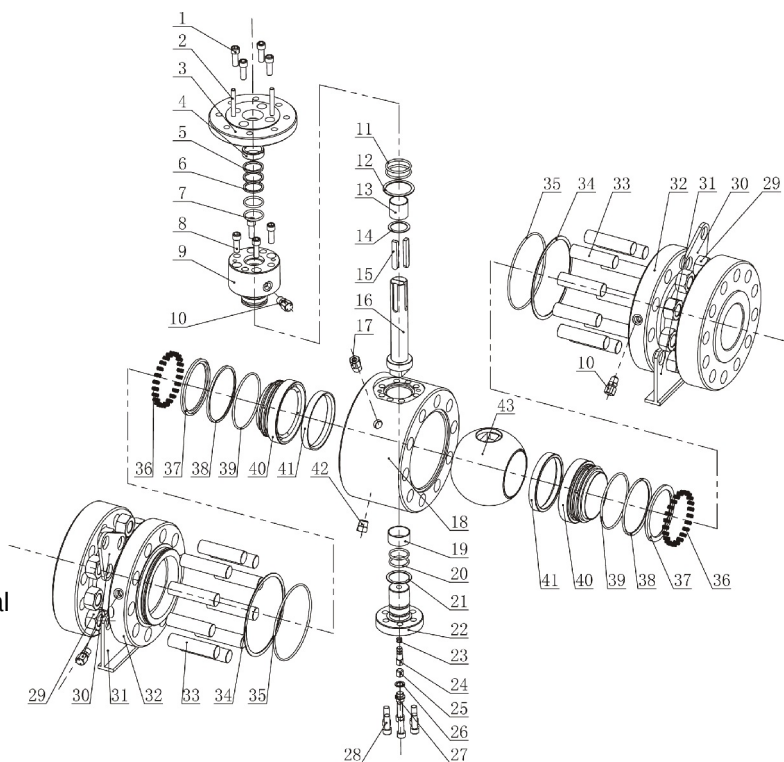
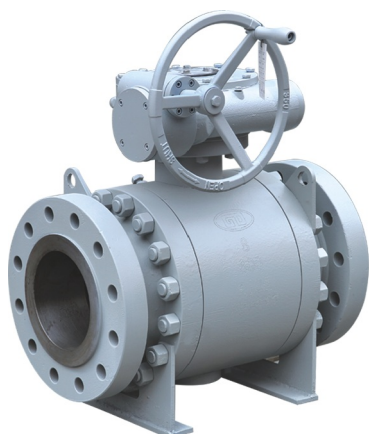




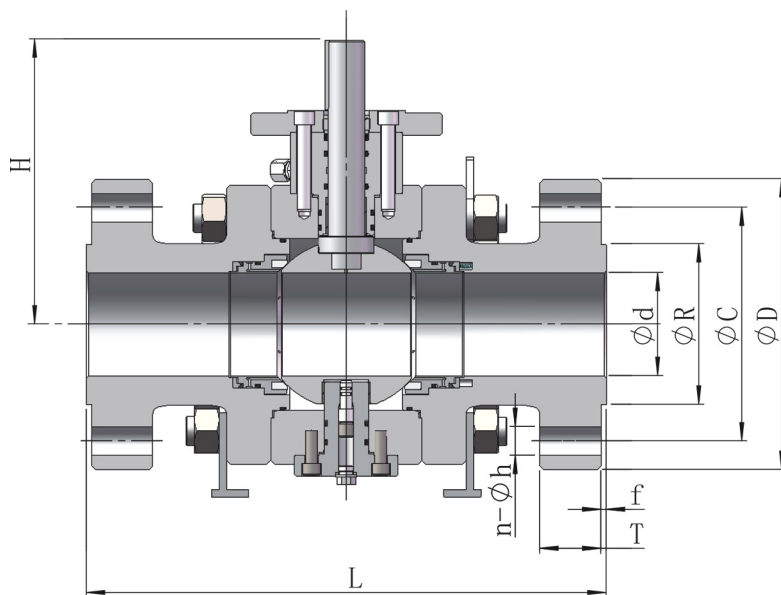
Features:

- Fire safe design
- Anti-static Device
- Blow-out Proof Stem
- Double seal of valve stem
- The seat spring preload, guarantee low pressure seal
- ISO5211 direct installation platform design
- Emergency greasing leak proof (option)
- Design standard: ASME B16.34 API 6D API 608
- Standard grade: CL150-CL1500
- Face to face: ASME B16.10
- Flange standard: ASME B16.5 ASME B16.47
- Fire-safe: API 607/ISO 10497
- Inspection: API 598 API 6D

No.	Item	Qty	Material			
1	Screw	4	A193-B7	A320 L7	A193 B8	A193 B8
2	Pin	2	AISI 1045	AISI 1045	304	304
3	Connection	1	AISI 1045	A350 LF2	F304	F316
4	Nut	1	AISI 1045	304	304	316
5	Packing rings	1	A276-410	A276 304	A276 304	A276 316
6	Packing	2	Graphite			
7	O-ring	2	Viton B/Viton-246	Viton GLT	Viton B/Viton-246	
8	Screw	4	A193-B7	A320 L7	A193 B8	A193 B8
9	Cap	1	A105	A350-LF2	A182-F304	A182-F316
10	Injection valve	3	304		304	316
11	O-ring	2	Viton B/Viton-246	Viton GLT	Viton B/Viton-246	
12	Gasket	1	304+Graphite			316+Graphite
13	Bearing	1	A182 F6a	A350-LF2	A182-F304	A182-F316
14	Thrust washer	1	PTFE			
15	Flat Key	2	AISI 1045			
16	Stem	1	A182 F6a	A350-LF2	A182-F304	A182-F316
17	Release valve	1	304		304	316
18	Body	1	A105	A350-LF2	A182-F304	A182-F316
19	Bearing	1	304+PTFE			316+PTFE
20	O-rings	2	Viton B/Viton-246	Viton GLT	Viton B/Viton-246	
21	Gasket	1	304+Graphite			316+Graphite
22	Supporting Stem	1	A182/F6a	A182 F6a	A182-F304	A182-F316

