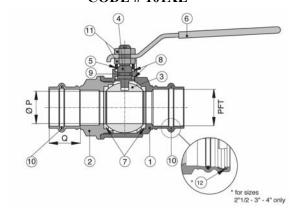
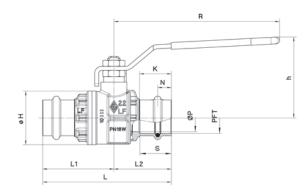
K-PRESS, FORGED BRASS BALL VALVE PRESS FIT

Two Piece Body • Full Port • Chrome Plated Ball • Blowout Proof Stem • PTFE Seats • Adjustable Stem Packing NSF* • FM**

CODE # 101XL





VALVE FEATURES

Full port ball valve with PRESS connections from 1/2" - 4", steel handle, yellow grip.

- 600 WOG† body rating with 200 WOG press fit rating.
- Temperature to 250°F.
- Blow out proof stem, chrome plated brass ball.
- PTFE seats, seals and thrust washer.
- Recommended for service in the full open or full closed position.
- · Adjustable stem packing.
- 100% tested in the open and closed position at 80 PSI.

MATERIAL LIST								
NO.	NAME OF PART	SPECIFICATION						
1	BODY	BRASS CW 602N						
2	END CONNECTION	BRASS CW 602N						
3	BALL	BRASS CW 617N						
4	STEM	BRASS CW 614N						
5	PACKING GLAND	BRASS CW 614N						
6	HANDLE	STEEL						
7	BALL SEAT	PTFE						
8	STEM SEAL/THRUST WASHER	PTFE						
9	O-RING	NBR						
10	O-RING	EPDM						
11	NUT	STEEL CL 04						
15	CIRCLIP (21/2" - 4" ONLY)	STEEL S235JR						

^{*} UL certified to ANSI NSF 61-8





			DIM	ENSIO	NS • W	EIGHT	S • QUA	NTITIE	S			
	PFT	ØP	Q	К	N	ØН	L	L1	L2	h	R	Lbs.
in.	1/2	0.59	0.71	0.67	0.31	1.30	3.13	1.71	1.42	1.89	3.86	0.49
mm.		15.0	18.0	17.0	7.9	33.0	79.5	43.4	36.1	48.0	98.0	
in.	3/4	0.79	0.91	0.83	0.39	1.54	3.66	2.05	1.61	2.28	4.80	0.82
mm.	3/4	20.1	23.1	21.1	9.9	39.1	93.0	52.1	40.9	57.9	121.9	
in.	1	0.98	0.94	0.83	0.39	1.93	4.13	2.32	1.81	2.44	4.80	1.25
mm.	.4 .	24.9	23.9	21.1	9.9	49.0	1.4	58.9	46.0	62.0	121.9	
in.	1 1/4	1.26	1.02	0.83	0.39	2.32	4.41	2.44	1.97	3.07	6.02	1.98
mm.	1.1/4	32.0	25.9	21.1	9.9	58.9	112.0	62.0	50.0	78.0	152.9	
in.	1 1/2	1.57	1.42	1.02	0.49	2.87	5.63	2.91	2.72	3.35	6.02	3.4
mm.	1 1/2	39.9	36.1	25.9	12.4	72.9	143.0	73.9	69.1	85.1	152.9	
in.	2	1.95	1.57	1.20	0.59	3.39	6.52	3.41	3.11	3.80	6.38	4.5
mm.	4	49.5	39.9	30.5	15.0	86.1	165.6	86.6	79.0	96.5	162.1	
in.	2 1/2	2.40	2.17	1.54	1.08	4.37	8.33	4.43	3.90	5.08	8.07	10.87
mm.	2 1/2	61.0	55.1	39.1	27.4	111.0	211.6	112.5	99.1	129.0	205.0	
in.	3	2.87	2.17	1.54	1.08	5.35	9.07	4.82	4.25	5.51	8.07	15.56
mm.	5	72.9	55.1	39.1	27.4	135.9	230.4	122.4	108.0	140.0	205.0	
in.	4	3.82	2.56	1.54	1.08	6.54	10.63	5.51	5.12	6.30	10.24	24.54
mm.	4	97.0	65.0	39.1	27.4	166.1	270.0	140.0	130.0	160.0	260.1	



^{**} FM Classification No. 1140 - 175 psig rated working pressure

[†] Valves shall not be used at pressures exceeding the press fit rating