

**RISING STEM 125#
 FEDERAL SPECIFICATION**

Features:

- 200 CWP
- 125 PSI Saturated Steam (1221 Only)
- Rising Stem
- Solid Wedge Disc
- Back Seat Design
- NPT Ends
 - Fig. 1221 - Sizes 1/2" to 3"
- Solder Ends
 - Fig. 1222 - Sizes 1/2" to 3"
- Conforms to MSS SP-80
- Body Markings Comply with MSS SP-25
- NPT Ends Comply with ANSI/ASME B1.20.1
- Solder Ends Comply with ANSI B16.18

Note: Before installing solder end valves, be sure the solder or brazing alloy melting point is sufficient to withstand the line pressure and temperature and is compatible with the media through the valve.

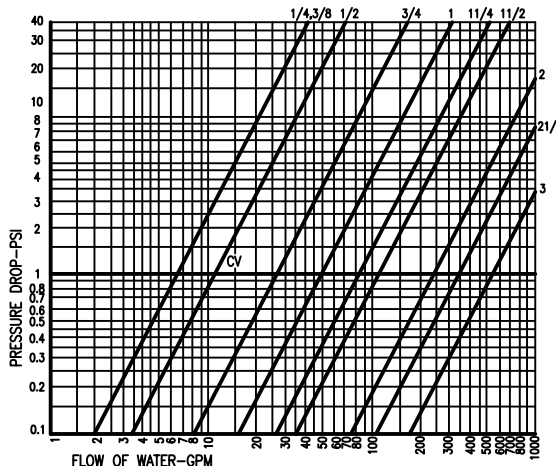


Fig. 1221



Fig. 1222

Flow Chart



Weights (lbs.)

| Size | 1221 | 1222 |
|-------|-------|-------|
| 1/2 | 0.77 | 0.72 |
| 3/4 | 1.10 | 1.03 |
| 1 | 1.76 | 1.71 |
| 1-1/4 | 2.35 | 2.13 |
| 1-1/2 | 3.12 | 2.94 |
| 2 | 4.96 | 4.78 |
| 2-1/2 | 8.82 | 7.99 |
| 3 | 12.68 | 12.13 |

Figure Number Matrix

| FNW 1 2 2 1 Size | | |
|------------------|-----------|-----------|
| END TYPE | SIZE CODE | |
| 1 = NPT Ends | 1/2 = D | 1-1/2 = J |
| 2 = Solder Ends | 3/4 = F | 2 = K |
| | 1 = G | 2-1/2 = L |
| | 1-1/4 = H | 3 = M |