

“Stay Connected” with



Strain Relief Bushings

a PennEngineering® Company



Heyco® Liquid Tight Strain Relief Bushings

The Ultimate in Snap-In Strain Relief Protection

Snap-in, Low Profile Design allows for Pre-assembled Cables



CABLE DIAMETER RANGE				PANEL DIMENSIONS		PART NO.	DESCRIPTION	PART DIMENSIONS				CAST PLIER	NYLON PLIER ADAPTOR (Included) PART NO.	Mounting Hole Plug Part No.
Minimum		Maximum		A Mounting Hole Dia.	Finished Fit Panel Thickness*			C Head Diameter	D Overall Height		PART NO.			
in.	mm.	in.	mm.	in.	mm.	Black		in.	mm.	in.	mm.			
For .875 (22,2 mm) Mounting Hole														
.280	7,1	.330	8,4	.875	22,2	1063	LTBSR 875-094-330	1.29	32,8	.99	25,1	0029	0029A**	2509
						1064	LTBSR 875-188-330							
.330	8,4	.440	11,2	.875	22,2	1065	LTBSR 875-094-440							
						1066	LTBSR 875-188-440							

Standard color black.

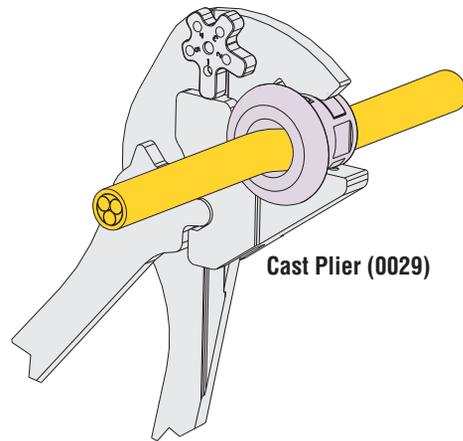
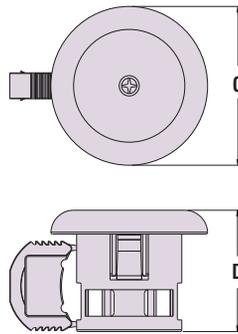
* Maximum Panel Thickness. Part has additional clearance.

** Nylon Adaptor (0029A) included for Alternate Plier Crimping Method, but not required for Cast Plier Method –

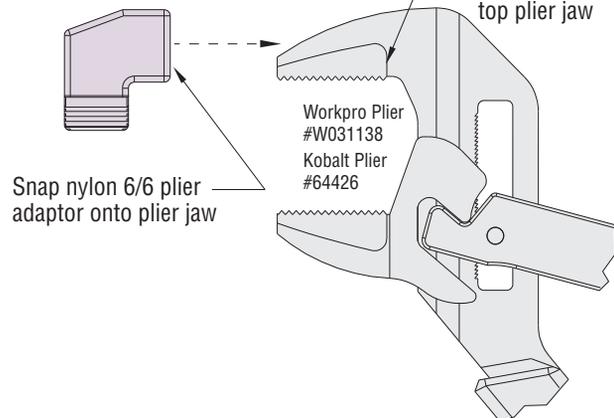
Nylon Adaptor (0029A) compatible with 10" pliers, either Workpro item #W031138 or Kobalt item #64426 (available commercially).

- These low profile co-molded nylon and elastomer parts function as a Liquid Tight Strain Relief with a cable.
- cULus approved under UL 514B.
- Low profile design: height above panel is less than .188" (4,8mm).
- Can be pre-assembled to the cable prior to installation.
- Assembles to cables with a simple hand plier for easy installation.
- Smooth, rounded interior edges for ease of installation.
- **Fast and easy installation.**
- Available in multiple sizes for cable diameters ranging from .280" (7,1 mm) to .440" (11,2 mm).
- We recommend using the fitting with the smallest maximum diameter that will fit your application.
- Meet UL strain relief requirements without bending or kinking the cable.
- Special colors available—consult Heyco.

-Patent Pending



Nylon Adaptor (0029A)



Quick Specs

Material	Nylon 6/6 w/TPE Top
Certifications	cULus Listed under Underwriters' Laboratories File E51579
Flammability Rating	94V-0
Temperature Range	-40°F (-40°C) to 212°F (100°C)
IP Rating	IP 65, 66, 67 and 68 (IP 68 is 25psi for 24hrs)

Mouser Electronics

Authorized Distributor

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[1063](#) [1065](#) [0029A](#) [1064](#) [1066](#) [0029](#)