

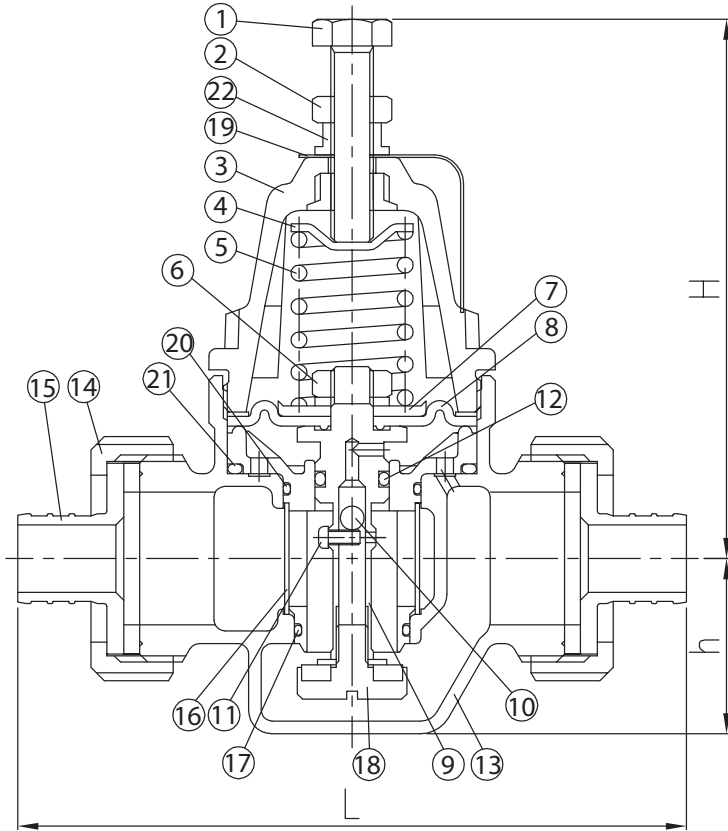
SUBMITTAL DATA SHEET

No-Lead Pressure Reducing Valves 72602PPC

Pex Union x Pex Union with PVC Cap



A.Y. McDonald No-Lead compact Water Pressure Reducing Valves are designed to protect a water supply system and its components by reducing water pressure to a reasonable and safe level. With their versatility of installation and many design features, the A.Y. McDonald Water Pressure Reducing Valves can be used for numerous water system applications.



Materials

No.	Part	Material
1	Adjustment Bolt	Stainless-Steel
2	Lock Nut	Stainless-Steel
3	Cap/Bonnet	PVC
4	Spring Disc	Stainless-Steel
5	Spring	Stainless-Steel
6	Diaphragm Nut	Stainless-Steel
7	Diaphragm Disc	Stainless-Steel
8	Diaphragm	NBR & Nylon
9	Stem	ASTM C46400
10	Rubber Ball	NBR
11	Rubber Ball Screw	Stainless-Steel
12	Stem O-ring	NBR
13	Body	No-Lead Brass
14	Union Nut	Brass
15	Union	No-Lead Brass
16	Strainer	Stainless-Steel
17	Seat O-ring	NBR
18	Plunger	No-Lead Brass
19	Name Plate	Aluminum
20	Sleeve O-ring	NBR
21	Sleeve Upper O-ring	NBR
22	Plastic Ring	POM

Dimensions

Part No.	Model No.	Size	L	H	h
5424-498	72602PPC	3/4"	4.96	3.94	1.30
5424-499	72602PPC	1"	5.91	3.94	1.34

SUBMITTAL INFORMATION

- Available Sizes: 3/4" and 1"
- Cold Working Pressure (CWP): 300 PSI
- Maximum Service Temperature: 180°F
- Integral Strainer

- Factory preset at 50 PSI
- Reduced pressure range 25 PSI to 75 PSI
- Pex ends conform to ASTM F1807
- CSA Standard B356 through IAPMO cUPC

Compliance:

- ASSE 1003 
- NSF/ANSI/CAN 61 & 372 

NO-LEAD: The weighted average of the wetted surface of this no-lead product contacted by consumable water contains less than one quarter of one percent (0.25%) lead.



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A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.

Submitted by: