



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 Finger Steps | | Mounting Hole Diameter* | | Black | White | | A | | B | | |
| in. | mm. | in. | mm. | | | Head Diameter | in. | mm. | Overall Height | in. | mm. |

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

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

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

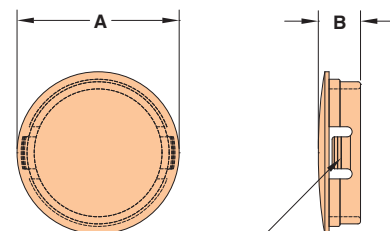
| | | | | | | | | | | |
|--------------------------------------|---------------------------------|------|------|--------------|--------------|---------|-----|------|-----|-----|
| .020 .032 .040 .048 .064 | 0,5 0,8 1,0 1,2 1,6 | .500 | 12,7 | 1687N | 1688N | SP 500N | .56 | 14,3 | .25 | 6,4 |
| | | .512 | 13,0 | 1716N | 1717N | SP 512N | | | | |
| | | .625 | 15,9 | 1690N | 1691N | SP 625N | | | | |
| | | .750 | 19,1 | 1693N | 1694N | SP 750N | | | | |
| | | .875 | 22,2 | 1699N | 1700N | 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 Hole Diameter | PANEL DIMENSIONS | | | | | PART NO. | | DESCRIPTION | |
|------------------------|---------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|---------|
| | Maximum Thickness Locking Steps | | | | | Black | White | | |
| | inches/millimeters | | | | | | | | |
| in. | mm. | .020 0,5 | .032 0,8 | .040 1,0 | .048 1,2 | .064 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

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Heyco:](#)

[1687N](#)