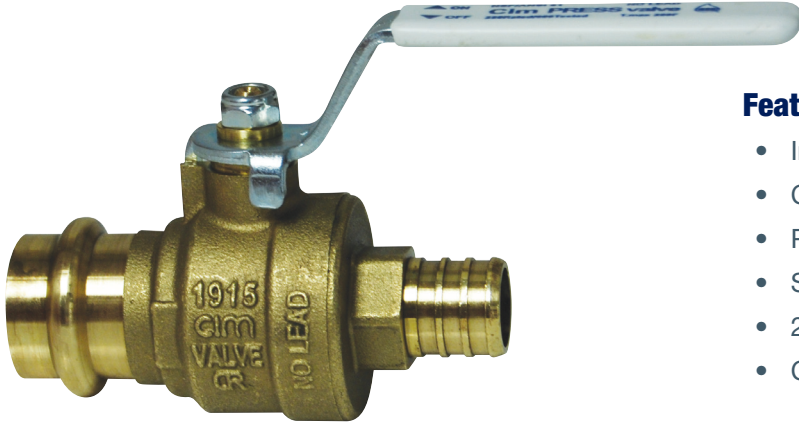


NO-LEAD

cimPRESS™ 1223NL ASC Full Port Ball Valve

CimPRESS x PEX • ASC - Single O-Ring



Features:

- Installs quickly and easily
- Compact design
- Patented Sure Connect O-Ring design
- Suitable for 50% glycol/water mixtures
- 250 PSI pressure rating and 250° F temperature rating
- Conforms to MSS-SP-110

Applications:

The CIM 1223 No-Lead, ASC, ball valve is designed to install quickly and easily using standard press tools without the need for flux and solder. Suitable for all plumbing and heating applications, including 50% glycol/water mixtures, it's patented Sure Connect o-ring design ensures every connection has been pressed and sealed eliminating costly installation errors. The CIM 1223NL conforms to MSS-SP-110 and has a pressure rating of 250 PSI with a temperature rating of 250° F.

Size	Cim No.	Price
1/2"	1223NL-04	\$17.59
3/4"	1223NL-06	\$25.76
1"	1223NL-07	\$35.66

CimPRESS x PEX

SIZE	1/2"	3/4"	1"
Ø mm	15	20	25
Ø inch	0.59	0.79	0.98
CV gal/min	19.7	47.4	78.8
CM N x m lb x in	3 27	5 44	6 53
CS N x m lb x in	6 53	10 89	12 106
MT N x m lb x in	20 177	24 213	26 230

CV CM CS MT

CV: Capacity in "U.S. gal/min" at pressure drop of "1 PSI"

CM: Working Torque in "lb x in"

CS: Starting Torque in "lb x in"

MT: Torque Breaking Point on the Sten in "lb x in"

Element: Water – Temperature: 59.9° F

Working Pressure: 250 PSI

Max. Operating Temp: Working Limit for Fluids: -4° F – 248° F

Test Pressures: According to ISO 5208

Based on NSF/ANSI 61-2008 Annex G in compliance with Section 116875 of the California Health & Safety Code.

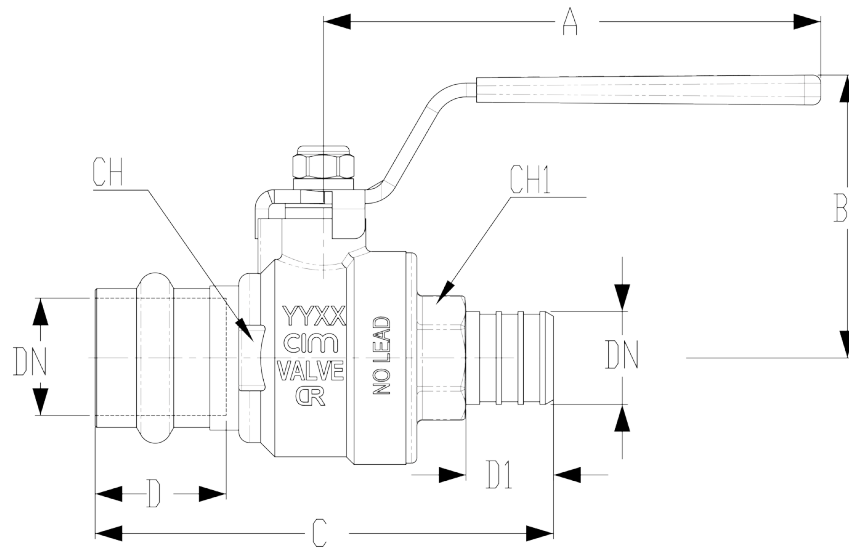
All Cimberio valves qualify for the American Recovery and Reinvestment Act and the Buy American Act.

Phone: 877.228.9246 • Fax: 877.232.9246 • www.cimberiovalve.com

cimPRESS™ ASC No-Lead Ball Valve

cim1223NL

CimPRESS x PEX • ASC - Single O-Ring



Size	1/2"	3/4"	1"
Port inch Port mm	0.59" 15mm	0.79" 20mm	0.98" 25mm
A	3-9/16" 90mm	3-9/16" 90mm	4-5/16" 110mm
B	1-7/8" 47mm	2-1/16" 52mm	2-1/4" 56.5mm
C	2-7/8" 73mm	3-5/6" 84mm	3-13/16" 97mm
D	7/8" 22mm	1" 25mm	1-1/16" 27mm
D1	5/8" 16mm	5/8" 16mm	13/16" 20mm
CH	15/16" 24mm	1-1/4" 31mm	1-1/2" 38mm
CH1	9/16" 15mm	13/16" 20mm	1" 25mm
Pounds Grams	0.43 193	0.68 310	1.06 480

The CimPRESS ASC No-Lead Ball Valve is intended for connection to hard drawn copper tubing as well as stainless steel tube and not intended for use with soft or rolled copper tube.

Job Name: _____
 Job #: _____
 Contractor: _____
 Engineer: _____

Tag: _____
 Date: _____
 Contractor #: _____
 Specification #: _____