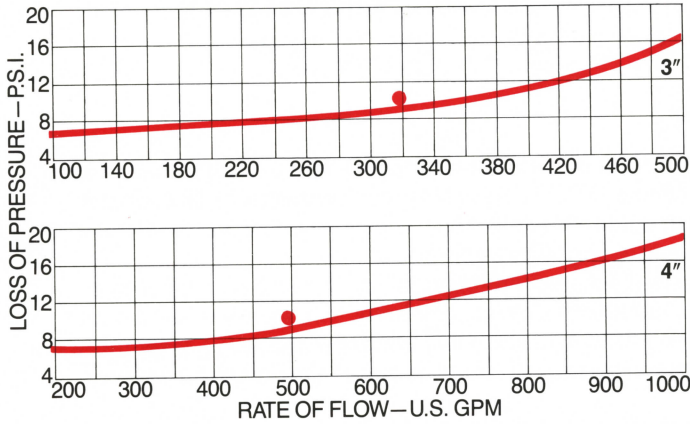
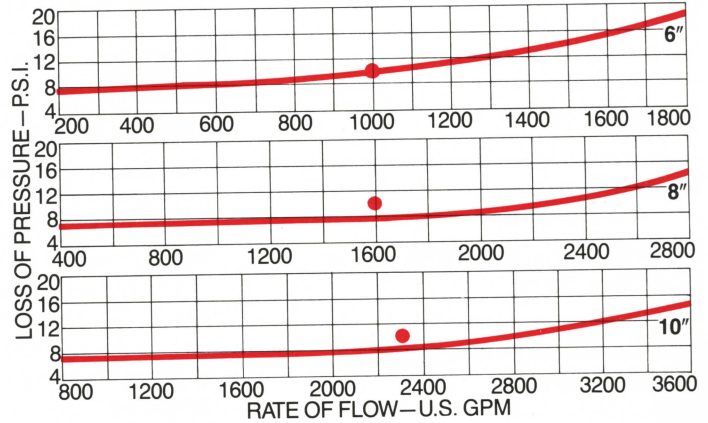


## PERFORMANCE (Performance curves are typical only and not a guarantee of performance)

### Head Loss - 3" and 4"



### Head Loss - 6", 8" and 10"

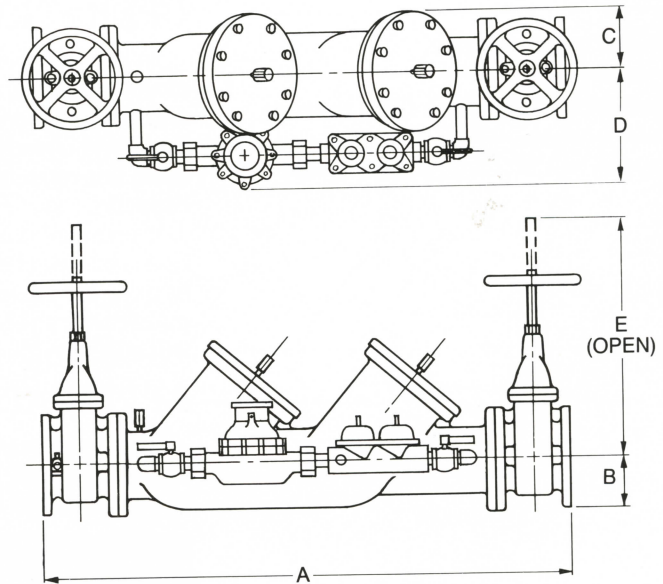


NOTE: ● Maximum Allowable Pressure Loss allowed by USC at indicated flow.

## DIMENSIONS

SIZE	3" x 3/4"	4" x 3/4"	6" x 3/4"	8" x 3/4"	10" x 3/4"
A	40 5/8"	47 1/2"	62"	75 1/2"	88"
B	4"	4 11/16"	5 3/4"	7"	8 1/2"
C	4 1/8"	4 11/16"	6 3/16"	8 3/8"	10 3/16"
D	9 5/8"	13"	14 1/4"	15 1/4"	16 1/4"
E (OS + Y)*	22 1/16"	25"	32 3/4"	41 1/2"	48 1/2"
Size of Test Cocks	1/2"	1/2"	3/4"	3/4"	3/4"

\*OS+Y gate valve: "E" dimension open.



## WEIGHTS

SIZE	3" x 3/4"	4" x 3/4"	6" x 3/4"	8" x 3/4"	10" x 3/4"
Net Wt. No Valves, Lbs.	270	276	440	1010	1735
Net Wt. W/OS+Y Valves, Lbs.	300	494	815	1634	2685
Gross Wt. No Valves, Lbs.	290	316	530	1114	1900
Gross Wt. W/OS+Y Valves, Lbs.	330	576	905	1738	2860

## MATERIALS AND SPECIFICATIONS

Mainline case . . . . . hot-dipped galvanized or epoxy-coated cast iron  
 Bypass case . . . . . bronze  
 Bypass meter . . . . . Hersey positive displacement or turbine meter  
 Working parts (mainline) . . . . . bronze and stainless steel

Springs (mainline) . . . . . stainless steel  
 Valve discs (mainline) . . . . . silicone rubber  
 Maximum rated working pressure . . . . . 175 psi  
 Hydrostatic test pressure . . . . . 350 psi  
 Temperature range . . . . . 33° - 100° F