



For NPS Threaded Ports

- Provide a positive seal on NPS threaded ports.
- Flange compresses against the mounting hole surface area, keeping contaminants from the spot face.
- Round, 12-point "socket pattern" head.
- Integral, serrated Shoulder Washer.
- Applicable Specs. MIL-C-52078, MIL-C-5501/5, NAS 840.
- Red color.



For SAE and ISO Threaded Ports

- Provide a dual, positive seal on SAE and ISO straight-threaded ports.
- Integral Sealing Ring seats into the bevel of the threaded opening to prevent oil or fluid leakage.
- Lip on the flange compresses against the mounting hole surface, keeping contaminants from the spot face.
- Suitable for gasketing (optional).
- Slotted, 12-point head for screwdriver (SAE only), socket or wrench tightening.
- Round "socket pattern" Head.

Heyco® Threaded Plugs for Straight Threaded Ports

With Integral Sealing Ring **For SAE Threaded Ports** 12-Point Socket Head with Slot

THREADED PORT	PART NO.	DESCRIPTION	A 12-Point Socket Size*	PART DIMENSIONS					
				B Depth		C Head Height		D Shoulder Diameter	
				in.	mm.	in.	mm.	in.	mm.

For NPS Threaded Ports - 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

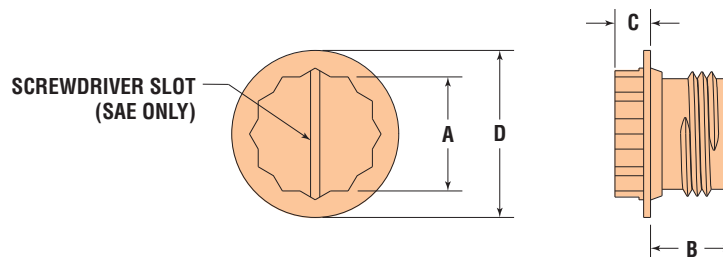
For SAE Threaded Ports - Red Color - with Integral Sealing Ring*

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 Socket Head.



*Quick
Specs*

PNPS & PSAE
Material: HDPE
Temperature Range: 0°F (-18°C) to 165°F (74°C)

PISO
Material: Polypropylene
Temperature Range: -90°F (-70°C) to 250°F (121°C)

Mouser Electronics

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