

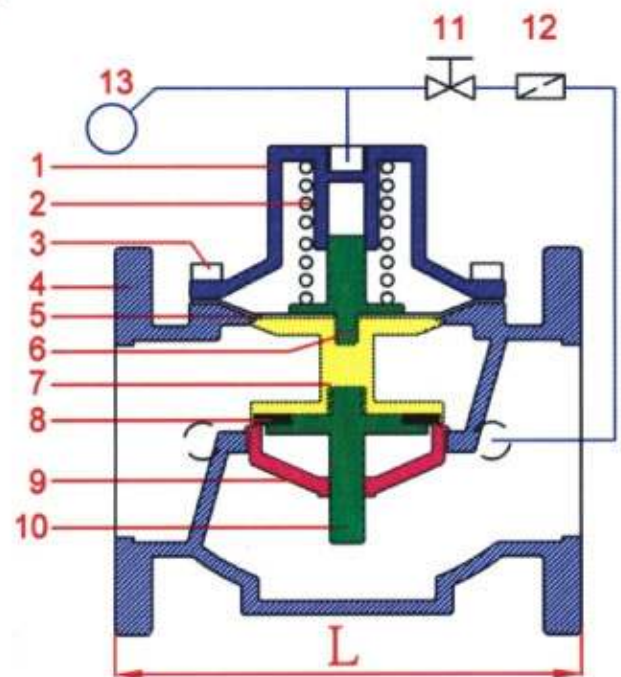
OHO[®] DZ SERIES PILOT OPERATED FLOAT VALVE



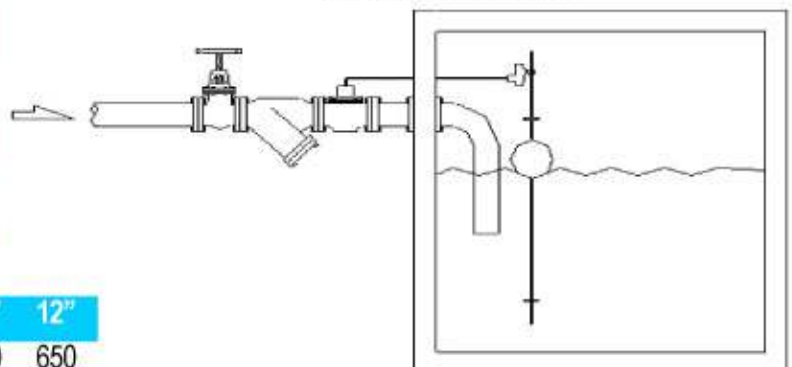
- Diaphragm Type
- Threaded Ends to BS21, Bronze Material (1½"-2½")
- Flange Ends to PN16, PN25, ANSI-150#, JIS10K or JIS20K (3"-12")
- Selective part materials may be customized according to fluids
- Applied temperature -15°C - 80°C

Materials

NO.	PART	MATERIAL		
1	Cover	Cast / Ductile Iron	Bronze	Stainless Steel
2	Spring	Stainless Steel	Stainless Steel	Stainless Steel
3	Bolt	Stainless Steel	Stainless Steel	Stainless Steel
4	Main Valve's Body	Cast / Ductile Iron	Bronze	Stainless Steel
5	Diaphragm	EPDM	EPDM	NBR / Viton
6	Diaphragm Fixed Bar	Bronze	Bronze	Stainless Steel
7	Shaft	Ductile Iron	Bronze	Stainless Steel
8	Sealing Spacer	EPDM	EPDM	NBR / Viton
9	Seat	Bronze	Bronze	Stainless Steel
10	Center Shaft	Bronze	Bronze	Stainless Steel
11	Globe Valve	Bronze	Bronze	Bronze
12	Strainer	Bronze	Bronze	Bronze
13	½" Pilot Valve	Bronze	Bronze	Bronze



Installation Example



Dimensions (mm)

	2"	2½"	3"	4"	5"	6"	8"	10"	12"
L	190	210	225	250	210	310	420	530	650

*Specifications for size above 12" is available on request

- Working pressure should be greater than 0.2 kgf/cm². Please check pressure before installation
- Please remove sediments or foreign particles inside pipe to prevent blockage
- Avoid upside-down installation under insufficient flow
- Flow control valve (No.11) may control the speed of closing. A gradual rate of closing prevent pressure surge
- Install ½" Pilot Valve (No. 13) away from Water Tank's water inlet (where water flows into tank)