					in.	mm.	in.	mm.		

### SSRP Series - Pin fits a .125" (3,2 mm) diameter hole

		.030	0,8			<b>4064</b>	SSRP-030	.06	1,6						
		.062	1,6			<b>4065</b>	SSRP-062	.10	2,4						
		.100	2,5			<b>4069</b>	SSRP-100	.13	3,4						
.125	3,2	.125	3,2			<b>4071</b>	SSRP-125	.16	4,0	.09	2,3	.40	10,2	1	
		.187	4,8			<b>4073</b>	SSRP-187	.22	5,6						
		.250	6,4			<b>4075</b>	SSRP-250	.28	7,2						

FEMALE CAP for the above parts

SSRC

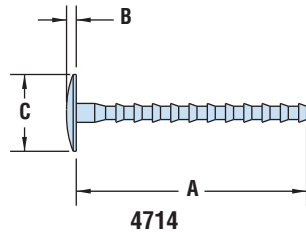
						<b>4077</b>	SSRC	n/a	.10	2,5	.40	10,2	2		
--	--	--	--	--	--	-------------	------	-----	-----	-----	-----	------	---	--	--

### SSRPT Series - Cap fits a .320" (8,1 mm) diameter hole

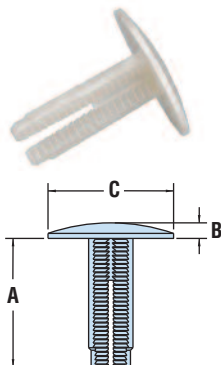
		.170 - .190	4,3 - 4,8			<b>4715</b>	SSRPT-190	.21	5,3						
		.220 - .240	5,6 - 6,1			<b>4716</b>	SSRPT-220	.26	6,6	.06	1,6	.40	10,2	3	
		.320 - .340	8,1 - 8,6			<b>4717</b>	SSRPT-340	.35	8,9						
.320	8,1	.320 - .600	8,1 - 15,2			<b>4718</b>	SSRPT-600	.63	16,0	.06	1,6				
		ADJUSTABLE				<b>4714</b>	SSRPT-ADJ	1.50	38,1	.06	1,6	.50	12,7	4	
		FEMALE CAP for the above parts				<b>4719</b>	SSRCT	n/a	.06	1,6	.63	15,9	5		

Standard color natural.

## HEYClip™ Ratchet Rivets



4714



RR Series

WILL FIT THESE PANELS						PART NO.	DESCRIPTION	PART DIMENSIONS						STYLE
MOUNTING HOLE DIA.	ASSEMBLED PANEL THICKNESS				Natural			A Length	B Head Height		C Head Diameter			
	in.	mm.	Min. in.	Max. mm.					in.	mm.	in.	mm.		

### RR Series

		.235	6,0	.297	7,5	<b>12480</b>	RR 0297-41	.23	5,7						
		.345	8,8	.500	12,7	<b>12481</b>	RR 0500-41	.34	8,7						
		.500	12,7	.813	20,7	<b>12482</b>	RR 0813-41	.49	12,4						
		.780	19,8	1.375	34,9	<b>12483</b>	RR 1375-41	.77	19,5						
.281	7,1	.235	6,0	.298	7,6	<b>12484</b>	RR 0298-75	.23	5,7						
		.345	8,8	.500	12,7	<b>12485</b>	RR 0500-75	.34	8,7						
		.500	12,7	.812	20,6	<b>12486</b>	RR 0812-75	.49	12,4	.09	2,4	.75	19,1		
		.780	19,8	1.375	34,9	<b>12487</b>	RR 1375-75	.77	19,5						

Standard color natural.

Material	Polysulfone (PSU)	Shorty Snap & Ratchet Rivet
Flammability Rating	94-HB	Nylon 6/6
Temperature Range	32°F (0°C) to 302°F (150°C)	94 V-2
		32°F (0°C) to 185°F (85°C)

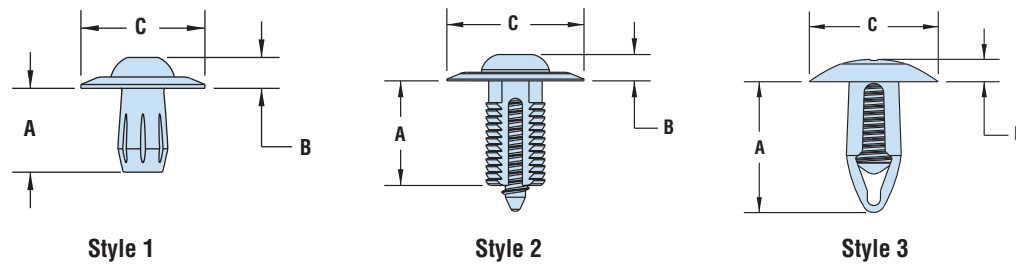




## HEYClip™ Unscrewing Snap Rivets

WILL FIT THESE PANELS						PART NO.	DESCRIPTION	PART DIMENSIONS						STYLE
MOUNTING HOLE DIA.		ASSEMBLED PANEL THICKNESS						A Length		B Head Height		C Head Diameter		
in.	mm.	Min. in.	Max. mm.	in.	mm.			in.	mm.	in.	mm.	in.	mm.	
<b>HUSR Series</b>														
.197	5,0	.059	1,5	.236	6,0	<b>4330</b>	HUSR 197-158	.43	11,0	.15	3,9	.47	12,0	1
.236	6,0					<b>4331</b>	HUSR 236-059	.43	11,0	.15	3,9	.63	16,0	
.315	8,0	.118	3,0	.394	10,0	<b>4332</b>	HUSR 315-118	.55	14,0	.16	4,0	.79	20,0	2
		.276	7,0	.315	8,0	<b>4333</b>	HUSR 315-276	.80	20,3	.14	3,6	.79	20,0	

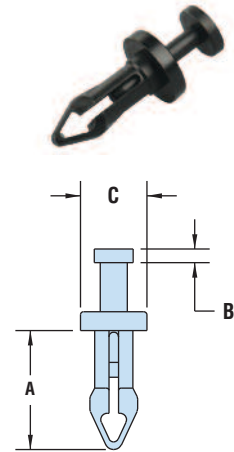
Standard color black.



## HEYClip™ Mini Tough Rivets

WILL FIT THESE PANELS						PART NO.	DESCRIPTION	PART DIMENSIONS					
MOUNTING HOLE DIA.		ASSEMBLED PANEL THICKNESS						A Length		B Head Height		C Head Diameter	
in.	mm.	Min. in.	Max. mm.	in.	mm.			in.	mm.	in.	mm.	in.	mm.
<b>MTR Series</b>													
.125	3,2	.155	3,9	.180	4,6	<b>12475</b>	MTR 180-125	.37	9,4	.05	1,3	.22	5,5
.150	3,8	.265	6,7	.290	7,4	<b>12477</b>	MTR 290-150	.47	11,9	.05	1,3	.30	7,6

Standard color black.



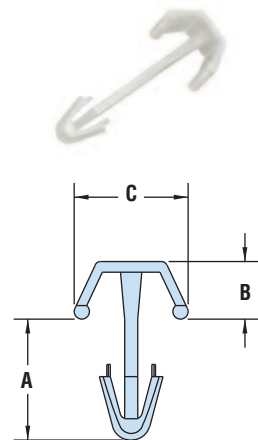
MTR Series

## HEYClip™ Mounting Buttons

WILL FIT THESE PANELS						PART NO.	DESCRIPTION	PART DIMENSIONS					
MOUNTING HOLE DIA.		ASSEMBLED PANEL THICKNESS						A Length		B Head Height		C Head Diameter	
in.	mm.	Min. in.	Max. mm.	in.	mm.			in.	mm.	in.	mm.	in.	mm.
<b>HMP Series</b>													
.156	4,0	.031	0,8	.100	2,4	<b>4251</b>	HMP 156-031	.24	6,1				
		.094	2,4	.157	4,0	<b>4252</b>	HMP 156-094	.30	7,7				
		.189	4,8	.220	5,6	<b>4253</b>	HMP 156-189	.40	10,1				
		.220	5,6	.312	7,1	<b>4254</b>	HMP 156-220	.43	10,9				
		.312	7,9	.375	9,5	<b>4255</b>	HMP 156-312	.52	13,2	.19	4,8	.38	9,5
		.375	9,5	.437	11,1	<b>4256</b>	HMP 156-375	.58	14,8				
		.437	11,1	.500	12,7	<b>4257</b>	HMP 156-437	.65	16,4				
		.500	12,7	.563	14,3	<b>4258</b>	HMP 156-500	.71	18,0				
		.563	14,3	.625	15,9	<b>4259</b>	HMP 156-563	.77	19,6				

Standard color natural.

