

"Stay Connected" with

HEYCO®

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

**ALL NEW
PRODUCT!**

| 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 | | | | | |
| in. | mm. | in. | mm. | in. | mm. | in. | mm. | Black | | | in. | mm. | in. | mm. | Part No. | |
| For .875 (22,2 mm) Mounting Hole | | | | | | | | | | | | | | | | |
| .280 | 7,1 | .330 | 8,4 | .875 | 22,2 | .094 | 2,4 | 1063 | LTBSR 875-094-330 | 1.29 | 32,8 | .99 | 25,1 | 0029 | 0029A** | 2509 |
| | | | | | | .188 | 4,8 | 1064 | LTBSR 875-188-330 | | | | | | | |
| .330 | 8,4 | .440 | 11,2 | .875 | 22,2 | .094 | 2,4 | 1065 | LTBSR 875-094-440 | | | | | | | |
| | | | | | | .188 | 4,8 | 1066 | LTBSR 875-188-440 | | | | | | | |

Standard color black.

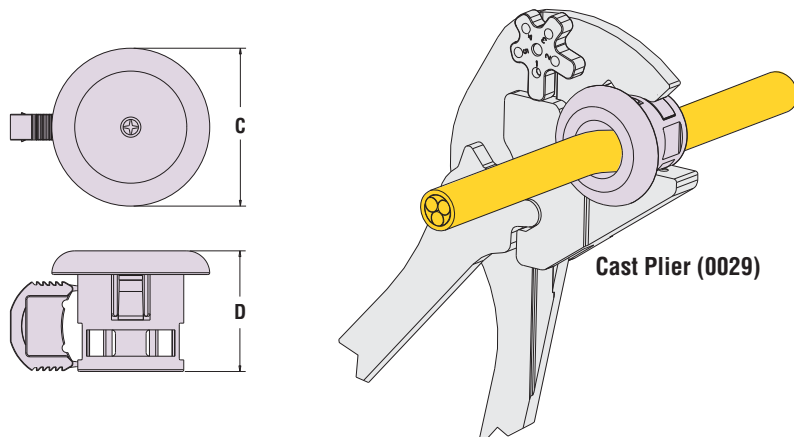
* Maximum Panel Thickness. Part has additional clearance.

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

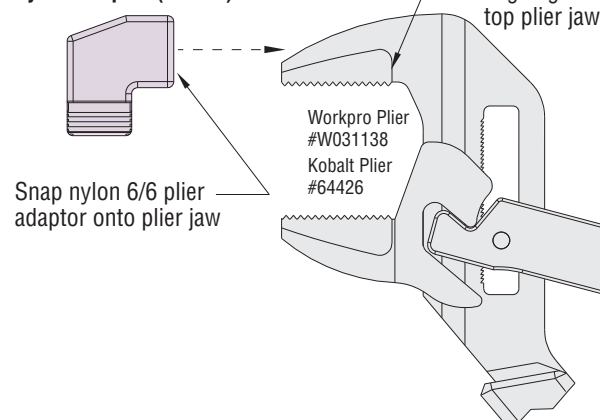
Nylon Adaptor (0029A) compatible with 10" pliers, either Workpro item #W031138 or Kobalt item #64426 (available commercially).

- 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
Certifications
Flammability Rating
Temperature Range
IP Rating



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