



**ALL NEW PRODUCTS!**



# HEYCap™ Tapered Caps and Plugs—SAE

For SAE Fitting Hubs and Threaded Mounting Holes

Fits this SAE Hub or Mounting Hole	PART NO. Red	DESCRIPTION	PART DIMENSIONS							
			A - Major Body Diameters		B - Minor Body Diameters		C Head Diameter		D Depth	
			in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>HEYCap Tapered Caps*</b> for SAE Fitting Hubs - Body Diameters reference Inside										
1/8	<b>G5009</b>	TCP 37-30†	.30	7,7	.24	6,0	.50	12,7	.38	9,7
3/16	<b>G5013</b>	TCP 46-39	.39	10,0	.33	8,3	.59	15,0	.38	9,7
1/4	<b>G5015</b>	TCP 51-45	.45	11,5	.39	9,8	.66	16,8	.38	9,7
5/16	<b>G5022</b>	TCP 63-57	.57	14,4	.49	12,4	.75	19,1	.47	11,9
3/8	<b>G5023</b>	TCP 67-61	.61	15,4	.52	13,2	.81	20,6	.50	12,7
1/2	<b>G5031</b>	TCP 82-76	.76	19,3	.66	16,8	.97	24,6	.57	14,2
5/8	<b>G5036</b>	TCP 93-87	.87	22,0	.75	19,1	1.09	27,7	.63	16,0
3/4	<b>G5047</b>	TCP 115-108	1.08	27,5	.93	23,7	1.31	33,3	.75	19,1
1	<b>G5057</b>	TCP 136-130	1.30	33,0	1.17	29,8	1.50	38,1	.81	20,6
1-1/4	<b>G5071</b>	TCP 168-162	1.62	41,1	1.50	38,0	1.88	47,8	.75	19,1
1-1/2	<b>G5080</b>	TCP 195-189	1.89	48,0	1.72	43,6	2.13	54,1	1.00	25,4
1-3/4	<b>G5092</b>	TCP 231-225	2.25	57,2	2.07	52,7	2.56	65,0	1.00	25,4
2	<b>G5097</b>	TCP 260-254	2.54	64,5	2.33	59,3	2.81	71,4	1.03	26,2

<b>HEYCap Tapered Plugs**</b> for SAE Threaded Mounting Holes - Body Diameters reference Outside										
1/8	<b>G5007</b>	TCP 30-24	.30	7,7	.24	6,0	.44	11,2	.38	9,7
3/16	<b>G5009</b>	TCP 37-30†	.37	9,3	.30	7,6	.50	12,7	.38	9,7
1/4	<b>G5012</b>	TCP 43-37	.43	10,8	.36	9,2	.56	14,2	.38	9,7
5/16	<b>G5014</b>	TCP 49-42	.49	12,3	.42	10,6	.63	16,0	.38	9,7
3/8††	<b>G5016</b>	TCP 55-49	.55	13,9	.47	12,0	.69	17,5	.44	11,2
	<b>G5020</b>	TCP 61-55	.61	15,4	.53	13,5	.75	19,1		
1/2	<b>G5026</b>	TCP 73-66	.73	18,5	.64	16,3	.88	22,4	.50	12,7
5/8	<b>G5033</b>	TCP 85-79	.85	21,5	.75	19,1	1.00	25,9	.56	9,9
3/4	<b>G5040</b>	TCP 104-98	1.04	26,4	.92	23,2	1.16	29,5	.69	17,5
1	<b>G5049</b>	TCP 128-122	1.28	32,6	1.18	29,8	1.44	36,6	.63	16,0
1-1/4	<b>G5068</b>	TCP 160-154	1.60	40,6	1.51	38,4	1.75	44,5	.50	12,7
1-1/2	<b>G5077</b>	TCP 188-182	1.88	47,8	1.75	44,5	2.00	50,8	.75	19,1
1-3/4	<b>G5089</b>	TCP 224-218	2.24	57,0	2.07	52,5	2.44	62,0	1.00	25,4
2	<b>G5096</b>	TCP 246-240	2.46	62,6	2.30	58,4	2.63	66,8	1.00	25,4

\*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" (1,5mm) from Outside Diameter dimensions.

†Part No. **G5009** functions as a Cap for SAE 1/8" Hubs and a Plug for SAE 3/16" Hubs.

††Use Part No. **G5016** for SAE 9/16-18 thread and Part No. **G5020** for SAE 5/8-18 thread

Standard color red.

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

- 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 SAE and MIL Std.-type** tube and hydraulic fittings.
- 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 SAE and MIL Std.-type** tube and hydraulic fittings.
- 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).
- See schematic on page 6-31.



*Quick Specs*