# 0825CNL SERIES NO LEAD FORGED FULL PORT BRASS BALL VALVE (CxC)

## **FEATURES:**

- Full port
- Forged brass body
- Blow-out proof stem

#### **SPECIFICATION:**

- Solder ends comply with ANSI B16.22
- Solid Stainless Steel Ball
- Zinc plated steel handle with blue plastic sleeve

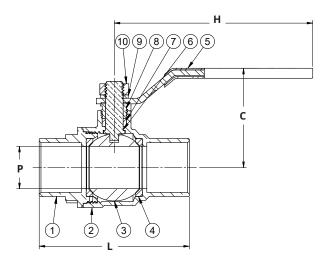
### **CERTIFICATION:**

- NSF/ANSI Standard 61 Certified (Drinking Water System Components Health Effects)
- NSF/ANSI Standard 372 Certified (Drinking Water System Components Lead Content - No lead (NL) test criteria <0.25% Pb by weighted average)</li>
- cUPC IAMPO/ANSI Z1157 Certified



- Temperature Range: -20 to 300°F (-28 to 149°C)
- WSP (Working Steam Pressure) Rating: 150 PSI Saturated Steam
- Rated 600 PSI CWP Cold Working Pressure is an indication of the pressure rating for valves at a temperature range of up to +100°F (37°C)

MATERIAL LIST								
Part No.	Part Name	Material						
1	End Cap	C46500 No Lead Brass						
2	Body	C46500 No Lead Brass						
3	Ball	SS304 Stainless Steel						
4	Seal seat	PTFE						
5	Handle + Sleeve	Zinc Plated Steel + PVC						
6	Stem	C37700 Brass						
7	Packing	PTFE						
8	Packing Nut	C37700 Brass						
9	Washer	Zinc Plated Steel						
10	Handle Nut	Zinc Plated Steel						



DIMENSIONS											
Part No.	Description	Р		С		L		Н		Weight	
		in	mm	in	mm	in	mm	in	mm	lbs	grams
0825C-05NL	1/2 CxC	0.524	13.3	1.661	42.2	1.945	49.4	3.465	88	0.326	148
0825C-07NL	3/4 CxC	0.748	19	1.819	46.2	2.654	67.4	3.465	88	0.529	240
0825C-10NL	1 CxC	0.984	25	2.075	52.7	3.315	84.2	4.291	109	0.917	416
0825C-12NL	1-1/4 CxC	1.240	31.5	2.252	57.2	3.740	95	4.291	109	1.263	573
0825C-15NL	1-1/2 CxC	1.457	37	2.579	65.5	4.252	108	5.630	143	1.863	845
0825C-20NL	2 CxC	1.941	49.3	2.925	74.3	5.276	134	6.102	155	3.444	1562



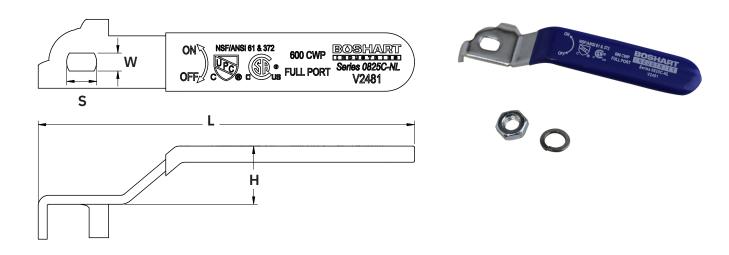
25 Whaley Avenue, PO Box 310, Milverton, ON CANADA NOK 1M0 Tel: 800-561-3164

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## **REPLACEMENT HANDLES:**

■ Each kit, including one handle, one nut, and one washer, is individually packaged in a bag

REPLACEMENT HANDLES												
Valve Part No.	Size (C xC)	Replacment Handle Kit Part No.	L		Н		S		W		Zinc Plated	Zinc
			in	mm	in	mm	in	mm	in	mm	Steel Locknut	Plated Split Washer
0825C-05NL	1/2"	RP0825CNL-H1V2481	3.94	100.08	0.63	16.00	0.32	8.13	0.20	5.08	- M8 x 1.25	M8
0825C-07NL	3/4"											
0825C-10NL	1"	RP0825CNL-H2V2481	4.94	125.48	0.77	19.56	0.39	9.91	0.24	6.10		
0825C-12NL	1-1/4"		4.94		0.77							
0825C-15NL	1-1/2"	RP0825CNL-H3V2481	6.34	161.04	0.73	18.54	0.47	11.94	0.32	8.13	M12 x 1.75	M12
0825C-20NL	2"	RP0825CNL-H4V2481	6.82	173.23	0.76	19.30	0.47	11.94	0.32	8.13		



For more information on installation, adjustment, repair & operation, visit Boshart Knowledge Base at

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