

"Stay Connected" with

**HEYCO®**

Strain Relief Bushings

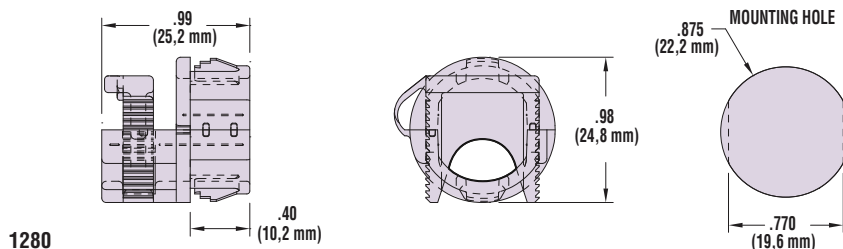
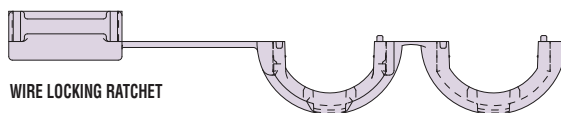
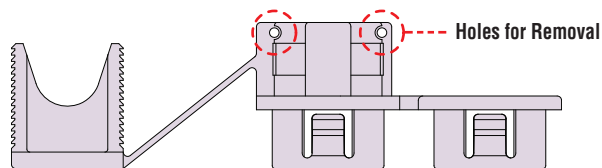
a PennEngineering® Company

## Heyco® Nylon Removable Snap-In Ratcheting Strain Reliefs

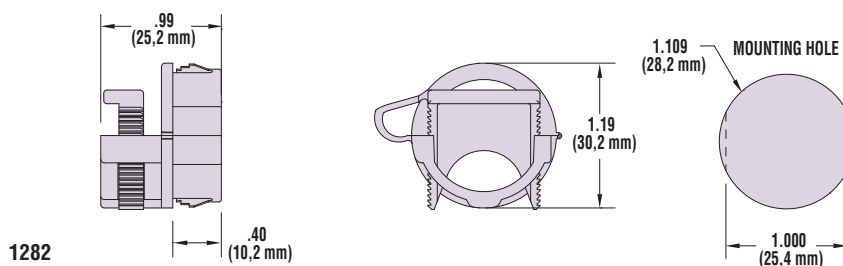
For Round and Double D Mounting Holes

| WILL FIT THESE CABLES   |                  |          | PANEL DIMENSIONS    |                   |                   |     | PART NO. | DESCRIPTION | BODY LENGTH |      | Corresponding Mounting Hole Plug |               |
|-------------------------|------------------|----------|---------------------|-------------------|-------------------|-----|----------|-------------|-------------|------|----------------------------------|---------------|
| Cross Section           | Approximate Size |          | Mounting Hole Size  |                   | Maximum Thickness |     |          |             | Black       | in.  | mm.                              | PART NO.      |
|                         | in.              | mm.      | in.                 | mm.               | in.               | mm. |          |             |             |      |                                  |               |
| Round, Flat or Multiple | .12-.58          | 2,9-14,6 | .875 w/.770 flats   | 22,2 w/19,6 flats | .13               | 3,2 | 1280     | RSR 875     | 1.00        | 25,4 | 2509                             | DD 875 -770   |
| Round, Flat or Multiple | .12-.75          | 2,9-19,1 | 1.109 w/1.000 flats | 28,2 w/25,2 flats | .13               | 3,2 | 1282     | RSR 1109    | 1.00        | 25,4 | 2717                             | DD 1109 -1000 |

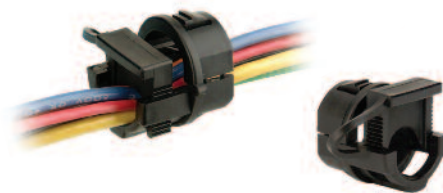
Standard color black. Consult Heyco for white and other colors.



1280

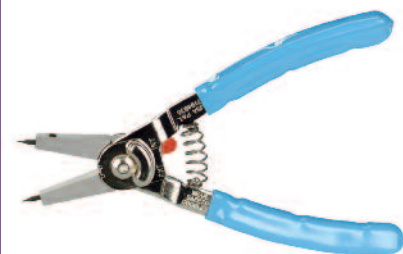


1282



- **Assembly friendly!** Independent of insertion into the panel, the Ratcheting Strain Relief **self-locks** onto the cable. Thus, it may be preassembled offline for final assembly at a later time or remote location, for lower installed cost!
- Unique wire locking ratchet allows for generous wire range from .12" (2,9 mm) to .75" (19,1 mm).
- Can be used for one cable or multiple cables (round or flat wire).
- Installs easily with fingertip pressure into a standard round or Double D hole.
- Ratcheting Strain Relief can be easily removed by inserting standard snap ring pliers with .04" tips (Heyco PN 0054) into the two holes on the part (see drawing) and spreading part open.
- Ideal solution for managing internal wire bundles such as wire harnesses.
- PN 1280 UL Recognized for multiple cables/conductors.
- Consult Heyco for other wire types and sizes.
- For Double D Mounting Hole Punches, see page 4-30.

### PN 0054



Material

Nylon 6/6

Certifications

Recognized under the Component Program of Underwriters' Laboratories File E15331

Certified by Canadian Standards Association File 8919

Flammability Rating

94V-2

Temperature Range

-.04°F (-18°C) to 221°F (105°C)

*Quick  
Specs*

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