	HUSR & HMP	MTR
Material	Nylon 6/6	Heat stabilized Nylon 6
Flammability Rating	94V-2	94 V-2
Temperature Range	32°F (0°C) to 185°F (85°C)	32°F (0°C) to 230°F (110°C)



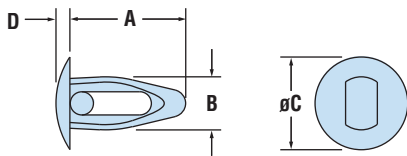
HMP Series



## HEYClip™ Nylon Arrow Clips

### Maximum Assembled Panel Sequence

- **Hollow body design** allows the clip to compress through the mounting hole, then expand back to original shape to lock assembled components securely (PN 0306 does not have a hollow body).
- May be disassembled and reused.
- Offer a low cost way to assemble metal, plastic, composite, wood, and other thin gauge materials.
- Snap into mounting holes with fingertip pressure—no tools required.
- Vibration, abrasion, and corrosion resistant.



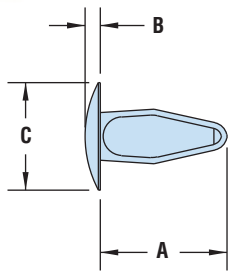
AC/ACT Series

ASSEMBLED PANEL THICKNESS RANGE		MOUNTING HOLE DIAMETER RANGE				PART NO.		DESCRIPTION	PART DIMENSIONS													
Maximum Minimum		Maximum Minimum		Maximum Minimum		Natural	Black		A		B		C		D							
in.	mm.	in.	mm.	in.	mm.				in.	mm.	Length	Clip Dia.	Head Dia.	Head Height	in.	mm.	in.	mm.				
<b>AC Series</b> For combined Panel Thickness $\bar{\leq}$ .250" (6,4 mm)																						
.10	2,5	.04	1,0	.190	4,8	.180	4,6	<b>0325</b>	<b>0325B</b>	AC 1996	.45	11,4	.22	5,5	.36	9,1	.06	1,5				
				.122	3,1	.118	3,0	<b>0315</b>	<b>0315B</b>	AC 15	.39	9,9	.15	3,8								
				.135	3,4	.130	3,3	<b>0302</b>	<b>0302B</b>	AC 2	.38	9,7	.16	4,1	.28	7,1	.08	2,0				
				.165	4,2	.160	4,1	<b>0318</b>	<b>0318B</b>	AC 18 *	.40	10,2	.19	4,7								
				.192	4,9	.182	4,6	<b>0301</b>	<b>0301B</b>	AC 1	.42	10,5	.23	5,7	.36	9,1	.06	1,5				
				.212	5,4	.192	4,9	<b>0328</b>	<b>0328B</b>	AC 28	.45	11,4	.24	6,0	.38	9,5						
				.223	5,7	.213	5,4	<b>0307</b>	<b>0307B</b>	AC 7	.45	11,4	.22	5,6	.37	9,4	.06	1,5				
				.14	3,6	.130	3,3	<b>0313</b>	<b>0313B</b>	AC 13	.32	8,1	.16	4,1	.28	7,1						
				.15	3,7	.161	4,1	.151	3,8	<b>0304</b>	<b>0304B</b>	AC 4	.40	10,2	.18	4,6	.37	9,4				
				.16	4,1	.223	5,7	.213	5,4	<b>0305</b>	<b>0305B</b>	AC 5	.52	13,2	.25	6,3						
						.17	4,2	.192	4,9	.182	4,6	<b>0311</b>	<b>0311B</b>	AC 11	.52	13,2	.21	5,2	.63	15,9		
				.19	4,7	.223	5,7	.213	5,4	<b>0326</b>	<b>0326B</b>	AC 1668	.49	12,5	.25	6,3						
						.13	3,2	.260	6,6	.250	6,4	<b>0309</b>	<b>0309B</b>	AC 9	.58	14,6	.29	7,4	.48	12,3	.07	1,8
				.25	6,4	.260	6,6	.250	6,4	<b>0321</b>	<b>0321B</b>	AC 21**	.63	16,0	.28	7,1	.50	12,7	.09	2,2		
<b>ACT Series</b> For combined Panel Thickness $>$ .250" (6,4 mm)																						
.30	7,6	.29	7,4	.150	3,8	.145	3,7	<b>0314</b>	<b>0314B</b>	AC 14	.53	13,5	.20	5,0	.27	6,9	.07	1,7				
.33	8,4	.31	7,9	.192	4,9	.182	4,6	<b>0306</b>	<b>0306B</b>	AC 6**	.55	14,0	.23	5,7	.38	9,7	.06	1,5				
.34	8,6	.06	1,6	.335	8,5	.320	8,1	<b>0317</b>	<b>0317B</b>	AC 17	.90	22,9	.38	9,5	.68	17,3	.07	1,7				
.38	9,7	.36	9,1	.260	6,6	.250	6,4	<b>0316</b>	<b>0316B</b>	AC 16	.81	20,6	.28	7,0	.61	15,5						
.75	19,1	.50	12,7	.260	6,6	.250	6,4	<b>0324</b>	<b>0324B</b>	AC 24**	1.14	28,8	.29	7,3								

Standard color natural. Consult Heyco for black and other colors.

\*AC 18 minimum panel thickness is .03" (0,8 mm), head height is .08" (2,0 mm)

\*\*Webbed, not hollow body.



HMB Series

## HEYClip™ Shorty Mounting Buttons

ASSEMBLED PANEL THICKNESS RANGE		MOUNTING HOLE DIAMETER RANGE				PART NO.		DESCRIPTION	PART DIMENSIONS									
Maximum Minimum		Maximum Minimum		Maximum Minimum		Natural	Black		A		B		C		D			
in.	mm.	in.	mm.	in.	mm.				Length	Clip Dia.	Head Dia.	Head Height	in.	mm.	in.	mm.	in.	mm.
<b>HMB Series</b>																		
.10	2,5	.08	2,0	.127	3,2	.122	3,1	<b>4199</b>	<b>4199B</b>	HMB 125-06	.33	8,4	.09	2,2	.28	7,1	.05	1,2
.16	4,0	.11	2,9	.141	3,6	.131	3,3	<b>4200</b>	<b>4200B</b>	HMB 136-06	.44	11,1	.13	3,2	.41	10,3	.07	1,7
.16	4,0	.10	2,5	.192	4,9	.181	4,6	<b>4201</b>	<b>4201B</b>	HMB 187-06	.43	10,9	.16	4,0	.50	12,7	.09	2,2

Standard color natural and black.

Quick Specs

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C)



