

“Stay Connected” with



a PennEngineering® Company

HEYware Products

Heyco® Beaded Ties

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

Nylon Push Mount*

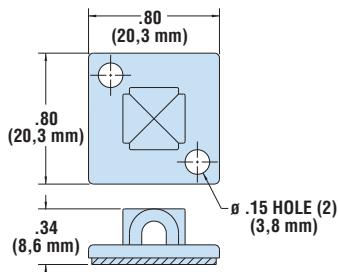
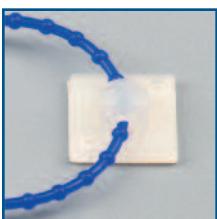
40	180	1-3/8	35,0	PBT 5	3499B	3499
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Standard colors: PE-black, natural, blue, red, and yellow. N-Black and natural.

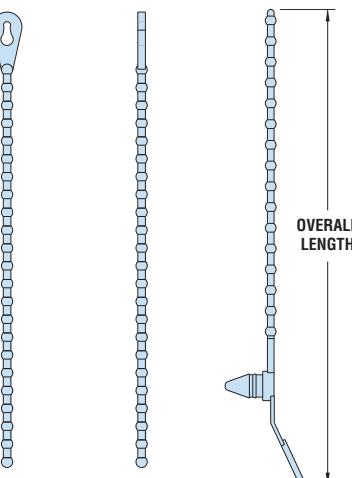
*Mounts into a .250" (6,4 mm) diameter hole, maximum panel thickness .142" (3,6 mm).

Mounting Platform for Beaded Ties

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



TOP VIEW SIDE VIEW PBT 5



Heyco® Braided Sleeving

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

Standard color black.

FR sleeving flammability rating-UL VW-1.



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

- Braided sleeve slips on quickly and is self-fitting over irregular shapes and contours. No wire pulling compounds are required due to its low surface friction. Slight tensioning after application makes for an even tighter fit.

- Expandable up to three times its own diameter, the open-weave construction can fit many applications, simplifying inventory. The open-weave allows for easy inspection of sleeved components and easy break out of individual cables.

- Full cable flexibility is maintained in any direction, even at low temperatures. Wires encased in Heyco Braided Sleeving can flex and bend as readily as if they had no protective oversleeving. Bundles can be flexed repeatedly without damage.

- Tough, cut-resistant sleeving is designed for protecting wire bundles and harnesses, hoses, tubing, and cable assemblies from mechanical damage and environmental hazards.
- Preferred cutting method: hot knife.

Mouser Electronics

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