



ALL NEW PRODUCTS!



HEYCap™ Tapered Caps and Plugs—NPT

For NPT Fitting Hubs and Threaded Mounting Holes

- HEYCaps can be used as either **caps or plugs**.
- Because they are tapered in design and made from highly flexible polyethylene, they not only **fit snugly** but are readily **removable**.

CAPS:

- Especially recommended for use on **threaded external NPT fitting hubs**.
- Part dimensions are based on average threaded hub fit. Before ordering in quantity, please sample HEYCaps.
- Recommended Closures: Threaded hubs where Cap dimension B is at least 1% smaller than the hub to be capped. Minimum .020 (0,5 mm).

PLUGS:

- Especially recommended for use on **threaded internal NPT fittings and mounting holes**.
- Part dimensions are based on average tapped hole fit. Before ordering in quantity, please sample HEYCap Tapered Plugs.
- Recommended Closures: Threaded mounting holes where Plug dimension A is at least 1% larger than the hole to be plugged. Minimum .020 (0,5 mm).

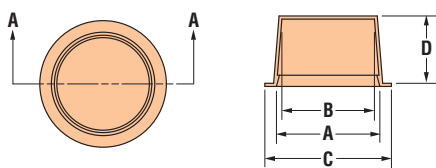
| Fits this NPT Hub or Mounting Hole | PART NO. Red | DESCRIPTION | PART DIMENSIONS | | | | | | | |
|------------------------------------|--------------|-------------|--------------------------|-----|-----------|-----|-----------------|-----|---------|-----|
| | | | A - Major Body Diameters | | B - Minor | | C Head Diameter | | D Depth | |
| | | | in. | mm. | in. | mm. | in. | mm. | in. | mm. |

| HEYCap Tapered Caps* for NPT Fitting Hubs - Body Diameters reference Inside | | | | | | | | | | |
|---|-------|-------------|------|------|------|------|------|------|------|------|
| 1/8 | G5014 | TCP 49-42† | .42 | 10,7 | .36 | 9,0 | .63 | 16,0 | .38 | 9,7 |
| 1/4 | G5020 | TCP 61-55 | .55 | 13,8 | .47 | 11,9 | .75 | 19,1 | .44 | 11,2 |
| 3/8 | G5027 | TCP 76-69 | .69 | 17,6 | .61 | 15,6 | .88 | 22,4 | .50 | 12,7 |
| 1/2 | G5035 | TCP 91-85 | .85 | 21,6 | .74 | 18,8 | 1,06 | 26,9 | .63 | 16,0 |
| 3/4 | G5047 | TCP 115-108 | 1,08 | 27,5 | .93 | 23,7 | 1,31 | 33,3 | .75 | 19,1 |
| 1 | G5057 | TCP 136-130 | 1,30 | 33,0 | 1,17 | 29,8 | 1,50 | 38,1 | .81 | 20,6 |
| 1-1/4 | G5071 | TCP 168-162 | 1,62 | 41,1 | 1,50 | 38,0 | 1,88 | 47,8 | .75 | 19,1 |
| 1-1/2 | G5080 | TCP 195-189 | 1,89 | 48,0 | 1,72 | 43,6 | 2,13 | 54,1 | 1,00 | 25,4 |
| 2 | G5096 | TCP 246-240 | 2,40 | 61,0 | 2,24 | 56,8 | 2,63 | 66,8 | 1,00 | 25,4 |
| 2-1/2 | G5110 | TCP 299-295 | 2,95 | 74,9 | 2,69 | 68,2 | 3,13 | 79,5 | 1,00 | 25,4 |
| 3 | G5116 | TCP 356-349 | 3,49 | 88,7 | 3,20 | 81,3 | 3,69 | 93,7 | 1,13 | 28,7 |

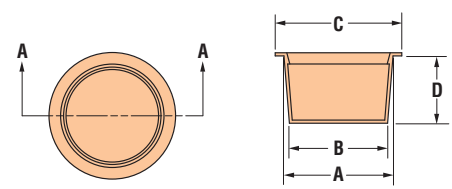
| HEYCap Tapered Plugs** for NPT Threaded Mounting Holes - Body Diameters reference Outside | | | | | | | | | | |
|---|-------|-------------|------|------|------|------|------|------|-----|------|
| 1/8 | G5011 | TCP 40-33 | .40 | 10,1 | .33 | 8,4 | .53 | 13,5 | .38 | 9,7 |
| 1/4 | G5014 | TCP 49-42† | .49 | 12,4 | .42 | 10,7 | .63 | 16,0 | .38 | 9,7 |
| 3/8 | G5022 | TCP 63-57 | .63 | 16,0 | .55 | 14,0 | .75 | 19,1 | .47 | 11,9 |
| 1/2 | G5029 | TCP 79-73 | .79 | 20,1 | .69 | 17,5 | .94 | 23,9 | .56 | 14,2 |
| 3/4 | G5040 | TCP 104-98 | 1,04 | 26,4 | .92 | 23,4 | 1,16 | 29,5 | .69 | 17,5 |
| 1 | G5048 | TCP 122-115 | 1,22 | 31,0 | 1,09 | 27,7 | 1,41 | 35,8 | .75 | 19,1 |
| 1-1/4 | G5068 | TCP 160-154 | 1,60 | 40,6 | 1,51 | 38,4 | 1,75 | 44,5 | .50 | 12,7 |
| 1-1/2 | G5075 | TCP 181-175 | 1,81 | 46,0 | 1,78 | 45,2 | 2,00 | 50,8 | .38 | 9,7 |
| 2 | G5090 | TCP 226-220 | 2,26 | 57,4 | 2,23 | 56,6 | 2,50 | 63,5 | .50 | 12,7 |
| 2-1/2 | G5106 | TCP 279-273 | 2,79 | 70,9 | 2,64 | 67,1 | 2,94 | 74,7 | .75 | 19,1 |
| 3 | G5115 | TCP 346-338 | 3,46 | 87,9 | 3,33 | 84,6 | 3,63 | 92,2 | .75 | 19,1 |

*May also be used as Plugs: to determine Outside Diameters, add approximately .06" (1,5 mm) to Inside Diameter dimensions.
 **May also be used as Caps: to determine Inside Diameters, subtract approximately .06" (1,5 mm) from Outside Diameter dimensions.
 †Part No. G5014 functions as a Cap for NPT 1/8" Hubs and a Plug for NPT 1/4" Hubs.
 Standard color red.

TAPERED CAP



TAPERED PLUG



Quick Specs

| | |
|----------------------------|--|
| Material | LDPE |
| Applicable Specs | Standard Color: Red MIL-C-5501/7 (MIL-C-52078), NAS-835 |
| Maximum Temperature Rating | 175°F (79°C) |