## HEYClip™ Nylon Kayak Clips

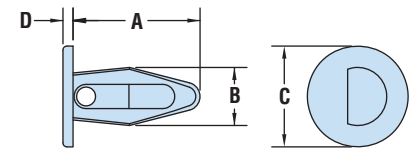
Maximum Assembled Panel Sequence

ASSEMBLED PANEL THICKNESS RANGE				MOUNTING HOLE DIAMETER RANGE				PART NO.	DESCRIPTION	PART DIMENSIONS								Head Type	Style
Maximum		Minimum		Maximum		Minimum				Natural	A		B		C		D		
in.	mm.	in.	mm.	in.	mm.	in.	mm.		Length	Clip Dia.	Head Dia.	Head Height	in.	mm.	in.	mm.	in.	mm.	
<b>KC Series</b>																			
.09	2,3	.06	1,5	.140	3,6	.135	3,4	<b>4272</b>	KC 09-14	.33	8,4	.16	4,1	.30	7,6	.06	1,5	TRUSS	
.09	2,3	.06	1,5	.141	3,6	.131	3,3	<b>4273</b>	KC 09-14-1	.27	6,9	.16	4,1	.40	10,2	.15	3,8	ROUND	2
.10	2,5	.08	2,0	.127	3,2	.123	3,1	<b>4274</b>	KC 10-13	.33	8,4	.13	3,3	.27	6,9	.04	1,0	TRUSS	
.13	3,3	.08	2,0	.141	3,6	.131	3,3	<b>4275</b>	KC 13-14	.37	9,4	.17	4,3	.41	10,4	.10	2,5	PAN	1
				.205	5,2	.175	4,4	<b>4276</b>	KC 13-21	.43	10,9	.21	5,3	.50	12,7	.25	6,4	ROUND	2
.13	3,3	.09	2,3	.200	5,1	.185	4,8	<b>4277</b>	KC 13-20	.44	11,2	.21	5,3	.37	9,4	.05	1,3	BINDING	
				.220	5,6	.200	5,1	<b>4278</b>	KC 14-15	.43	10,9	.16	4,1	.30	7,6	.10	2,5	ROUND	1
.14	3,6	.07	1,8	.150	3,8	.125	3,2	<b>4279</b>	KC 16-19	.43	10,9	.21	5,3	.37	9,4	.06	1,5	TRUSS	
.16	4,1	.10	2,5	.192	4,9	.182	4,6	<b>4279</b>	KC 16-19	.43	10,9	.21	5,3	.37	9,4	.06	1,5	TRUSS	
				.220	5,6	.185	4,7	<b>4282</b>	KC 16-20	.44	11,2	.21	5,3	.38	9,7	.07	1,5	BINDING	2
.21	5,3	.09	2,3	.220	5,6	.200	5,1	<b>4283</b>	KC 21-22	.50	12,7	.24	6,1	.52	13,2	.07	1,8	PAN	
				.275	7,0	.240	6,1	<b>4284</b>	KC 21-28	.63	16,0	.29	7,4	.50	12,7	.05	1,3	BINDING	1
.22	5,6	.10	2,5	.280	7,1	.245	6,2	<b>4285</b>	KC 22-28	.63	16,0	.29	7,4	.86	21,8	.09	2,3	TRUSS	
				.260	6,6	.240	6,1	<b>4286</b>	KC 22-26	.46	11,7	.29	7,4	.45	11,4	.06	1,5	PAN	

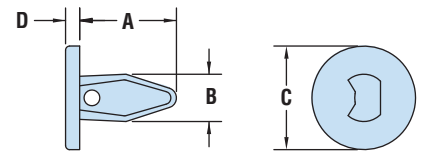
Standard color natural. Consult Heyco for black and other colors.



- A low cost **replacement for screws and rivets**.
- Snap into round mounting holes.
- Fasten securely into a variety of materials.
- Ideal for assembling lightweight panels and components.



Style 1



Style 2



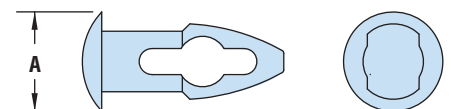
## HEYClip™ Nylon Holster Clips

Mounting Hole Diameter/Assembled Panel Thickness Sequence

MOUNTING HOLE DIA.		ASSEMBLED PANEL THICKNESS		PART NO.	DESCRIPTION	HEAD DIAMETER	
in.	mm.	in.	mm.			Natural	in.
<b>HHC Series</b>							
.219	5,6	.093	2,3	<b>4287</b>	HHC 09-22	.34	8,6
		.125	3,3	<b>4289</b>	HHC 13-22		
		.156	4,1	<b>4292</b>	HHC 16-22		
		.187	4,8	<b>4294</b>	HHC 19-22		
		.219	5,5	<b>4295</b>	HHC 22-22		
		.250	6,4	<b>4296</b>	HHC 25-22		
		.281	7,1	<b>4297</b>	HHC 28-22		
		.312	7,9	<b>4298</b>	HHC 31-22		
		.343	8,6	<b>4299</b>	HHC 34-22		
		.375	9,7	<b>4322</b>	HHC 38-22		
.250	6,4	.093	2,3	<b>4288</b>	HHC 09-25	.50	12,7
		.156	4,1	<b>4293</b>	HHC 16-25	.31	7,9

Standard color natural. Consult Heyco for black and other colors.

- Holster shaped interior allows the part to collapse more completely, for assembly with just **fingertip pressure**.
- Tapered, bullet-style point **slides easily** into any mounting hole.
- Angled panel locking section **takes up slack** to provide for a tight assembly.
- The design allows for a relatively large clip-diameter-to-hole-size ratio, resulting in **higher retention force**.
- Consult Heyco for other mounting hole and panel thickness **variations**.



Quick Specs

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Range: 32°F (0°C) to 185°F (85°C)

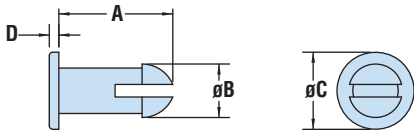


# HEYClip™ Nylon Push-In and Thick Panel Push-In Fasteners

ALL NEW PRODUCTS!

## Assembled Panel Thickness Sequence

- **Slotted leg design** allows for both compression through the mounting hole and then expansion back to original shape—to lock assembled components securely.
- May be disassembled and reused.
- Offer a low cost way to assemble metal, plastic, composite, wood, and other thin gauge materials.
- Snap into mounting holes with fingertip pressure—no tools required.
- Vibration, abrasion, and corrosion resistant.



ASSEMBLED PANEL THICKNESS	MOUNTING HOLE DIA.		PART NO.		DESCRIPTION	PART DIMENSIONS								
	in.	mm.	Natural	NEW! Black		A Length		B Clip Dia.		C Head Dia.		D Head Height		
<b>PF Series</b> For combined Panel Thickness ≤ .250" (6,4 mm)														
.07	1,7	.165	4,2	<b>0351</b>	<b>0351B</b>	PF 065-165	.20	5,1	.20	5,1	.34	8,7	.12	3,1
.09	2,4	.093	2,4	<b>0340</b>	<b>0340B</b>	PF 093-093*	.17	4,3	.11	2,7	.28	7,1	.03	0,7
.10	2,5	.245	6,2	<b>0384</b>	<b>0384B</b>	PF 098-245	.27	6,8	.28	7,1	.50	12,7	.06	1,4
.12	2,9	.125	3,2	<b>0339</b>	<b>0339B</b>	PF 115-125	.20	5,1	.15	3,7	.25	6,4	.04	1,0
.12	3,1	.089	2,3	<b>0341</b>	<b>0341B</b>	PF 121-089*	.21	5,3	.15	3,7	.31	7,9	.04	1,0
		.115	2,9	<b>0347</b>	<b>0347B</b>	PF 121-115	.25	6,2	.14	3,6	.20	5,2		
.12	3,1	.200	5,1	<b>0358</b>	<b>0358B</b>	PF 121-200	.27	6,9	.24	6,1	.47	11,9	.05	1,3
.13	3,4	.175	4,4	<b>0350</b>	<b>0350B</b>	PF 133-175	.27	6,9	.20	5,1	.34	8,7	.04	1,0
.16	4,0	.115	2,9	<b>0343</b>	<b>0343B</b>	PF 156-115	.29	7,4	.14	3,6	.20	5,2	.04	1,0
		.210	5,3	<b>0360</b>	<b>0360B</b>	PF 156-210	.31	7,8	.23	5,8	.47	11,9	.05	1,3
.17	4,3	.260	6,6	<b>0370</b>	<b>0370B</b>	PF 171-260	.36	9,1	.30	7,5	.59	15,1	.06	1,5
.19	4,8	.155	3,9	<b>0342</b>	<b>0342B</b>	PF 190-155	.28	7,1	.18	4,6	.20	5,2	.04	1,0
.24	6,0	.200	5,1	<b>0352</b>	<b>0352B</b>	PF 237-200	.39	9,8	.24	6,0	.47	11,9	.05	1,3
.25	6,4	.200	5,1	<b>0353</b>	<b>0353B</b>	PF 250-200	.42	10,8	.22	5,7	.34	8,7	.06	1,5
		.218	5,5	<b>0362</b>	<b>0362B</b>	PF 250-218	.36	9,1	.28	7,2	.41	10,3	.05	1,1
		.240	6,1	<b>0371</b>	<b>0371B</b>	PF 250-240	.43	10,9	.30	7,5	.59	15,1	.06	1,5

<b>PFT Series</b> For combined Panel Thickness > .250" (6,4 mm)														
.27	6,9	.155	4,0	<b>0303</b>	-	PFT 27-16	.40	10,0	.21	5,3	.38	9,5	.07	1,7
.27	6,9	.240	6,1	<b>0308</b>	-	PFT 27-24	.46	11,7	.30	7,6	.45	11,4	.06	1,5
.28	7,0	.240	6,1	<b>0310</b>	-	PFT 28-24	.46	11,7	.30	7,6	.45	11,4	.04	1,0
.32	8,1	.157	4,0	<b>0312</b>	-	PFT 32-16	.43	10,9	.21	5,3	.39	9,9	.05	1,3
.32	8,1	.118	3,0	<b>0319</b>	-	PFT 32-12	.40	10,2	.15	3,7	.23	5,9	.03	0,8
.34	8,6	.174	4,4	<b>0322</b>	-	PFT 34-17	.51	13,0	.25	6,4	.33	8,4	.07	1,8
.37	9,4	.245	6,2	<b>0323</b>	-	PFT 37-25	.55	14,0	.30	7,6	.59	15,0	.13	3,3
.38	9,7	.200	5,1	<b>0361</b>	-	PFT 38-20	.51	13,0	.24	6,0	.34	8,7	.04	1,0
		.240	6,1	<b>0327</b>	-	PFT 38-24	.56	14,2	.30	7,6	.59	15,0	.06	1,5
.40	10,2	.135	3,4	<b>0329</b>	-	PFT 40-14	.54	13,7	.16	4,1	.28	7,1	.08	2,0
.41	10,3	.275	7,0	<b>0330</b>	-	PFT 41-28	.57	14,5	.32	8,1	.59	15,0	.06	1,5
.43	10,8	.135	3,4	<b>0331</b>	-	PFT 43-14	.64	16,3	.16	4,1	.42	10,7	.09	2,3
.48	12,2	.240	6,1	<b>0332</b>	-	PFT 48-24	.67	17,0	.30	7,6	.59	15,0	.06	1,5
.55	14,0	.180	4,6	<b>0333</b>	-	PFT 55-18	.71	18,0	.23	5,8	.35	8,9	.07	1,8
.70	17,8	.245	6,2	<b>0334</b>	-	PFT 70-25	.90	22,9	.34	8,6	.50	12,7	.08	2,0
.88	22,4	.246	6,3	<b>0335</b>	-	PFT 88-24	1.12	28,5	.28	7,1	.38	9,7	.06	1,5
		.250	6,4	<b>0336</b>	-	PFT 88-25	1.13	28,7	.31	7,9				
.89	22,6	.260	6,6	<b>0337</b>	-	PFT 89-26	.95	24,1	.34	8,6	.41	10,4	.07	1,8
1.00	25,4	.345	8,9	<b>0338</b>	-	PFT 100-35	1.38	35,1	.45	11,4	.50	12,7	.07	1,8
1.02	25,9	.350	8,9	<b>0344</b>	-	PFT 102-35	1.40	35,6	.48	12,2	.50	12,7	.06	1,5

Standard color natural. Consult Heyco for black and other colors.

\*No slot.

Quick Specs

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	32°F (0°C) to 185°F (85°C)



ALL NEW PRODUCTS!

## HEYClip™ Nylon Snap Lock Pins

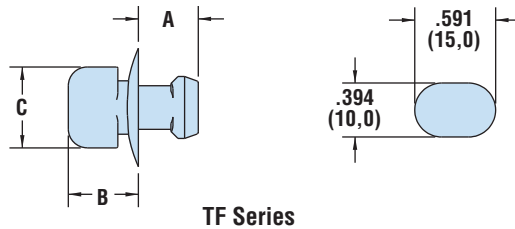
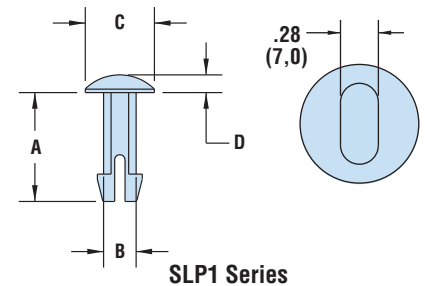
Assembled Panel Thickness Sequence

MOUNTING HOLE DIA.		ASSEMBLED PANEL THICKNESS		PART NO. Natural	DESCRIPTION	PART DIMENSIONS											
in.	mm.	in.	mm.			A Length		B Clip Dia.		C Head Dia.		D Head Height					
.098		2.5															
					<b>SLP1 Series</b>												
		.177	4,5	<b>12040</b>	SLP1-177	.26	6,6										
		.221	5,6	<b>12041</b>	SLP1-221	.30	7,6										
		.236	6,0	<b>12042</b>	SLP1-236	.31	7,9										
		.245	6,2	<b>12043</b>	SLP1-245	.32	8,1										
		.307	7,8	<b>12044</b>	SLP1-307	.39	9,9										
		.316	8,0	<b>12045</b>	SLP1-316	.40	10,0	.09	2,4	.20	5,1	.05	1,3				
		.330	8,4	<b>12046</b>	SLP1-330	.41	10,4										
		.413	10,5	<b>12047</b>	SLP1-413	.49	12,4										
		.638	16,2	<b>12048</b>	SLP1-638	.72	18,3										
		.660	16,8	<b>12049</b>	SLP1-660	.74	18,8										
		.701	17,8	<b>12050</b>	SLP1-701	.78	19,8										

Standard color natural. Consult Heyco for black and other colors.



- Used to fix connectors to the printed circuit board prior to wave soldering.



## HEYClip™ Turn Fastener

MOUNTING SLOT DIA.		WILL FIT THESE PANELS ASSEMBLED PANEL THICKNESS		PART NO. Black	DESCRIPTION	PART DIMENSIONS							
in.	mm.	Min.	Max.			A Length		B Head Height		C Head Length			
.394	10,0	.24	6,0	.28	7,0	<b>9087</b>	TF 394-236	.44	11,1	.51	13,0	.59	15,0

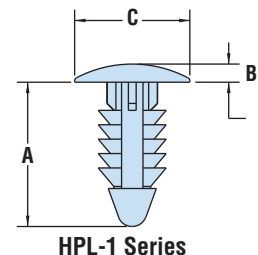
Standard color black.

- For use with combined panel thicknesses between .24" (6,0 mm) and .28" (7,0 mm).
- Part Description Key:  
TF X-YYY where XXX = Mounting Hole Diameter (inches) and YYY = minimum Panel Thickness (inches)

## HEYClip™ Nylon Pawl Lock

MOUNTING HOLE DIA.		PART NO. Natural	DESCRIPTION	PART DIMENSIONS					
in.	mm.			A Length		B Head Height		C Head Diameter	
.250	6,4	<b>10676</b>	HPL - 1	.63	15,9	.08	2,0	.50	12,7

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Range	-4°F (-18°C) to 185°F (85°C)



Quick Specs



## Heyco® Rubber Push-In Bumpers

- Rubber bumpers are designed for through hole installation.
- Designed to fit snugly into your opening and not let air, water, etc. pass through.
- Can also be used as feet.
- For Heyco Adhesive-Backed Bumpers see page 75.
- Part Description Key: RGB X-Y-Z where X = Mounting Hole Diameter (inches), Y = Base Diameter (inches), and Z/32 = Base Height (inches).

PANEL DIMENSIONS				PART NO.	DESCRIPTION	MATERIAL	PART DIMENSIONS							
Mounting Hole Dia.		Maximum Thickness					A Base Diameter	B Base Height	C Insert Diameter		D Insert Height			
in.	mm.	in.	mm.	Black			in.	mm.	in.	mm.	in.	mm.		

### Type H

.203	5,2	.078	2,0	G3116	RGB 203-812-6	Santoprene	.81	20,6	.19	4,7	.22	5,6	.20	5,1
				G3117	RGB 203-812-8	Santoprene	.81	20,6	.25	6,4				
				G3118	RGB 203-812-12	Santoprene	.81	20,6	.38	9,5				

### Type D

.218	5,5	.093	2,4	G2016	RGB 218-406-6	SBR	.41	10,4	.19	4,8	.28	7,1	.09	2,3
.250	6,4	.047	1,2	G2020	RGB 250-500-6	SBR	.50	12,7	.17	4,3	.31	7,9	.19	4,8
.312	7,9	.062	1,6	G2035	RGB 312-375-5	SBR	.38	9,7	.16	4,1	.38	9,7	.16	4,1
.328	8,3	.094	2,4	G2039	RGB 328-846-6	SBR	.85	21,5	.19	4,8	.42	10,7	.27	6,9
.500	12,7	.125	3,2	G2043	RGB 500-1000-6	SBR	1.00	25,4	.19	4,8	.63	16,0	.13	3,3

### Type T1

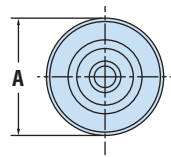
.118	3,0	.098	2,5	G2000	RGB 118-236-4	EPDM	.24	6,1	.12	3,0	.20	5,1	.47	11,9
.177	4,5	.059	1,5	G2006	RGB 177-334-9	SBR	.33	8,4	.30	7,6	.24	6,1	.73	18,5
.218	5,5	.125	3,2	G2017	RGB 218-875-6	SBR	.88	22,4	.17	4,3	.34	8,7	.48	12,2

### Type T2\*

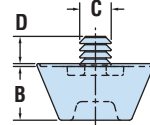
.187	4,7	.047	1,2	G2009	RGB 187-250-6	SBR	.25	6,4	.19	4,7	.23	5,8	.34	8,6
------	-----	------	-----	-------	---------------	-----	-----	-----	-----	-----	-----	-----	-----	-----

Standard color black.

