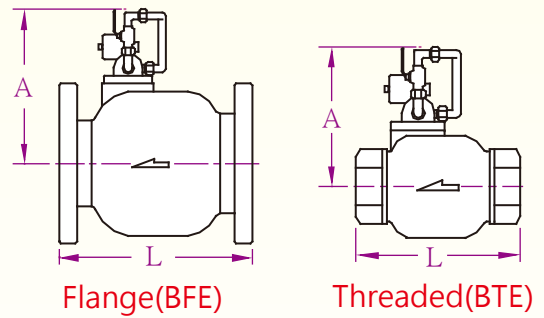
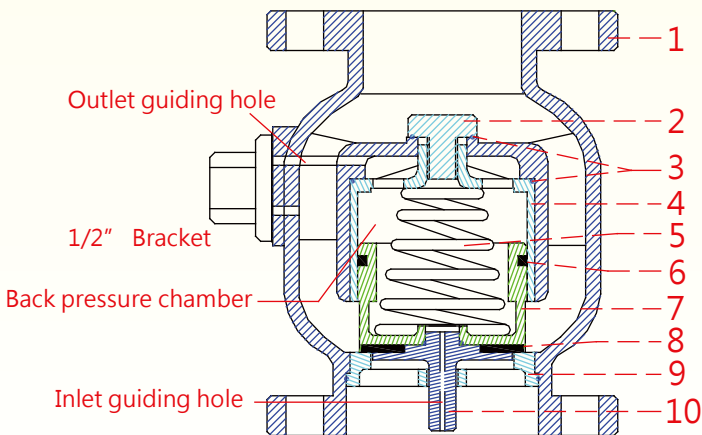


Solenoid Valve



▲ Normal close & Cast Iron Materials

- ★ Working Voltage : AC110V , 220V 50/60Hz
DC12V , DC24V
- ★ Allowable Voltage Range : ± 10%
- ▼ Valve Body Testing Pressure
 - Cast Iron : 21 kgf/cm²
 - Bronze : 21 kgf/cm²
 - Ductile Iron : 32 kgf/cm²
 - Stainless Steel : 32 kgf/cm²
- ★ Applied Conditions : Water & Air .
- ★ Applied Temperature : -15 °C ~ 80 °C
- ★ Maximum working pressure : 12kgf/cm²
- ★ Minimum working pressure 0.7Kgf/cm²
- ★ Outdoor waterproof IP65 can be ordered .



Model : BTE (Threaded)

Size	L	A	Cv
1½"	120	200	19
2"	200	215	37

★No threaded 1.5" valves in cast iron.
No threaded 2" valves in SS 304.

Model : BFE (Flange)

Size	L	A	Cv
2"	190	225	37
2½"	212	230	85
3"	225	246	110
4"	250	255	150
5"	284	274	230
6"	310	306	450
8"	420	329	580
10"	470	373	910
12"	535	401	1300
14"	600	445	1800
16"	600	450	2300

Unit : mm

★ Size above can be ordered.

No.	Part name	Material			
		Cast Iron	Ductile Iron	Bronze	SS 304
1	Main Body	Cast Iron	Ductile Iron	Bronze	SS 304
2	Cylinder Bolt	Cast Iron	Ductile Iron	Brass	SS 304
3	O-ring	NBR	NBR	NBR	NBR
4	Cylinder	Bronze	Bronze	Bronze	SS 304
5	Spring	SS 304	SS 304	SS 304	SS 304
6	U-ring	NBR	NBR	NBR	NBR
7	Piston	Bronze	Bronze	Bronze	SS 304
8	Sealing	NBR	NBR	NBR	NBR
9	Seat	Bronze	Bronze	Bronze	SS 304
10	Shaft	Bronze	Bronze	Bronze	SS 304