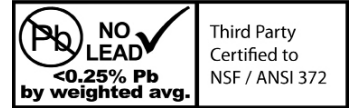


# 082PF-(WD)NL SERIES NO LEAD PUSH FIT BALL VALVE

## FEATURES:

- Designed for use on Copper, CPVC and PEX piping in plumbing and hydronic heating systems
- For CTS (Copper Tube Size) O.D. Sizes - 1/2" (0.625") 3/4" (0.875") 1" (1.125")
- Approved for use in both underground and behind the wall applications.
- Eliminates the need for soldering, crimping or solvent welding
- Ideal for wet, hazardous and dry repairs in hard to access locations or where open flame could be a fire hazard for soldering
- Removable and Reusable, plastic disconnect tool is used to release the gripper ring, making for easy disconnection
- Each valve comes complete with integral Polysulfone tube support, required for use with PEX piping



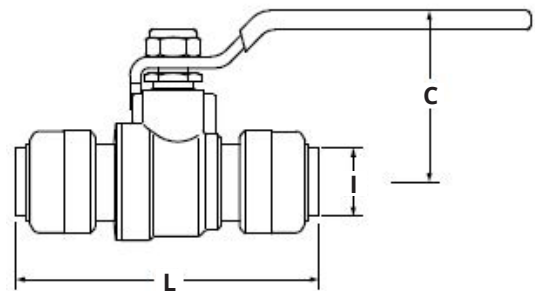
## SPECIFICATION:

- Max Pressure Rating: 200 PSI
- Max Temperature Rating: 200°F (93°C)
- Full Port Valves
- Forged DZR (Dezincification Resistant) No Lead Brass Body

## CERTIFICATION:

- UPC (Uniform Plumbing Code) Standard ASSE 1061 Certified
- NSF/ANSI Standard 14, 61 & 372 Certified

MATERIAL LIST	
Part Name	Material
Body	No Lead Brass
Grip Ring	Stainless Steel
Release Ring	POM
Retaining Ring	POM
Spacer	Nylon
O-Ring	EPDM
Tube Support	Polysulfone
Ball	Chrome Plated No Lead Brass
Handle	Chrome Plated Steel



DIMENSIONS								
Part No.	Size	I		C		L		Weight grams
		inches	mm	inches	mm	inches	mm	
082PF-05NL	1/2"	0.63	15.88	1.72	79.50	3.13	79.50	190
082PF-07NL	3/4"	0.88	22.23	1.86	47.24	3.59	91.19	290
082PF-10NL	1"	1.13	28.58	2.34	59.44	4.15	105.40	510
082PF-05WDNL	1/2"	0.63	15.88	1.72	43.69	3.13	79.50	230
082PF-07WDNL	3/4"	0.88	22.23	1.86	47.24	3.59	91.19	320
082PF-10WDNL	1"	1.13	28.58	2.34	59.44	4.15	105.40	550



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