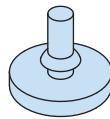
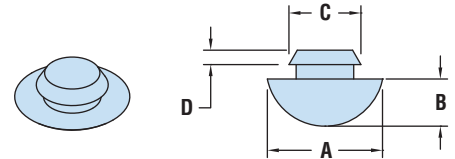
\*Designed for pull through applications.



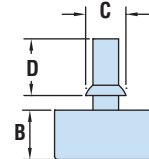
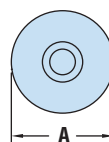
Type H



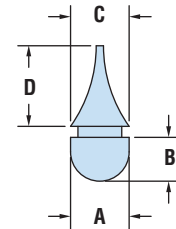
Type D



Type T1



Type T2



Quick  
Specs

Material  
Temperature Range

TPE, SBR, or EPDM  
-40°F (-40°C) to 221°F (105°C)



# Heyco® Rubber Push-In Bumpers



PANEL DIMENSIONS				PART NO.	DESCRIPTION	MATERIAL	PART DIMENSIONS							
Mounting Hole Dia. in.   mm.	Maximum Thickness in.   mm.	Black	Black				A Base Diameter in.   mm.		B Base Height in.   mm.		C Insert Diameter in.   mm.		D Insert Height in.   mm.	

### Type F1

.156	4,0	.031	0,8	<b>G2004</b>	RGB 156-375-3	SBR	.38	9,7	.09	2,3	.22	5,6	.11	2,8
.250	6,4	.062	1,6	<b>G2024</b>	RGB 250-500-5	SBR	.50	12,7	.16	4,1	.31	7,9	.13	3,3
			1,6	<b>G2025</b>	RGB 250-500-8	SBR	.50	12,7	.25	6,4	.34	8,6		
.281	7,1	.078	2,0	<b>G2031</b>	RGB 281-562-4	SBR	.56	14,2	.13	3,3	.38	9,7	.16	4,1
			3,2	<b>G2032</b>	RGB 281-625-11	SBR	.63	16,0	.34	8,6	.44	11,2	.17	4,3
.500	12,7	.188	4,8	<b>G2044</b>	RGB 500-1000-10	SBR	1.00	25,4	.31	7,9	.69	17,5	.19	4,8

### Type F2

.187	4,7	.062	1,6	<b>G2012</b>	RGB 187-375-4	SBR	.38	9,7	.13	3,3	.25	6,4	.13	3,3
.188	4,8	.062	1,6	<b>G2013</b>	RGB 188-500-3	Nitrile	.50	12,7	.09	2,3	.25	6,4	.19	4,8
.250	6,4	.050	1,3	<b>G2021</b>	RGB 250-562-12	SBR	.56	14,2	.38	9,7	.34	8,6	.27	6,9
			1,6	<b>G2022</b>	RGB 250-375-4	SBR	.38	9,7	.13	3,3	.31	7,9	.06	1,5
			3,2	<b>G2023</b>	RGB 250-375-4R*									
.281	7,1	.047	1,2	<b>G2029</b>	RGB 281-500-2	Nitrile	.50	12,7	.06	1,5	.38	9,7	.16	4,1
			1,2	<b>G2030</b>	RGB 281-500-4	SBR	.50	12,7	.13	3,3	.38	9,7	.16	4,1
.312	7,9	.047	1,2	<b>G2034</b>	RGB 312-1250-3	SBR	1.25	31,8	.09	2,3	.44	11,2	.08	2,0
			2,0	<b>G2036</b>	RGB 312-875-4	SBR	.88	22,4	.13	3,3	.50	12,7	.06	1,5

### Type F3

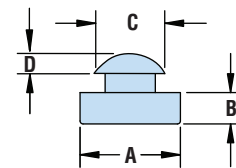
.156	4,0	.109	2,8	<b>G2007</b>	RGB 156-500-2	SBR	.50	12,7	.06	1,5	.25	6,4	.08	2,0
.188	4,8	.047	1,2	<b>G2010</b>	RGB 188-312-4	SBR	.31	7,9	.13	3,3	.25	6,4	.09	2,3
.187	4,7	.050	1,3	<b>G2011</b>	RGB 187-375-8	SBR	.38	9,7	.25	6,4	.25	6,4	.09	2,3
.188	4,8	.078	2,0	<b>G2014</b>	RGB 188-338-6**	SBR	.34	8,6	.17	4,3	.25	6,4	.30	7,6
.250	6,4	.047	1,2	<b>G2019</b>	RGB 250-437-6	SBR	.44	11,2	.19	4,8	.31	7,9	.13	3,3
.312	7,9	.094	2,4	<b>G2037</b>	RGB 312-625-8	SBR	.63	16,0	.25	6,4	.38	9,7		

### Special Bumpers NEW!

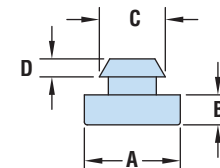
.148	3,8	.125	3,3	<b>G2003</b>	RGB 148-310-1	TPE	.31	7,9	.06	1,5	.17	4,3	.14	3,6
.180	4,6	.062	1,6	<b>G2005</b>	RGB 180-310-3	TPE	.31	7,9	.09	2,3	.24	6,1	.12	3,0
.238	6,0	.075	1,9	<b>G2015</b>	RGB 238-620-6**	TPE	.53	13,4	.18	4,6	.29	7,4	.34	8,6
.281	7,1	.051	1,3	<b>G2028</b>	RGB 281-620-6**	TPE	.62	15,7	.20	5,1	.34	8,6	.16	4,1
.378	9,6	.063	1,6	<b>G2038</b>	RGB 378-500-15**	TPE	.50	12,7	.48	12,2	.50	12,7	.14	3,6

Standard color black. \*Part number G2023 has a round insertion head. \*\*Part has a hollow core.

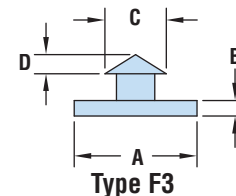
- Rubber bumpers are designed for through hole installation.
- Designed to fit snugly into your opening and not let air, water, etc. pass through.
- Can also be used as feet.
- For Heyco Adhesive-Backed Bumpers see page 75.
- Part Description Key: RGB X-Y-Z where X = Mounting Hole Diameter (inches), Y = Base Diameter (inches), and Z/32 = Base Height (inches).



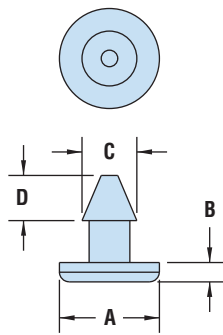
Type F1



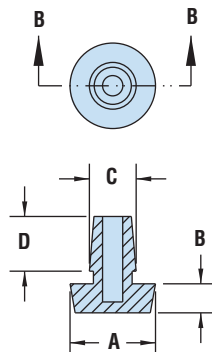
Type F2



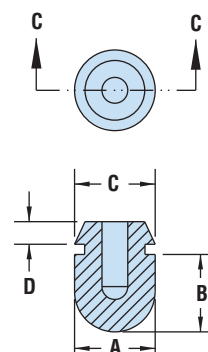
Type F3



G2003 & G2005



G2015 & G2028



G2038

Material	SBR or Nitrile
Temperature Range	-40°F (-40°C) to 221°F (105°C)

Quick Specs



- Bumpers can be used as mounting feet to prevent equipment from sliding or moving.
- Designed for through hole installation.
- 60-70 Durometer Range.
- 29 sizes available that will accommodate various mounting holes and panel thicknesses.
- Provide vibration dampening.

