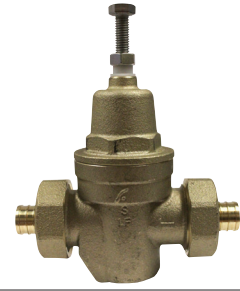


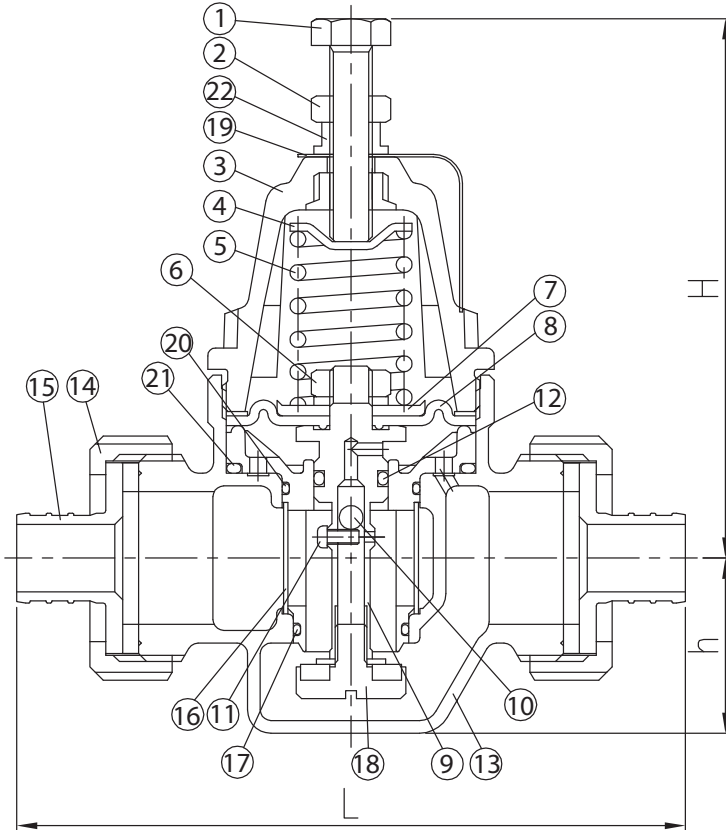
# SUBMITTAL DATA SHEET

## No-Lead Pressure Reducing Valves 72602P

Pex Union x Pex Union



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	Bonnet	Brass or Plastic
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 (only for plastic bonnet)

### Dimensions

Size	L	H	h
1"	4.53	3.94	1.34

### SUBMITTAL INFORMATION

- Size: 1"
- Pex Union x Pex Union with Brass Cap
- Threads Conform to ANSI B1.20.1
- Maximum working pressure 300 PSI

- Reduced pressure range 25 PSI to 75 PSI
- Factory preset at 50 PSI
- Pex 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:**