

a PennEngineering® Company

Heyco® Beaded Ties

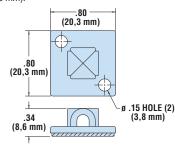
TENSILE STRENGTH		MAXIMUM BUNDLE		DESC.	PART NUMBERS Nylon Polyethylene						
Lbs.	∣ N	DIAN in.	METER mm.		Black Natural		Black	Natural	Blue	Red	Yellow
Sta	ndard										
10	45	1-1/8	28,6	BT 4	3509	3490	3419	3420	3421	3422	3423
10		1-3/8	35,0	BT 5	3519	3491	3424	3425	3426	3427	3428
	80	1-7/8	48,0	BT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

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

Mounting Platform for Beaded Ties

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





- 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.

OP VIEW	SIDE VIEW	PBT 5
		OVERALL LENGTH

Heyco[®] Braided Sleeving

BUNDLE RANGE				PART NO.		DESCRIPTION	PART DIMENSIONS			
Minimum Diameter		Maximum Diameter		Black	FR Black		Nominal Diameter		Quantity Per Spool	
in.	mm.	in.	mm.				in.	mm.	ft.	mtrs.
.09	2,3	.25	6,4	8980	8983	BS 125	.13	3,2	1000	305
.13	3,2	.44	11,1	8985	8988	BS 250	.25	6,4	1000	303
.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	230	
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	200	UI

Standard color black.

FR sleeving flammability rating-UL VW-1.





Beaded Ties Material Polyethylene or Nylon Flammability Rating 94V-2

40°F (0°C) to 221°F (85°C) Temperature Range

Materials

Certifications

Braided Sleeving Polyester Monofilament Yarns or Flame Retardant Polyester Yarn

Recognized under the Component Program of Underwriters Laboratories File E173954

Monofilament Dia. 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.

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

Mouser Electronics

Authorized Distributor

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