## Heyco® Screw-In Rubber Pocket Bumpers

PART DIMENSIONS								BLACK PART NO.		E	
A Outside Diameter		B Overall Height		C Recess Diameter		D Recess Depth		No Washer	With Steel Washer	Fastener Hole Dia.*	
in.	mm.	in.	mm.	in.	mm.	in.	mm.			in.	mm.

### Type RS

.50	12,7	.25	6,4	.25	6,4	.16	4,0	-	G2201	.13	3,2
.63	15,9	.38	9,5	.25	6,4	.19	4,7	-	G2205		
.75	19,1	.38	9,5	.32	7,9	.19	4,7	-	G2209	.16	4,0
.81	20,6	.72	18,3	.38	9,5	.28	7,1	-	G2213	.22	5,5
1.00	25,4	.81	20,6	.25	6,4	.44	11,1	-	G2217	.13	3,2
		1.00	25,4	.31	7,9	.63	15,9	G2220	G2221	.16	4,0
1.09	27,7	.63	15,9	.44	11,1	.41	10,3	-	G2225	.19	4,7

### Type RR

.50	12,7	.25	6,4	.25	6,4	.16	4,0	-	G2229	.09	2,4
.75	19,1	.56	14,3	.38	9,5	.25	6,4	-	G2233	.19	4,7
		.75	19,1	.31	7,9	.25	6,4	-	G2237	.13	3,2
.81	20,6	.81	20,6	.47	11,9	.44	11,1	-	G2241	.25	6,4
.94	23,8	.35	8,9	.38	9,5	.18	4,6	-	G2245	.19	4,7
		.38	9,5	.38	9,5	.22	5,5	G2244	-		
.97	24,6	.34	8,7	.38	9,5	.19	4,7	-	G2249	.22	5,5
1.00	25,4	.44	11,1	.38	9,5	.19	4,7	-	G2253		
		.50	12,7	.50	12,7	.25	6,4	-	G2257		
1.25	31,8	1.25	31,8	.38	9,5	.75	19,1	-	G2267	.25	6,4
		1.88	47,6	.38	9,5	.75	19,1	-	G2271	.19	4,7
1.50	38,1	.63	15,9	.50	12,7	.34	8,7	G2278	G2275		
		.75	19,1	.47	11,9	.50	12,7	-	G2283	.25	6,4
1.70	43,2	1.12	28,4	.60	15,2	.72	18,3	G2286	-	.38	9,6
1.71	44,5	1.66	44,5	.62	15,9	.50	12,7	G2290			
2.50	63,5	1.00	25,4	1.13	28,6	.50	12,7	G2294	-	.38	9,6
		2.00	50,8	1.13	28,6	1.25	28,6	G2296 <sup>†</sup>			
G2298 <sup>†</sup>	G2302										

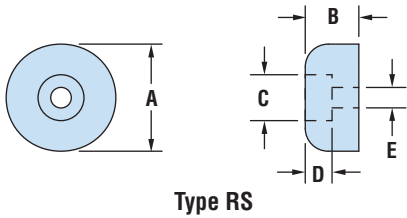
### Type S

1.00	25,4	.50	12,7	.36 / .43	9,0 / 10,9	.20 / .16	5,0 / 4,1	-	G2307	.19	4,7
1.50	38,1	.75	19,1	.75	19,1	.38	9,5	-	G2311	.25	6,4

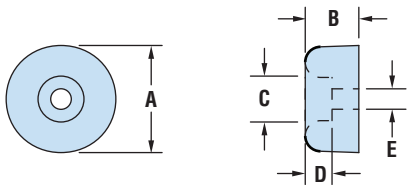
Standard color black. Standard material SBR (Styrene Butadiene Rubber), 60-70 durometer.

\*Fastener not included.

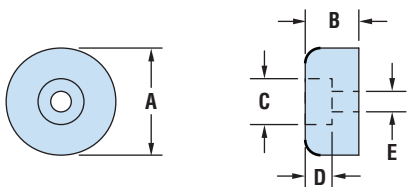
<sup>†</sup>Part Nos. G2296 and G2298 are made from White SBR, 60-70 durometer.



Type RS



Type RR



Type S

Quick Specs

Material  
Temperature Range

SBR  
-40°F (-40°C) to 221°F (105°C)



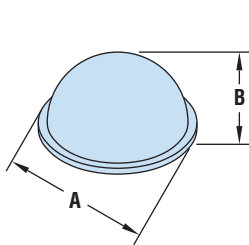


## Heyco® Polyurethane Adhesive-Back Bumpers

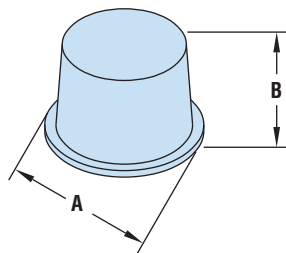
PART DIMENSIONS				PART NO.		DESCRIPTION	Pieces per Pad
A Diameter		B Height		Clear	Black		
in.	mm.	in.	mm.				
<b>HSA Series</b> Hemi							
.25	6,4	.06	1,6	<b>N040</b>	<b>N140</b>	HBA 250-06	578
.31	7,9	.09	2,3	<b>N027</b>	<b>N127</b>	HBA 312-09	450
.34	8,6	.09	2,3	<b>N007</b>	<b>N107</b>	HBA 335-09	
.38	9,7	.15	3,8	<b>N012</b>	<b>N112</b>	HBA 375-15	200
.44	11,2	.20	5,1	<b>N002</b>	<b>N102</b>	HBA 440-20	242
.62	15,7	.31	7,9	<b>N015</b>	<b>N115</b>	HBA 620-31	128
.70	17,8	.38	9,7	<b>N008</b>	<b>N108</b>	HBA 700-38	98
<b>CBA Series</b> Cylinder							
.38	9,7	.19	4,8	<b>N035</b>	<b>N135</b>	CBA 370-19	200
.50	12,7	.06	1,5	<b>N005</b>	<b>N105</b>	CBA 500-06	200
		.14	3,6	<b>N001</b>	<b>N101</b>	CBA 500-14	
		.25	6,4	<b>N006</b>	<b>N106</b>	CBA 500-25	
.65	16,5	.40	10,2	<b>N011</b>	<b>N111</b>	CBA 650-40	128
.78	19,8	.20	5,1	<b>N041</b>	<b>N141</b>	CBA 780-20	84
.81	20,6	.12	3,0	<b>N024</b>	<b>N124</b>	CBA 810-12	72
<b>CDBA Series</b> Pocket							
.50	12,7	.14	3,6	<b>N018</b>	<b>N118</b>	CDBA 500-14	200
.88	22,4	.40	10,2	<b>N017</b>	<b>N117</b>	CDBA 880-40	72
1.81	46,0	.60	15,2	<b>N030</b>	<b>N130</b>	CDBA 1810-60	1
<b>TBA Series</b> Square or Tapered							
.50	12,7	.12	3,0	<b>N009</b>	<b>N109</b>	TBA 5050-12	200
.81	20,6	.30	7,6	<b>N019</b>	<b>N119</b>	TBA 8181-30	98

Standard colors clear and black. For white, gray or brown consult Heyco.

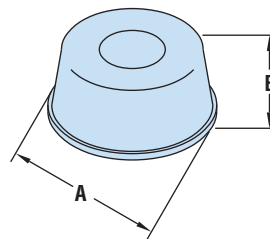
- Quick and easy installation—simply peel off backing and press into place. With no holes to drill, and no screws or rivets needed, adhesive backed bumpers will save you time and money.
- Bumpers can be attached to a wide variety of surfaces; aluminum, ceramic, formica, glass, painted surfaces, polyethylene, polypropylene, vinyl, and steel.
- Adhesive backed bumpers are nonmarking, nonstaining, skid, and scratch resistant.
- Surface must be clean, dry, and free of grease, oil, and other common solvents to obtain maximum adhesion. Clean surfaces with low strength solvents such as Isopropyl Alcohol or Heptane.
- Bumpers have a rubber-based pressure sensitive adhesive with an end use temperature of 0°F (-18°C) to 180°F (82°C).
- Standard colors clear and black. White, gray and brown available, please consult Heyco.



