



0832(3)(4)(5) SERIES FORGED BRASS GAS VALVES

Specification:

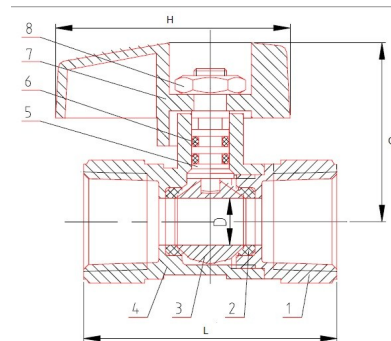
- Threads conform to ANSI/ASME B1.20.1
- 45° Flare ends conform to SAE J512
- Max Pressure Rating: 250 PSI
- Max Temperature Rating: 125°F (51.5°C)
- Two piece Forged Brass Body
- Chrome plated ball
- Blow-out proof stem
- Stem Packing Material: Dual NBR O-ring
- Stem Packing Material: PTFE for 0832-10, 0834-0503 & 0834-0505 only
- Ball Seat Material: PTFE
- Yellow cast handle

Certification:

- CSA listed to the following standards
 - ✧ ANSI Z21.15 & CGA 9.1: 1/2 psig
 - ✧ ASME B16.44 & CGA/CR91-002: 5 psig
- UL listed to the following standards, 1/4" to 2"
 - ✧ UL 842 (YRPV): Gas shutoff valves - 250 psi
 - ✧ UL 842 (MHKZ): Manual valves - 250 psi
 - ✧ UL 125 (YSDT): LP-Gas shutoff valves - 250 psi



MATERIAL LIST		
No.	Description	Materials
1	Bonnet	Brass C37700 (Forged)
2	Seats	PTFE
3	Ball	Brass C37700 (Chrome Plated)
4	Body	Brass C37700 (Forged)
5	Stem	Brass C36000
6	O-Ring / Packing	NBR Rubber / PTFE
7	Handle	Aluminum YL102
8	Nut	Steel Q235A



DIMENSIONS									
Part No.	Size	D	H		C		L		Weight grams
			inches	mm	inches	mm	inches	mm	
0832-03	3/8"FPT x 3/8"FPT	0.39"	1.97	50	1.49	37.7	1.77	45	112
0832-05	1/2"FPT x 1/2"FPT	0.39"	1.97	50	1.50	38.1	2.13	54	147
0832-07	3/4"FPT x 3/4"FPT	0.55"	1.97	50	1.63	41.3	2.44	62	238
0832-10	1"FPT x 1"FPT	0.79"	2.76	70	1.65	42	2.88	73	417
0833-0503	1/2"FPT x 3/8"FL	0.39"	1.97	50	1.50	38.1	2.71	68.8	190
0833-0505	1/2"FPT x 1/2"FL	0.39"	1.97	50	1.50	38.1	2.48	63	177
0834-0503	1/2"MPT x 3/8"FL	0.39"	1.77	45	1.22	31	2.44	62	140
0834-0505	1/2"MPT x 1/2"FL	0.39"	1.77	45	1.22	31	2.48	63	150
0835-03	3/8"FL x 3/8"FL	0.39"	1.97	50	1.50	38	2.54	64.5	138
0835-05	1/2"FL x 1/2"FL	0.39"	1.97	50	1.50	38	2.82	71.5	152



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