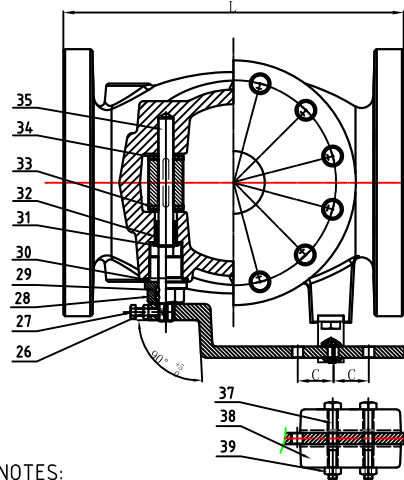


★ serial number 21-25 spring assembly and serial number 37-39 weight block assembly is optional



SIZE	L	D	B	n-C	H	Q	A	C
2"	203	150	120.5	4-19.1	182	16	6.5	2X25
2-1/2"	216	180	139.5	4-19.1	175	17.5	8	2X25
3"	241	190	152.5	4-19.1	201	19	6.6	2X25
4"	292	230	190.5	8-19.1	210	24	8.5	2X30.5
6"	356	280	241.5	8-22.2	285	25.5	12	2X30.5
8"	495	345	298.5	8-22.2	343	28.5	15	3X40
10"	622	405	362	12-25.4	406	30.5	16	3X48
12"	699	485	432	12-25.4	457	32	17	3X48

39	Nut	AISI 316
38	Weight	Ductile iron 65-45-12
37	Bolt	AISI 316
36	Eye bolt	20#(DN100-300)
35	Hinge Pin	AISI 420
34	Washer	ASTM B62 C83600(DN65-300)
33	Washer	ASTM B62 C83600(DN65-300)
32	Shaft sleeve gland	Bronze ASTM B62
31	circlip	Carbon steel
30	Gasket	PTFE
29	O-Ring	EPDM
28	Seat Nut	ASTM B62 C83600
27	Bolt	AISI 316
26	Nut	AISI 316
25	Stud	Q195
24	Nut	Q195
23	spring support	35#
22	Bolt	AISI 304
21	spring	AISI 304
20	Arm	WCB
19	Washer	AISI 316
18	Bolt	AISI 316
17	Bolt	AISI 316
16	Bonnet	Ductile iron 65-45-12
15	O-Ring	EPDM
14	Clapper Arm	Ductile iron 65-45-12
13	Flat Key	AISI 304
12	Washer	ASTM B62 C83600
11	Nut	ASTM B62 C83600
10	Roll Pin	AISI 304
9	Roll Pin	AISI 304(DN65-300)
8	Stud	ASTM B62 C83600(DN65-300)
7	Bolt	AISI 316
6	Washer	AISI 316
5	Retainer Washer	Ductile iron 65-45-12(DN65-300); AISI 304(DN50)
4	Disc Seat Ring	EPDM
3	Disc	Ductile iron 65-45-12
2	Seat	ASTM B62 C83600
1	Valve Body	Ductile iron 65-45-12
Part No.	Part&size	MATERIAL

NOTES:

- 1.Connection Ends:Flange to ASME B16.1 CL 125
- 2.Working Pressure: 300PSI
200PSI and 250PSI available upon request;
- 3.Temperature Range: 0°C-80°C;
- 4.Coating:Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550.