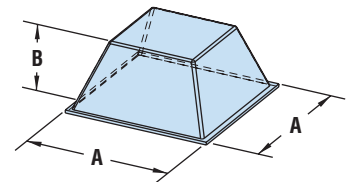
HSA-Hemi



CBA-Cylinder



CDBA-Pocket



TBA-Square or Tapered

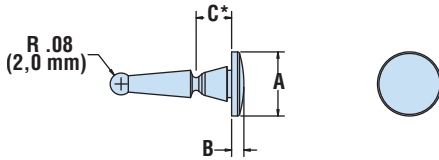
Material	Polyurethane
Certifications	Recognized under the Component Program of Underwriters' Laboratories File E196663
Flammability Rating	HB
Temperature Range	0°F (-18°C) to 180°F (82°C)

Quick Specs



## Heyco® Break-Away Bumpers

- Part Description Key: RGBA X-Y-Z where X = Mounting Hole Diameter (inches), Y = Base Diameter (inches), and Z = Durometer.



G2312-G2314

PANEL DIMENSIONS				PART NO.	DESC.	MATERIAL	PART DIMENSIONS					
Mounting Hole Dia.		Thickness					A Base Diameter	B Base Height		C Insert Height*		
in.	mm.	in.	mm.	Black				in.	mm.	in.	mm.	in.
<b>RGBA Series</b>												
.187-.197	4,7-5,0	.02	0,5	<b>G2312</b>	RGBA 19-39-50	Silicone Rubber 50	.39	10,0	.08	2,0	.17	4,3
.197-.212	5,0-5,4	.02-.03	0,6-0,8	<b>G2313</b>	RGBA 20-47-40	Silicone Rubber 40	.47	12,0	.09	2,3	.26	6,5
				<b>G2314</b>	RGBA 20-47-50	Silicone Rubber 50						

Standard color black. \* Approximate: after Lead Stem is broken off.

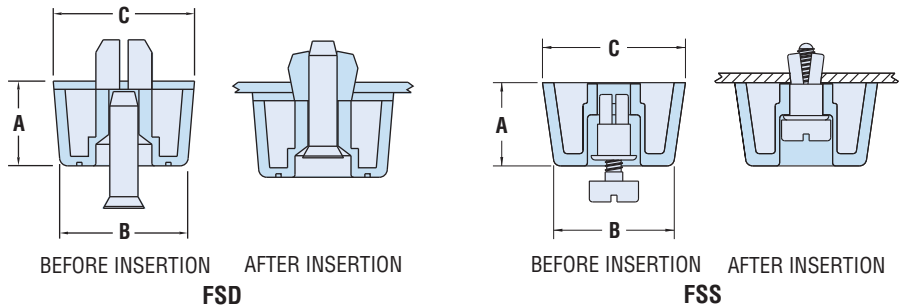


## Heyco® Feet of Strength

### Feet with Drive Pin

PART DIMENSIONS					PANEL DIMENSIONS				PART NO. Black	DESCRIPTION			
A Overall Height	B Top Diameter	C Bottom Diameter		Mounting Hole Diameter	Thickness Range								
in.	mm.	in.	mm.	in.	mm.	in.	mm.	Black					
<b>FSD / FSS * Series</b>													
.20	5,0	.98	25,0	.91	23,0	.299	7,6	.03	0,8	.06	1,5	<b>2543</b>	FSD 20-30-06
		.79	20,0	.71	18,0	.303	7,7	.03	0,8	.06	1,5	<b>2537</b>	FSD 20-32-06
.24	6,0	.83	21,0	.79	20,0	.303	7,7	.20	5,0	.32	8,0	<b>2544</b>	FSD 24-31-32
.39	10,0	.79	20,0	.71	18,0	.200	5,0	.04	1,0	.09	2,3	<b>2536*</b>	FSS 39-20-09
						.310	7,8	.03	0,8	.06	1,5	<b>2545</b>	FSD 39-30-06
.47	12,0	.79	20,0	.71	18,0	.320	8,1	.03	0,8	.06	1,5	<b>2548</b>	FSD 39-32-06
						.320	8,1	.02	0,5	.05	1,2	<b>2547</b>	FSD 47-32-05
.55	14,0	.95	24,0	.79	20,0	.200	5,0	.04	1,0	.09	2,3	<b>2538 *</b>	FSS 55-20-09
						.320	8,1	.03	0,8	.07	1,8	<b>2549</b>	FSD 59-32-07
.59	15,0	1.18	30,0	1.10	28,0	.200	5,0	.02	0,5	.06	1,5	<b>2539 *</b>	FSS 59-20-06
		.79	20,0	.71	18,0	.320	8,1	.02	0,5	.05	1,2	<b>2551</b>	FSD 71-32-05

Standard color black. \* Slotted Screw replaces Drive Pin.



Quick Specs

Material	<b>RGBA</b>	Silicone Rubber
Temperature Range		-40°F (-40°C) to 302°F (150°C)
Material	<b>FSD</b>	Thermoplastic elastomer or Polypropylene & elastomer



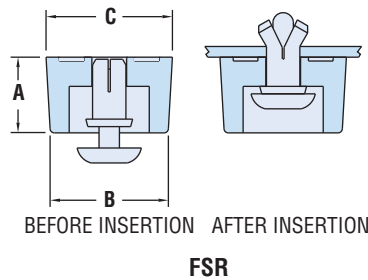
# Heyco® Feet of Strength

## Feet with Push Rivet

PART DIMENSIONS						PANEL DIMENSIONS				PART NO. Black	DESCRIPTION				
A Overall Height	B Top Diameter		C Bottom Diameter		Mounting Hole Diameter	Thickness Range Minimum		Maximum							
in. mm.	in. mm.	in. mm.	in. mm.	in. mm.		in. mm.	in. mm.	in. mm.	in. mm.	in. mm.					
<b>FSR Series</b>															
.16	4,0	.43	10,8	.39	10,0	.142	3,6	.02	0,5	.05	1,2	<b>2519</b>	FSR 16-14-05		
								.05	1,2	.08	2,0	<b>2520</b>	FSR 16-14-08		
								.06	1,5	.10	2,5	<b>2521</b>	FSR 16-14-10		
								.10	2,5	.14	3,5	<b>2550</b>	FSR 16-14-14		
.17	4,2	.83	21,0	.79	20,0	.165	4,2	.03	0,8	.07	1,8	<b>2522</b>	FSR 17-17-07		
								.07	1,8	.11	2,8	<b>2523</b>	FSR 17-17-11		
								.11	2,9	.15	3,7	<b>2524</b>	FSR 17-17-15		
								.15	3,8	.19	4,8	<b>2525</b>	FSR 17-17-19		
.22	5,5	.56	14,2	.53	13,5	.122	3,1	.03	0,8	.07	1,8	<b>2517</b>	FSR 22-12-07		
								.07	1,8	.11	2,8	<b>2518</b>	FSR 22-12-11		
.24	6,0	.59	15,0	.55	14,0	.165	4,2	.02	0,6	.04	1,0	<b>2500</b>	FSR 24-17-04		
										.04	1,0	.08	2,0	<b>2501</b>	FSR 24-17-08
										.08	2,0	.12	3,1	<b>2502</b>	FSR 24-17-12
						.204	5,2	.03	0,8	.05	1,2	<b>2506</b>	FSR 24-21-05		
										.05	1,3	.09	2,3	<b>2507</b>	FSR 24-21-09
										.03	0,8	.07	1,8	<b>2526</b>	FSR 241-17-07
.24	6,0	.83	21,0	.79	20,0	.165	4,2	.08	1,9	.11	2,8	<b>2527</b>	FSR 241-17-11		
										.11	2,9	.16	4,0	<b>2528</b>	FSR 241-17-16
										.01	0,3	.03	0,8	<b>2575</b>	FSR 31-17-03
.31	8,0	.83	21,0	.79	20,0	.165	4,2	.03	0,8	.08	2,0	<b>2529</b>	FSR 31-17-08		
										.08	2,1	.12	3,1	<b>2530</b>	FSR 31-17-12
										.04	1,0	.08	2,0	<b>2532</b>	FSR 35-17-08
.35	9,0	.59	15,0	.55	14,0	.165	4,2	.08	2,0	.12	3,1	<b>2533</b>	FSR 35-17-12		

Standard color black.

