

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.

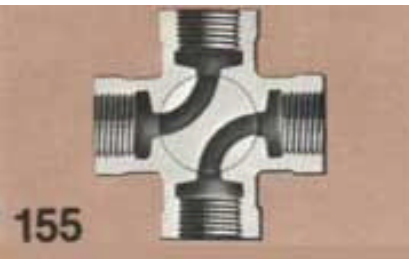
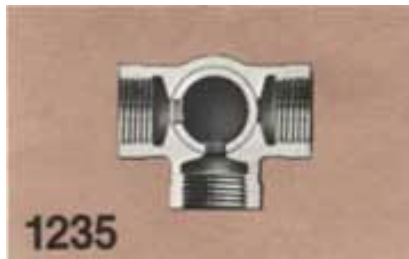
Nut and washer: Hold key in body. Adjustable nut permits plugs to be set up to suit the service.

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 Dimensions in inches/Weights in pounds

Size Pipe Thread	1/8	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
End to End	1 1/2	1 5/8	1 7/8	2 1/4	2 5/8	3 1/16	3 1/2	4 1/16	4 7/8
Fig 454,456, Wts	0.2	0.3	0.5	0.7	1.3	2.0	3.0	5.0	8.3
Mall Iron Lever, Fig 1181*, Size No	1	2	2	3	4	5	6	7	8
End to End, Fig 872	-	1 15/16	2 1/4	2 5/8	3	3 1/2	-	-	-
Fig 872, Wts	-	0.6	0.9	1.1	1.9	3.2	-	-	-
Mall Iron Lever, Fig 1181, Size No	-	2	3	4	5	6	-	-	-

*For Fig 454, Not Fig 456

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

Size Pipe Thread	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2
Malleable Iron Lever Three way Size No	2	3	4	5	6	7	8
Fig 1181 Four way Size No	3	4	5	6	7	-	-
End to End Fig 1235 and Fig 573	1 23/32	2 3/32	2 9/16	2 31/32	3 11/16	4 9/32	4 5/8
End to End Fig 155	2 5/16	2 5/8	2 15/16	3 1/2	4 3/8	-	-
Center to End Fig 1235 and Fig 573	7/8	1 1/16	1 9/32	1 1/2	1 27/32	2 5/32	2 15/32
Center to End Fig 155	1 5/32	1 5/16	1 15/32	1 3/4	2 3/16	-	-
Fig 155, Four-way Wts	1.0	1.6	2.2	3.9	6.9	-	-
Fig 573, Three-way Wts	0.4	0.7	1.2	2.1	3.6	5.3	8.9
Fig 1235, Three-way Wts	0.4	0.7	1.2	1.9	3.6	5.7	9.0

