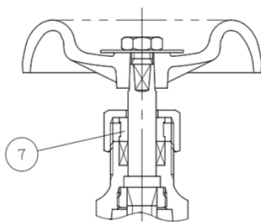
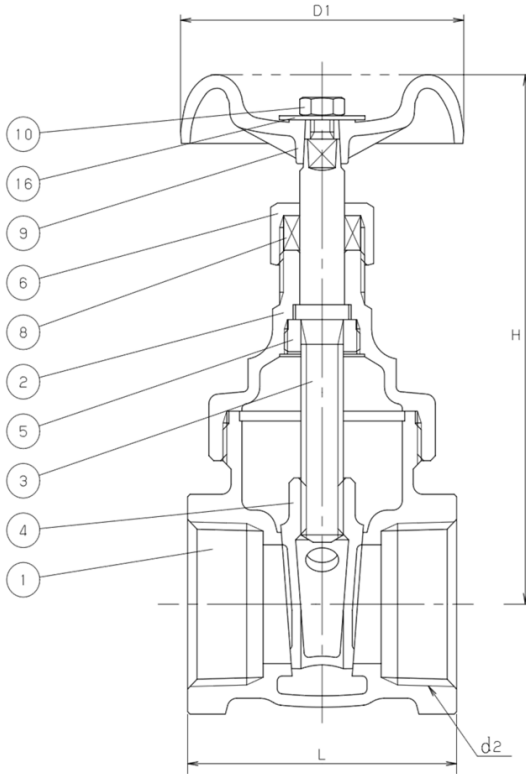


LEAD-FREE COPPER ALLOY GATE CLASS 125

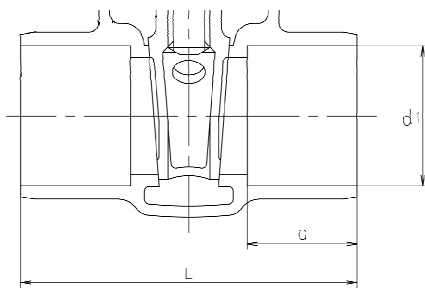
Screw-Over-Bonnet • Non-Rising Stem • Solid Wedge
NSF/ANSI 61 & NSF/ANSI 372

CODE #827 (AKHN)
THREADED



SIZE 1, 1/2 & 2

CODE # 828 (CHN)



STANDARDS	
END TO END	KITZ Std.
THREADED ENDS	ANSI B1.20.1
SOLDER JOINT ENDS	ANSI B16.18
WALL THICKNESS	KITZ Std.
DESIGN	KITZ Std.

PRESSURE/TEMPERATURE	
200 PSI NON-SHOCK COLD WATER, OIL OR GAS	
MAXIMUM WORKING TEMPERATURE : 212°F	
P-T LIMITS FOR SOLDER JOINT VALVES PER ASME B16.18	

MATERIAL LIST		
NO.	NAME OF PART	SPECIFICATION
1	BODY	LF CAST BRONZE (C89530)
2	BONNET	LF CAST BRONZE (C89530)
3	STEM	LF BRASS (C46750)
4	DISC	LF FORGED BRASS (C46750) 1/2" LF CAST BRONZE (C89530) ≤ 3/4"
5	LOCK NUT	LF BRASS (C46750)
6	PACKING NUT	FORGED BRASS (B283, C37700)
7	GLAND	BRASS (B16)
8	GLAND PACKING	NON-ASBESTOS PACKING
9	HAND WHEEL	ALUMINUM DIE-CAST
10	WHEEL NUT	CARBON STEEL
16	NAME PLATE	ALUMINUM

DIMENSIONS - WEIGHTS - QUANTITIES									
SIZE	H	D1	L	G	d1	APPROX.	CARTON		
d2			#827	#828	Max.	Min.	NET WT.	QTY	
1/2	3.15	1.97	1.77	1.81	0.50	0.631	0.627	0.64	48
3/4	3.54	2.17	1.97	2.40	0.75	0.881	0.877	0.90	30
1	4.13	2.36	2.24	2.83	0.91	1.132	1.128	1.4	30
1 1/4	4.65	2.76	2.40	3.07	0.97	1.382	1.378	1.9	20
1 1/2	5.31	3.15	2.64	3.43	1.09	1.633	1.628	2.6	16
2	6.26	3.54	2.91	4.02	1.34	2.133	2.128	4.1	8



These valves comply with CA AB1953 and VT Act 193 for 0.25% max. lead content by weight and are certified to NSF/ANSI 61 and 372.



State of California Prop 65 WARNING : Cancer and Reproductive Harm.
For more information visit www.p65warnings.co.gov