- Require only fingertip pressure for fast, easy installation.
- May be released from inside the panel.
- Multiple sizes range in height from .217" (5,5 mm) to .354" (9,0 mm).
- Part Description Key:  
FSR XX-YY-ZZ where XX = Overall Height (inches), YY = Mounting Hole Diameter (inches) and ZZ = Maximum Panel Thickness (inches)



Material: Thermoplastic Rubber (TPR)  
 Flammability Rating: 94-HB  
 Temperature Range: -30°F (-34°C) to 250°F (121°C)

*Quick Specs*



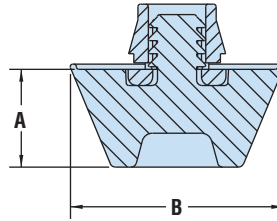
## Heyco® Feet of Strength

### Feet with Snap-In Locking Fingers

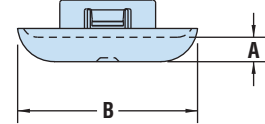
- **Snap-in design** eliminates the installation labor needed for a screw or a rivet saving assembly time and equipment.
- Superior mounting approach as the Snap-In Bumper mounts securely into the panel while providing a strong mechanical support to the bumper when used as a mounting foot for electronic enclosures.
- Superior hold versus adhesive backed or screw/rivet bumpers.
- Designed to fit snugly into panel and is dust tight.
- Snap-In Bumpers are skid and scratch resistant and will not mark or stain surfaces.
- Lock firmly into enclosure.
- Quick and easy installation.
- Suitable for metal or plastic panels.
- Bumper constructed of EPDM rubber.
- Part Description Key: FSSI XX-YY-ZZ where  
XX = Overall Height (inches),  
YY = Mounting Hole Diameter (inches) and ZZ = Maximum Panel Thickness (inches)

PART DIMENSIONS				PANEL DIMENSIONS				PART NO. Black	DESCRIPTION		
A Overall Height		B Top Diameter		Mounting Hole Diameter	Thickness Range						
in.	mm.	in.	mm.		in.	mm.		in.	mm.		
<b>FSSI Series</b>											
.19	4,7	.812	20,6	.312	7,9	.03	0,8	.06	1,6	<b>G3016</b>	FSSI 19-31-06
.25	6,3	.812	20,6	.312	7,9	.03	0,8	.06	1,6	<b>G3017</b>	FSSI 25-31-06
.38	9,5	.812	20,6	.312	7,9	.03	0,8	.06	1,6	<b>G3018</b>	FSSI 38-31-06

Standard color black.



Snap-In



Low Profile Snap-In

### Low Profile Feet with Snap-In Locking Fingers

- **The low profile snap-in design** requires no screws or adhesives to securely mount into a metal or plastic base.
- The TPE top provides a durable, non-skid surface.
- Snap-In Feet ensure a liquid tight seal and can be used for indoor or outdoor applications.
- Part Description Key: LTBP XXX-YYY where  
XXX = Mounting Hole Diameter (inches) and YYY = Maximum Panel Thickness (inches)



PART DIMENSIONS				PANEL DIMENSIONS				PART NO. Black	DESCRIPTION		
A Overall Height		B Top Diameter		Mounting Hole Diameter	Thickness Range						
in.	mm.	in.	mm.		in.	mm.		in.	mm.		
<b>LTBP Series</b>											
.13	3,2	.55	14,0	.500	12,7	.02	0,5	.06	1,6	<b>C2008</b>	LTBP 500-063
						.06	1,6	.25	6,4	<b>C2058</b>	LTBP 500-250
		.66	16,8	.625	15,9	.02	0,5	.06	1,6	<b>C2012</b>	LTBP 625-063
						.06	1,6	.25	6,4	<b>C2062</b>	LTBP 625-250
		.78	19,8	.750	19,1	.02	0,5	.06	1,6	<b>C2016</b>	LTBP 750-063
						.06	1,6	.25	6,4	<b>C2066</b>	LTBP 750-250
		.90	22,9	.875	22,2	.02	0,5	.06	1,6	<b>C2020</b>	LTBP 875-063
						.06	1,6	.25	6,4	<b>C2070</b>	LTBP 875-250
		1.05	26,7	1.000	25,4	.02	0,5	.06	1,6	<b>C2022</b>	LTBP 1000-063
						.06	1,6	.25	6,4	<b>C2072</b>	LTBP 1000-250
		1.16	29,5	1.093	27,8	.02	0,5	.06	1,6	<b>C2024</b>	LTBP 1093-063
						.06	1,6	.25	6,4	<b>C2074</b>	LTBP 1093-250

Standard color black.

Quick Specs

Material	<b>FSSI Series:</b> EPDM Rubber insert, Nylon 6/6 body <b>LTBP Series:</b> Nylon 6/6 and TPE co-molding
Flammability Rating	HB
Temperature Range	-40°F (-40°C) to 221°F (105°C)
IP Rating	IP 67/68 (LTBP only)

“Stay Connected with” HEYware



## PCB Supports and LED Spacers LabKit #10

(Part No. 10999)



### Use Heyco LabKits!

- Heyco LabKits are perfect for product design departments, experimental labs, and for all prototype work.
- The Heyco PCB Supports and LED Spacers LabKit #10 contains an assortment of our most popular PCB Supports and LED Spacers.
- Heyco also offers LabKits for Solar Power Components, Liquid Tight Cordgrrips, Strain Relief Bushings, Hole Plugs, HEYware, and Grommets.
- Parts in LabKits are available in various sizes and colors. Please consult Heyco for further information.

## Heyco® HEYware LabKit #5

(Part No. 3399)























**PART NUMBER INDEX**

Part #	Description	Page
N115	HBA 620-31 BLACK	75
N117	CDBA 880-40 BLACK	75
N118	CDBA 500-14 BLACK	75
N119	TBA 8181-30 BLACK	75
N124	CBA 810-12 BLACK	75
N127	HBA 312-09 BLACK	75
N130	CDBA 1810-60 BLACK	75
N135	CBA 370-19 BLACK	75
N140	HBA 250-06 BLACK	75
N141	CBA 780-20 BLACK	75
S3324	CC H 1/4 SS COATED	35
S3326	CC H 3/8 SS COATED	35
S3328	CC H 1/2 SS COATED	35
S3330	CC H 5/8 SS COATED	35
S3332	CC H 3/4 SS COATED	35
S3334	CC H 7/8 SS COATED	35
S3374	CC H 1/4 SS	35
S3376	CC H 3/8 SS	35
S3378	CC H 1/2 SS	35
S3380	CC H 5/8 SS	35
S3382	CC H 3/4 SS	35
S3384	CC H 7/8 SS	35
S6400	SunRunner 4 100 pack	37
S6403	MaxRunner 12 Clip Mount	40
S6405	SunRunner 304 SS 100 pack	36
S6406	SunRunner 90° 100 pack	37
S6407	SunRunner EZ 100 pack	36
S6408	SUNBUNDLER 8 BULK	56
S6409	SUNBUNDLER 8 100 PACK	56
S6410	SunBundler 10 BULK	56
S6411	SUNBUNDLER 10 100 PACK	56
S6412	SunBundler 12 BULK	56
S6413	SUNBUNDLER 12 100 PACK	56
S6414	SunBundler 14 BULK	56
S6415	SUNBUNDLER 14 100 PACK	56
S6420	SunBundler 20 BULK	56
S6421	SUNBUNDLER 20 100 PACK	56
S6433	MaxRunner 12 Flush Mount	40
S6440	SunRunner 4 Bulk	37
S6445	SunRunner 304 SS Bulk	36
S6446	SunRunner 90° Bulk	37
S6447	SunRunner EZ Bulk	36
S6490	SunRunner 316 SS 100 Pack	36
S6495	SunRunner 316 SS Bulk	36

# The Strain Reliever™ “Pill Bottle”

(PN 9977)



**INDICATIONS:**

For permanent **relief of strain** associated with not having the solution.

**DIRECTIONS:**

Remove top and shake out a potential solution. Take one dose each time “**no solution**” symptoms appear. Repeat as needed. This prescription may be refilled at any time because new solutions are constantly being generated.

**WARNING:**

If strain persists or gets worse, consult your Heyco representative immediately because this could be a sign of a serious problem in need of a Heyco solution!

**Request one from your Heyco Distributor, Sales Representative, Business Development Manager, or Customer Service Representative—TODAY!**

**HEYCO FOR YOUR BUSINESS HEALTH**



***“Stay Connected with Heyco” Power Components***

Phone: 732.286.1800 • Toll Free: 800.526.4182

Fax: 732.244.8843 • Toll Free Fax: 800.358.7904

**www.heyco.com**





# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Heyco:](#)

[G2032](#)