

SPECIFICATIONS

FIGURE 1221 – 1222 BRONZE GATE VALVES



RISING STEM 125# FEDERAL SPECIFICATION

FEATURES

- 200 CWP
- 125 psi saturated steam (1221 only)
- Rising stem
- Solid wedge disc
- Back seat design
- NPT ends
 - Figure 1221: sizes 1/2"–3"
- Solder ends
 - Figure 1222: sizes 1/2"–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.



Figure 1221

Figure 1222

FIGURE NUMBER MATRIX

FNW 1221/1222		
END TYPE	SIZE CODE (IN.)	
NPT Ends = 1221	1/2 = D	1-1/2 = J
Solder Ends = 1222	3/4 = F	2 = K
	1 = G	2-1/2 = L
	1-4/4 = H	3 = M

WEIGHT (LBS)

Size (in.)	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

FLOW CHART