No.	Item	Qty	Material			
23	O-rings	2	Viton B/Viton-246	Viton GLT	Viton B/Viton-246	
24	Adjustment shaft	1	A193-B7	A320 L7	A193 B8	A193 B8
25	Screw	1	A193-B7	A194 7	A194 8	A194 8
26	Gasket	1	304+Graphite			316+Graphite
27	Plug	1	AISI 1035+ENP	304	304	316
28	Screw	6	A193-B7	A320 L7	A193 B8	A193 B8
29	Nut	20	A194-2H	A194 7	A194 8	A194 8
30	Lifting Lug	2	ANSI 1035			
31	Support frame	2	ANSI 1035			
32	Cap	2	A105	A350-LF2	A182-F304	A182-F316
33	Stud	20	A193-B7	A320 L7		
34	Gasket	2	304+Graphite			316+Graphite
35	O-rings	2	Viton B/Viton-246	Viton GLT	Viton B/Viton-246	
36	Spring	48	Inconel X-750			
37	Anti-fire gland	2	A105+ENP	A350-LF2+ENP	A182-F304	A182-F316
38	Anti-fire ring	2	Graphite			
39	O-rings	2	Viton B/Viton-246	Viton GLT	Viton B/Viton-246	
40	Seat	2	A105+ENP	A350-LF2+ENP	A182-F304	A182-F316
41	Sealing gasket	2				
42	Drain valve	1	A105+ENP	A350-LF2+ENP	A182-F304	A182-F316
43	Ball	1	A105+ENP	A350-LF2+ENP	A182-F304	A182-F316

Note: The yellow highlighted area, have differen quantity for different size and pressure.



G101D02 Series

Class 600											
Size (In)	Product Code			Dimension(mm/inch)		Flange Dimension (mm/inch)					
	304	316	WCB	L	H	D	T	f	R	C	n-φ h
2	04G101F02020	06G101F02020	08G101F02020	292	206	165	25.4	7	92.1	127.0	8-φ 19
				114.96	81.10	64.96	10.00	2.76	36.26	50	8-φ 7.48
3	04G101F02030	06G101F02030	08G101F02030	356	315	210	31.8	7	127	168.5	8-φ 22
				140.16	124.02	82.68	12.52	2.76	50.00	66.34	8-φ 8.66
4	04G101F02040	06G101F02040	08G101F02040	432	330	275	38.1	7	157.2	215.9	8-φ 26
				170.08	129.92	108.27	15.00	2.76	61.89	85.00	8-φ 10.24
6	04G101F02060	06G101F02060	08G101F02060	559	345	355	47.7	7	215.9	292.1	12-φ 29
				220.08	135.83	139.76	18.78	2.76	85.00	115.00	12-φ 11.42
8	04G101F02080	06G101F02080	08G101F02080	660	415	420	55.6	7	269.9	349.2	12-φ 32
				259.84	163.39	165.35	21.89	2.76	106.26	137.48	12-φ 12.60
10	04G101F02100	06G101F02100	08G101F02100	787	427	510	63.5	7	323.8	431.8	16-φ 35
				309.84	168.11	200.79	25.00	2.76	127.48	170.00	16-φ 13.78
12	04G101F02120	06G101F02120	08G101F02120	838	465	560	66.7	7	381.1	489.0	20-φ 35
				329.92	183.07	220.47	26.26	2.76	150.04	192.52	20-φ 13.78
14	04G101F02140	06G101F02140	08G101F02140	889	519	605	69.9	7	412.8	527.0	20-φ 38
				350.00	204.33	238.19	27.52	2.76	162.52	207.48	20-φ 14.96
16	04G101F02160	06G101F02160	08G101F02160	991	638	685	76.2	7	469.9	603.2	20-φ 41
				390.16	251.18	269.69	30.00	2.76	185.00	237.48	20-φ 16.14
18	04G101F02180	06G101F02180	08G101F02180	1092	683	745	82.6	7	533.5	654	20-φ 45
				429.92	268.90	293.31	32.52	2.76	210.04	257.48	20-φ 17.72
20	04G101F02200	06G101F02200	08G101F02200	1194	748	815	88.9	7	584.2	723.9	24-φ 45
				470.08	294.49	320.87	35.00	2.76	230.00	285.00	24-φ 17.72
24	04G101F02240	06G101F02240	08G101F02240	1397	917	940	101.6	7	692	838	24-φ 51
				550.00	361.02	370.08	40.00	2.76	272.44	329.92	24-φ 20.78
28	04G101F02280	06G101F02280	08G101F02280	1549	958	953	111.2	7	784	864	28-φ 48
				609.84	377.17	375.20	43.78	2.76	308.66	340.16	28-φ 18.90
30	04G101F02300	06G101F02300	08G101F02300	1651	1035	1022	114.3	7	841	927	28-φ 51
				650.00	407.48	402.36	45.00	2.76	331.10	364.96	28-φ 20.08
32	04G101F02320	06G101F02320	08G101F02320	1778	1087	1086	117.5	7	895	984	28-φ 55
				700.00	427.95	427.56	46.26	2.76	352.36	387.40	28-φ 21.65

We offer Class, 150, 300, 900, 1600, & 2500
Connection options: RF, WE, RTJ.