

“Stay Connected” with



Bushings, Grommets, HEYcaps & Plugs

a PennEngineering® Company



## Heyco® Plugs for Threaded Ports

### For NPT/NPS Threaded Ports

- Provide a positive seal on threaded ports.
- Flange (if applicable) compresses against the mounting hole surface area, keeping contaminants from the spot face.
- **For NPT:** Square Head; Part Nos. G5404 and G5405 have integral Shoulder Washer.
- **For NPS:** Round, 12 point “socket pattern” Head with integral, serrated Shoulder Washer.
- Applicable Specs. MIL-C-52078, MIL-C-5501/5, NAS 840.
- Red color.

THREADED PORT	PART NO.	DESCRIPTION	PART DIMENSIONS							
			A Square or 12-Point Socket Head*		B Depth		C Head Height		D Shoulder Diameter	
			in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>For NPT Threaded Ports - Square Head - Red Color</b>										
<b>ALL NEW PRODUCTS</b>										
1/8	G5400	PNPT 1/8	.28	.44	11,2	.25	6,4			
1/4	G5401	PNPT 1/4	.37	.48	12,2	.25	6,4	n/a	n/a	
3/8	G5402	PNPT 3/8	.44	.56	14,2	.25	6,4			
1/2	G5403	PNPT 1/2	.56	.59	15,0	.25	6,4			
3/4	G5404	PNPS 3/4-S **	.62	.62	15,7	.25	6,4	1.11	28,3	
1	G5405	PNPS 1-S **	.81	.72	18,3	.31	7,9	1.40	35,6	
1-1/4	G5406	PNPT 1-1/4	1.00	.75	19,1	.35	8,9			
1-1/2	G5407	PNPT 1-1/2	1.25	.94	23,9	.38	9,7			

### For NPS Threaded Ports - 12 Point Head - Red Color

1/8	G5410	PNPS 1/8	9/16	.27	6,9	.31	7,9	.56	14,2	
1/4	G5411	PNPS 1/4	9/16	.37	9,4	.31	7,9	.74	18,8	
3/8	G5412	PNPS 3/8	9/16	.33	8,4	.38	9,7	.83	21,1	
1/2	G5413	PNPS 1/2	9/16	.55	14,0	.37	9,4	1.04	26,4	
3/4	G5414	PNPS 3/4	9/16	.63	16,0	.41	10,4	1.31	33,3	

### For SAE Threaded Ports - 12 Point Head - Red Color - with Integral Sealing Ring\*

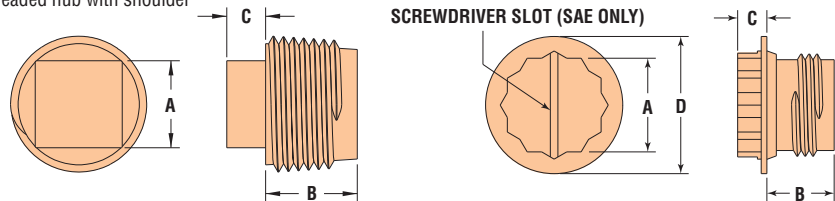
7/16-24	G5420	PSAE 7/16-24	3/8	.34	8,6	.26	6,6	.66	16,8	
7/16-20	G5421	PSAE 7/16-20	3/8	.34	8,6	.30	7,6	.73	18,5	
1/2-20	G5422	PSAE 1/2-20	7/16	.34	8,6	.30	7,6	.80	20,3	
9/16-18	G5423	PSAE 9/16-18	1/2	.36	9,1	.30	7,6	1.02	25,9	
3/4-16	G5424	PSAE 3/4-16	11/16	.41	10,4	.31	7,9	1.16	29,5	
7/8-14	G5425	PSAE 7/8-14	13/16	.53	13,5	.31	7,9	1.45	36,8	
1-1/16-12	G5426	PSAE 1-1/16-12	1	.61	15,5	.31	7,9	1.74	44,2	
1-5/16-12	G5427	PSAE 1-5/16-12	1-1/4	.61	15,5	.33	8,4	2.17	55,1	
1-5/8-12	G5428	PSAE 1-5/8-12	1-9/16	.61	15,5	.33	8,4	2.42	61,5	
1-7/8-12	G5429	PSAE 1-7/8-12	1-7/8	.62	15,7	.34	8,6			

### For ISO Threaded Ports - Green Color - with Integral Sealing Ring

10 x 1.5	G5431	PISO 10	10	.33	8,4	.33	8,4	.65	16,5	
12 x 1.5	G5432	PISO 12	12	.41	10,4	.34	8,6	.73	18,5	
14 x 1.5	G5433	PISO 14	12	.41	10,4	.38	9,7	.81	20,6	
18 x 1.5	G5434	PISO 18	16	.41	10,4	.44	11,2	.97	24,6	
22 x 1.5	G5435	PISO 22	20	.41	10,4	.44	11,2	1.12	28,4	
27 x 2	G5436	PISO 27	24	.41	10,4	.44	11,2	1.36	34,5	

\*SAE Threaded Ports feature a slotted 12 point Socket Head.

\*\*NPS threaded hub with shoulder



	PNPT, PNPS & PSAE	PISO
Material	HDPE	Polypropylene
Temperature Range	0°F (-18°C) to 165°F (74°C)	-90°F (-70°C) to 250°F (121°C)

Quick  
Specs