LEGEND
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www.legendvalve.com
800-752-2082

SUBMITTAL SHEET

JOB NAME	ITEM TAG
JOB LOCATION	PART NUMBER
CONTRACTOR	DATE
ENGINEER APPROVAL	DATE

NO LEAD FULL PORT PRESS BALL VALVE W/STEM EXTENSION (1/2" - 2")

P-201NLYCX LEGENDPRESS®

Press-to-connect end connections are designed for installation onto ASTM B88 types K, L and M hard-drawn copper tubing. Coiled (annealed) soft copper tubing is not recommended, but may be used if the ends are made round. See insertion depth chart below.

Channeled o-ring makes it easier to identify an unpressed joint during the pressure testing of a project.

Includes factory-mounted stem extension and locking handle.

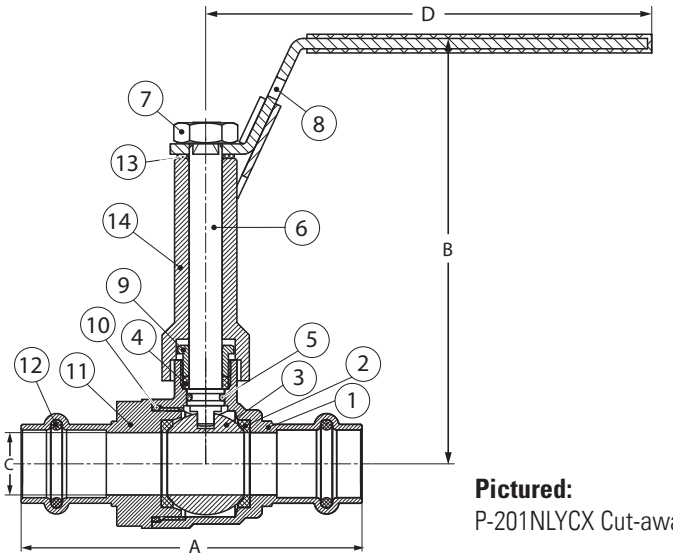
Available in 1/2" to 2" sizes in the Press x Press configuration..

Use commercially available VUS or CTS-V profile press jaws.

Working Pressure, Non-Shock (PSI):

Maximum Continuous Pressure: 250 psi.
Saturated Steam (WSP): 5 psi Maximum
Maximum Service Temperature(s): 250 F @ 250 psi

Pictured:
P-201NLYCX



Pictured:
P-201NLYCX Cut-away

MATERIAL SPECIFICATION

	PART	MATERIAL
1	Body	Lead-free brass
2	Seats (2)	PFTE
3	Ball	Stainless steel
4	Packing	PTFE
5	Stem O-Ring	NBR
6	Stem	Forged brass
7	Handle Nut	Zinc plated steel w/ nylon insert
8	Handle	Zinc plated steel
9	Packing Nut	Forged brass
10	End Adapter O-Ring	NBR
11	End Adapter	Lead-free brass
12	Socket O-Ring	EPDM
13	Washer	PTFE
14	Stem Extension	Forged Brass

DIMENSIONS - INCH

Size	A	B	C	D	Insertion Depth
1/2"	3.19	4.04	0.59	4.25	13/16"
3/4"	3.60	4.57	0.75	4.80	1"
1"	3.92	4.75	0.98	4.80	1-1/8"
1-1/4"	4.41	5.16	1.26	5.31	1-1/8"
1-1/2"	5.35	5.35	1.57	5.31	1-3/8"
2"	6.50	5.65	1.94	5.31	1-3/4"

Certifications/Listings:
Third-Party Certified
NSF/ANSI 61: Drinking water system components - Health effects.
NSF/ANSI 372: Drinking water system components - Lead content.

Standards:
ANSI/ASME B16.51: Copper and copper alloy press-connect pressure fittings.