

SUBMITTAL SHEET

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

NO LEAD FULL PORT PRESS BALL VALVE (1/2" TO 4")

P-201NLYC LEGENDPRESS® YELLOW HANDLE

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 can be used if 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.

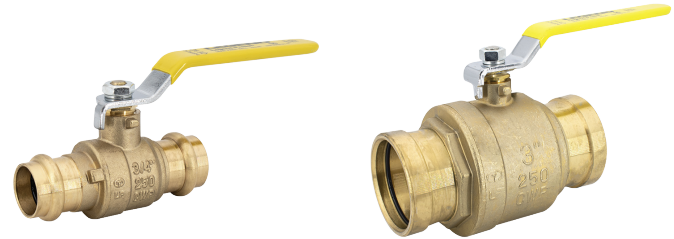
Available in sizes 1/2" to 4" in the Press x Press configuration.
 Sizes 1/2" thru 2" use VUS profile jaws.

Sizes 2-1/2" thru 4" use XL-C profile rings.

All sizes use CTS-V.

Working Pressure, Non Shock (PSI)

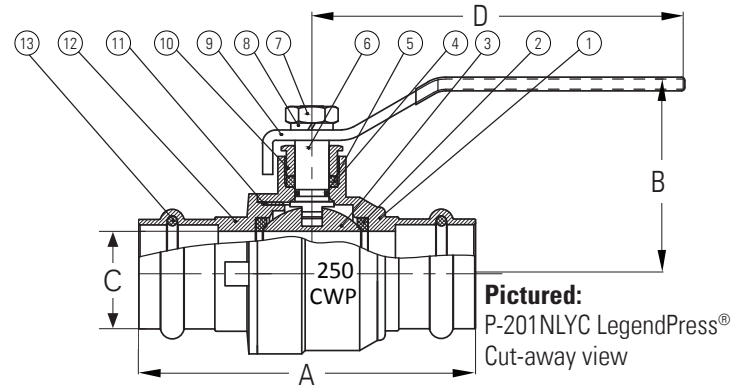
Cold working pressure (CWP):	250 psi
Saturated steam (WSP):	Not suitable for steam service
Maximum Service Temperature:	1/2" to 2": 250 F @ 250 psi 2-1/2" to 3": 250 F @ 180 psi 4": 230 F @ 180 psi



Pictured:
P-201NLYC LegendPress®

Pictured:
P-201NLYC LegendPress®
Large Diameter

MATERIAL SPECIFICATION	
PART	MATERIAL
1 Body	Lead-free brass
2 Seats (2)	PTFE
3 Ball	Stainless steel
4 Packing	PTFE
5 Stem o-ring	NBR
6 Stem	Forged brass - 1/2" to 2" Stainless steel - 2-1/2" to 4"
7 Handle nut	Zinc plated steel
8 Lock washer	Zinc plated steel
9 Handle	Zinc plated steel
10 Packing nut	Forged brass
11 End adapter o-ring	NBR
12 End adapter	Lead-free brass
13 Socket o-ring	NBR



DIMENSIONS - Inch					
SIZE	A	B	C	D	Tubing Insertion Depth
1/2"	3.19	1.81	0.59	3.46	11/16"
3/4"	3.60	2.09	0.75	4.29	7/8"
1"	3.92	2.25	0.98	4.29	7/8"
1-1/4"	4.41	2.53	1.26	5.62	1"
1-1/2"	5.35	2.74	1.57	5.62	1-3/8"
2"	6.50	3.04	1.94	6.10	1-3/4"
2-1/2"	7.46	4.25	2.52	7.75	1-3/4"
3"	8.17	4.59	2.89	8.19	1-7/8"
4"	9.88	5.49	3.84	8.78	2-3/16"

OPTIONAL STEM EXTENSIONS	
SIZE	PRODUCT NUMBER
1/2"	101-907
3/4" to 1"	101-908
1-1/4" to 2"	101-909

Certifications/Listing:

Third party certified.
 ANSI/NSF 61: Drinking water system components health effects.
 ANSI/NSF 372: Drinking water system components lead content.

Standards:

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