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LETTER OF COMPLIANCE

PRODUCT: 0827NL Series No Lead Ball Valves

THREADS: Manufactured in accordance with: ANSI/ASME B1.20.1 Pipe Threads, General Purpose (Inch)

SOLDER CONNECTIONS: Manufactured in accordance with ANSI/ASME B16.18 Cast Copper Alloy Solder Joint Fittings

TEMPERATURE AND PRESSURE RATING: Max temperature: 300°F (150°C)
1/4" through 2" rated 600 PSI CWP, 2-1/2" through 4" rated 400 PSI CWP
CWP - Cold Working Pressure is an indication of the pressure rating for valves at a temperature of up to +100°F (37°C)

MATERIAL:

Body	C 46500 NL Brass
Seat and Packing	PTFE
Ball	Stainless Steel
O-ring	NBR Rubber
Stem (1/4"-2") Stem (2-1/2"-4")	Chrome Plated Brass Stainless Steel
Packing Nut	C 46500 NL Brass
Handle	Zinc Plated Steel with Plastic Sleeve

CERTIFICATIONS:

NSF/ANSI Standard 61 & 372* Certified

cUPC Standard IGC 157 Certified: 1/4" to 2" FPT and CxC

CSA listed to the following standards (1/4" to 2" FPT only, Both CxC and FPT on 2-1/2" to 4")

- ANSI Z21.15 & CGA 9.1: 1/2 psig (1/2PSI)
- ASME B16.44 & CGA/CR91-002: 5 psig (5G)
- ASME B16.33 & CAN/CGA 3.16 : 125 psig (BRS125G / CAN 3.16)

UL listed to the following standards (1/4" to 2" FPT and CxC)

- UL 1477 (YQNZ): Compressed gas shutoff valves - 600 psi (1/4" to 1") 300 psi (1-1/4" to 2")
- UL 842 (YRBX): Flammable liquid shutoff valves - 600 psi (1/4" to 1") 300 psi (1-1/4" to 2")
- UL 842 (YRPV): Gas shutoff valves - 600 psi (1/4" to 1") 300 psi (1-1/4" to 2")
- UL 842 (MHKZ): Manual valves - 600 psi (1/4" to 1") 300 psi (1-1/4" to 2")
- UL 125 (YSDT): LP-Gas shutoff valves - 600 psi (1/4" to 1") 300 psi (1-1/4" to 2")

FM Standard 1140 Certified: 1/4" to 2" FPT and CxC

Will Bender
Quality Assurance Analyst
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