

**HEYCO**



## Heyco® Thin Panel Dome Plugs

Multiple Locking Steps for Panels as Thin as .020" (0,5 mm)

Mounting Hole Diameter Range: .218" (5,5 mm) to .875" (22,2 mm)\*

| PANEL DIMENSIONS                     |     |                            |     | PART NO. |       | DESCRIPTION | PART DIMENSIONS |     |                |     |
|--------------------------------------|-----|----------------------------|-----|----------|-------|-------------|-----------------|-----|----------------|-----|
| Thickness at Locking<br>Finger Steps |     | Mounting Hole<br>Diameter* |     | Black    | White |             | A               |     | B              |     |
| in.                                  | mm. | in.                        | mm. |          |       |             | Head Diameter   | in. | Overall Height | mm. |

Three Steps to .048" (1,2 mm) thick

|                      |                   |      |     |              |              |         |     |      |     |     |
|----------------------|-------------------|------|-----|--------------|--------------|---------|-----|------|-----|-----|
| .020<br>.032<br>.048 | 0,5<br>0,8<br>1,2 | .218 | 5,5 | <b>1654N</b> | <b>1655N</b> | SP 218N | .28 | 7,1  | .25 | 6,4 |
|                      |                   | .250 | 6,4 | <b>2607N</b> | <b>2608N</b> | SP 250N | .31 | 7,9  |     |     |
|                      |                   | .281 | 7,1 | <b>1660N</b> | <b>1661N</b> | SP 281N | .34 | 8,7  |     |     |
|                      |                   | .312 | 7,9 | <b>1678N</b> | <b>1679N</b> | SP 312N | .38 | 9,5  |     |     |
|                      |                   | .343 | 8,7 | <b>1663N</b> | <b>1664N</b> | SP 343N | .41 | 10,3 |     |     |
|                      |                   | .375 | 9,5 | <b>1681N</b> | <b>1682N</b> | SP 375N | .47 | 11,9 |     |     |

Five Steps to .064" (1,6 mm) thick

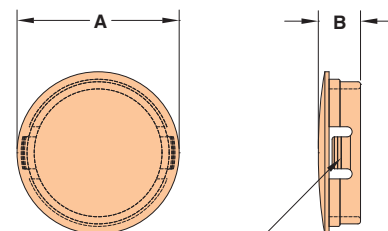
|                                      |                                 |      |      |              |              |         |     |      |     |     |
|--------------------------------------|---------------------------------|------|------|--------------|--------------|---------|-----|------|-----|-----|
| .020<br>.032<br>.040<br>.048<br>.064 | 0,5<br>0,8<br>1,0<br>1,2<br>1,6 | .500 | 12,7 | <b>1687N</b> | <b>1688N</b> | SP 500N | .56 | 14,3 | .25 | 6,4 |
|                                      |                                 | .512 | 13,0 | <b>1716N</b> | <b>1717N</b> | SP 512N |     |      |     |     |
|                                      |                                 | .625 | 15,9 | <b>1690N</b> | <b>1691N</b> | SP 625N |     |      |     |     |
|                                      |                                 | .750 | 19,1 | <b>1693N</b> | <b>1694N</b> | SP 750N |     |      |     |     |
|                                      |                                 | .875 | 22,2 | <b>1699N</b> | <b>1700N</b> | SP 875N |     |      |     |     |

Standard color black. Consult Heyco for other colors.

\*Consult Heyco for other Mounting Hole Diameters. Our Axccl Rapid Response Team is ready to meet your requirements.

- Provide a flush, finished fit in panels as thin as .020" (0,5 mm).
- Quick and easy installation.
- Multiple sizes for mounting holes from .218" (5,5 mm) to .875" (22,2 mm).
- Consult Heyco for other Thin Panel Mounting Hole Diameters.
- Lock firmly in panels up to .064" (1,6 mm) thick.

**NEW!**



**MULTIPLE FINGER STEPS  
FOR TIGHT PANEL FIT**

## Heyco® Thin Panel versus Shorty Plugs

Choose from Multiple Locking Steps, for the Fit and Finish Your Application Requires

| Mounting<br>Hole Diameter |      | PANEL DIMENSIONS                |             |             |             |             | PART NO. |       | DESCRIPTION |
|---------------------------|------|---------------------------------|-------------|-------------|-------------|-------------|----------|-------|-------------|
|                           |      | Maximum Thickness Locking Steps |             |             |             |             | Black    | White |             |
|                           |      | inches/millimeters              |             |             |             |             |          |       |             |
| in.                       | mm.  | .020<br>0,5                     | .032<br>0,8 | .040<br>1,0 | .048<br>1,2 | .064<br>1,6 |          |       |             |
| .218                      | 5,5  | x                               | x           |             | x           |             | 1654N    | 1655N | SP 218N     |
|                           |      |                                 |             |             |             | x           | 1654     | 1655  | SP 218      |
| .250                      | 6,4  | x                               | x           |             | x           |             | 2607N    | 2608N | SP 250N     |
| .281                      | 7,1  | x                               | x           |             | x           |             | 1660N    | 1661N | SP 281N     |
|                           |      |                                 |             |             |             | x           | 1660     | 1661  | SP 281      |
| .312                      | 7,9  | x                               | x           |             | x           |             | 1678N    | 1679N | SP 312N     |
|                           |      |                                 |             |             |             | x           | 1678     | 1679  | SP 312      |
| .343                      | 8,7  | x                               | x           |             | x           |             | 1663N    | 1664N | SP 343N     |
|                           |      |                                 |             |             |             | x           | 1663     | 1664  | SP 343      |
| .375                      | 9,5  | x                               | x           |             | x           |             | 1681N    | 1682N | SP 375N     |
|                           |      |                                 |             |             |             | x           | 1681     | 1682  | SP 375      |
| .500                      | 12,7 | x                               | x           | x           | x           | x           | 1687N    | 1688N | SP 500N     |
|                           |      |                                 |             |             |             | x           | 1687     | 1688  | SP 500      |
| .625                      | 12,7 | x                               | x           | x           | x           | x           | 1690N    | 1691N | SP 625N     |
|                           |      |                                 |             |             |             | x           | 1690     | 1691  | SP 625      |
| .750                      | 19,1 | x                               | x           | x           | x           | x           | 1693N    | 1694N | SP 750N     |
|                           |      |                                 |             |             |             | x           | 1693     | 1694  | SP 750      |
| .875                      | 22,2 | x                               | x           | x           | x           | x           | 1699N    | 1700N | SP 875N     |
|                           |      |                                 |             |             |             | x           | 1699     | 1700  | SP 875      |

Material  
Certifications



Nylon 6/6  
Recognized under the Component Program of Underwriters' Laboratories,  
File E51579



Certified by Canadian Standards Association, File 8919

Flammability Rating  
Temperature Range

94V-2  
-40°F (-40°C) to 221°F (105°C)

*Quick  
Specs*

# Mouser Electronics

Authorized Distributor

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