PLUG COCKS

B173

These bronze plug cocks are for service in processing, power plants, petroleum and chemical plants for service temperatures below 150°F and for the handling of materials that are compatible with bronze.

Bodies: ASTM B62 type T - 1 composition bronze.

Plugs: H-1 high leaded bronze. Nut and washer: Hold key in body. Adjustable nut permits plugs to be set up to suit the service.

Levers: Malleable iron. For use on square headed cocks, will be furnished only if ordered.

Port direction: Indicated by a line

stamped on square heads. Parallel sides of flat head give direction of flow.

150-250 WOG *



















Straightway Valves

1/8	1/4	3/8	1/2	3/4	1	11/4	11/2	2
11/2	15/8	17/8	21/4	25/8	31/18	31/2	41/18	47/8
0.2	0.3	0.5	0.7	1.3	2.0	3.0	5.0	8.3
1	2	2	3	4	5	6	7	8
256	115/18	21/4	25/8	3	31/2	95	17.	-
-	0.6	0.9	1.1	1.9	3.2	-	-	-
**************************************	2	3	4	5	6	-	-	-
	11/2	1½ 1 ⁵ / ₈ 0.2 0.3 1 2 - 1 ¹⁵ / ₁₈ - 0.8	1½ 1 ⁵ / ₈ 1 ⁷ / ₈ 0.2 0.3 0.5 1 2 2 - 1 ¹⁵ / ₁₈ 2½ - 0.6 0.9	1½ 15/8 17/8 2¼ 0.2 0.3 0.5 0.7 1 2 2 3 - 115/18 2¼ 25/8 - 0.8 0.9 1.1	1½ 1 ⁵ / ₈ 1 ⁷ / ₈ 2½ 2 ⁵ / ₈ 0.2 0.3 0.5 0.7 1.3 1 2 2 3 4 - 1 ¹⁵ / ₁₆ 2½ 2 ⁵ / ₈ 3 - 0.6 0.9 1.1 1.9	1½ 1 ⁵ / ₈ 1 ⁷ / ₈ 2¼ 2 ⁵ / ₈ 3 ¹ / ₁₆ 0.2 0.3 0.5 0.7 1.3 2.0 1 2 2 3 4 5 - 1 ¹⁵ / ₁₆ 2¼ 2 ⁵ / ₈ 3 3½ - 0.6 0.9 1.1 1.9 3.2	1½ 15/8 17/8 2¼ 25/8 37/18 3½ 0.2 0.3 0.5 0.7 1.3 2.0 3.0 1 2 2 3 4 5 6 - 115/18 2¼ 25/8 3 3½ - - 0.6 0.9 1.1 1.9 3.2 -	1½ 1 ⁵ / ₈ 1 ⁷ / ₈ 2½ 2 ⁵ / ₈ 3 ¹ / ₁₆ 3½ 4 ¹ / ₁₆ 0.2 0.3 0.5 0.7 1.3 2.0 3.0 5.0 1 2 2 3 4 5 6 7 - 1 ¹⁵ / ₁₆ 2½ 2 ⁵ / ₈ 3 3½ 0.6 0.9 1.1 1.9 3.2

[&]quot;For Fig 454, Not Fig 456

Three and Four-Way Valves Dimensions in inches/Weights in pounds

Size Pipe Thread					3/8	1/2	3/4	1	11/4	11/2
Malleable Iron Lever Three way So			Size No	2	3	4	5	6	7	8
Fig 1181		Four way		3	4	5	6	7	-	857
End to End		and Fig 573		1 23/32	23/32	2º/18	231/3	23 11/18	49/32	45/8
	Fig 155			25/18	25/8	215/18	31/2	43/8	-	3.5
Center to End	Fig 1235 a	and Fig 573	Š	7/8	1 1/18	1 9/32	11/2	1 27/32	25/32	2 ¹⁵ / ₃₂
	Fig 155			15/32	15/16	1 15/32	13/4	23/16	_	-
Fig 155, Four-way		Wts	1.0	1.6	2.2	3.9	6.9	- E	-	
Fig 573, Three-way			Wts	0.4	0.7	1.2	2.1	3.6	5.3	8.9
Fig1235, Three-way		Wts	0.4	0.7	1.2	1.9	3.6	5.7	9.0	

