



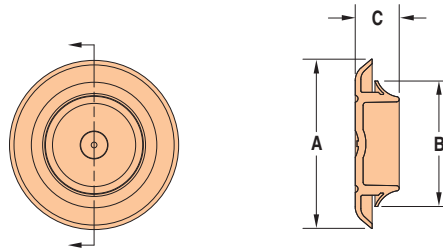
- Close unneeded sheet metal panel holes, *ergonomically*.
- Flush button head style.
- Quick, easy installation; quick, easy removal, too.
- Heyco Metric Ergonomic Plugs offer greater versatility because their pliable nature allows one plug size to fit a variety of different sized holes.
- UV resistant material allows plugs to be suitable for outdoor exposure (sunlight resistant).
- Available in multiple sizes from 14,5 mm (.57”) through 34,0 mm (1.34”) diameter holes.

## Heyco® Metric Ergonomic Plugs

For Panel Thickness from 0,8 mm (.03”) to 2,0 mm (.08”)  
 Mounting Hole Diameter Range: 14,5 mm (.57”) to 34,0 mm (1.34”)

| MOUNTING HOLE DIAMETER NOMINAL | DIAMETER RANGE |             | PART NO.    | DESCRIPTION | PART DIMENSIONS |                 |      |                   | C   |     |
|--------------------------------|----------------|-------------|-------------|-------------|-----------------|-----------------|------|-------------------|-----|-----|
|                                | mm.            | mm.         |             |             | in.             | A Head Diameter |      | B Bottom Diameter |     | mm. |
| 15                             | 14,5 - 16,0    | .57 - .63   | <b>9690</b> | SMP E-M15   | 25,0            | .98             | 18,0 | .71               | 7,8 | .31 |
| 17                             | 15,2 - 18,0    | .65 - .71   | <b>9691</b> | SMP E-M17   | 28,0            | 1.10            | 20,3 | .80               |     |     |
| 19                             | 18,5 - 20,0    | .73 - .79   | <b>9692</b> | SMP E-M19   | 30,2            | 1.19            | 22,5 | .89               |     |     |
| 21                             | 20,5 - 22,0    | .81 - .87   | <b>9693</b> | SMP E-M21   | 32,0            | 1.26            | 24,3 | .96               |     |     |
| 23                             | 22,5 - 24,0    | .87 - .95   | <b>9694</b> | SMP E-M23   | 34,0            | 1.34            | 26,4 | 1.04              |     |     |
| 25                             | 24,5 - 26,0    | .97 - 1.02  | <b>9695</b> | SMP E-M25   | 35,0            | 1.38            | 28,0 | 1.10              |     |     |
| 27                             | 26,5 - 28,0    | 1.04 - 1.10 | <b>9696</b> | SMP E-M27   | 38,0            | 1.50            | 30,3 | 1.19              |     |     |
| 29                             | 28,5 - 30,0    | 1.12 - 1.18 | <b>9697</b> | SMP E-M29   | 40,0            | 1.58            | 32,3 | 1.27              |     |     |
| 31                             | 30,5 - 32,0    | 1.20 - 1.26 | <b>9698</b> | SMP E-M31   | 42,0            | 1.65            | 34,3 | 1.35              |     |     |
| 33                             | 32,5 - 34,0    | 1.28 - 1.34 | <b>9699</b> | SMP E-M33   | 44,0            | 1.73            | 36,3 | 1.43              |     |     |

Standard color black.



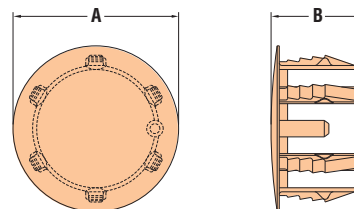
- Closes cavity-fill insulation holes in wood and other type siding.
- Fills holes in surfaces of unspecified thickness including cabinetry, furniture, display cases—even masonry.
- Convex, matte finish head blends with various surfaces.
- Quick and easy installation with fingertip pressure (no tool required).
- Holds securely in hole.

## Heyco® Insulation Plug

No Maximum Panel Thickness

| MOUNTING HOLE DIAMETER |      | PART NO.    |             | DESCRIPTION | PART DIMENSIONS |      |                  |      |
|------------------------|------|-------------|-------------|-------------|-----------------|------|------------------|------|
| in.                    | mm.  | Black       | White       |             | A Head Diameter |      | B Overall Height |      |
| 1.000                  | 25,4 | <b>3149</b> | <b>3150</b> | IPW 1       | 1.23            | 31,3 | .69              | 17,5 |

Standard color black. Consult Heyco for other colors.



Quick Specs

|                     |  |
|---------------------|--|
| Material            | SMP E Flex Temp (Thermoplastic Rubber) |
| Material            | IPW Nylon 6/6                          |
| Flammability Rating | 94V-2                                  |
| Temperature Range   | (Both) -40°F (-40°C) to 221°F (105°C)  |