

SOLDER END BRONZE GATE

FIG. 1240, $\frac{3}{8}$ "-3"

FIG. 1241, with Drain Plug, $\frac{3}{8}$ "-3"

FIG. 1240-LS, Key Operated, $\frac{1}{2}$ "-2"

200 lbs. Non-Shock Cold Water
For Types K, L and M Copper Tubing

Solid Wedge

Inside Screw

Non-Rising Stem

Screw-In Bonnet

TEST SCHEDULE: 350 psi Hydrostatic Shell Test
350 psi Hydrostatic Seat Test

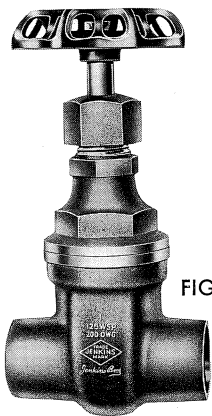


FIG. 1240

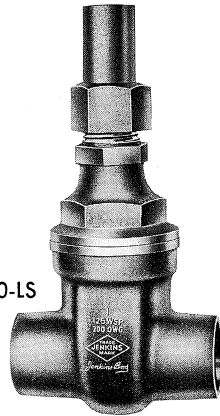


FIG. 1240-LS

MATERIALS LIST

PART	SPECIFICATION
1 HANDWHEEL NUT	Brass Rod
2 IDENTIFICATION PLATE	Aluminum
3 PERFECT-GRIP WHEEL	ASTM A47, GR. 32510, Malleable Iron
4 STEM	ASTM B198, GR. 13B, Silicon Brass
5 PACKING NUT	ASTM B62, Bronze
6 GLAND	ASTM B16, Brass Rod
7 PACKING	Teflon Impregnated Asbestos
8 PACKING BOX	ASTM B62, Bronze
9 BONNET	ASTM B62, Bronze
10 SOLID WEDGE	ASTM B62, Bronze
11 BODY	ASTM B62, Bronze
12 DRAIN PLUG NIPPLE	On Fig. 1241 only, Brass Rod
13 DRAIN PLUG CAP	On Fig. 1241 only, Brass Rod
14 DRAIN PLUG WASHER	On Fig. 1241 only, Rubber
15 LOCKSHIELD PACKING NUT	On Fig. 1240-LS only, ASTM B62, Bronze

DIMENSIONS - INCHES

SIZE	A	AA	B	C	D	E	F*
$\frac{3}{8}$	$1\frac{1}{8}$	$2\frac{1}{16}$	.503	$1\frac{13}{32}$	$3\frac{3}{4}$	$1\frac{7}{8}$	
$\frac{1}{2}$	2	$2\frac{3}{8}$	.628	$1\frac{17}{32}$	$4\frac{1}{16}$	$2\frac{1}{4}$	4
$\frac{3}{4}$	$2\frac{1}{16}$	$2\frac{15}{16}$	.878	$2\frac{25}{32}$	$4\frac{15}{16}$	$2\frac{11}{16}$	$4\frac{3}{4}$
1	3	$3\frac{3}{8}$	1.129	$1\frac{1}{2}$	6	3	$5\frac{3}{4}$
$1\frac{1}{4}$	$3\frac{1}{4}$	$3\frac{3}{4}$	1.379	1	$6\frac{5}{8}$	$3\frac{1}{4}$	$6\frac{1}{2}$
$1\frac{1}{2}$	$3\frac{3}{4}$	$4\frac{1}{8}$	1.629	$1\frac{1}{8}$	$7\frac{3}{16}$	$3\frac{11}{16}$	$7\frac{1}{8}$
2	$4\frac{1}{2}$	$4\frac{3}{4}$	2.129	$1\frac{3}{8}$	$8\frac{1}{4}$	$4\frac{3}{8}$	8
$2\frac{1}{2}$	$4\frac{7}{8}$	$4\frac{7}{8}$	2.629	$1\frac{1}{2}$	$9\frac{11}{16}$	$4\frac{5}{8}$	
3	$5\frac{1}{2}$	$5\frac{1}{2}$	3.129	$1\frac{11}{16}$	$11\frac{1}{8}$	$5\frac{1}{4}$	

*Dimension F is center to top of lockshield, Fig. 1240-LS

WEIGHTS-POUNDS

SIZE	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	2	$2\frac{1}{2}$	3
Fig. 1240	.7	1.0	1.5	2.4	3.3	4.6	7.1	10.5	15.7
Fig. 1240-LS		.9	1.4	2.3	3.2	4.3	6.6		
Fig. 1241	.8	1.1	1.6	2.5	3.5	4.8	7.3	10.5	15.7

