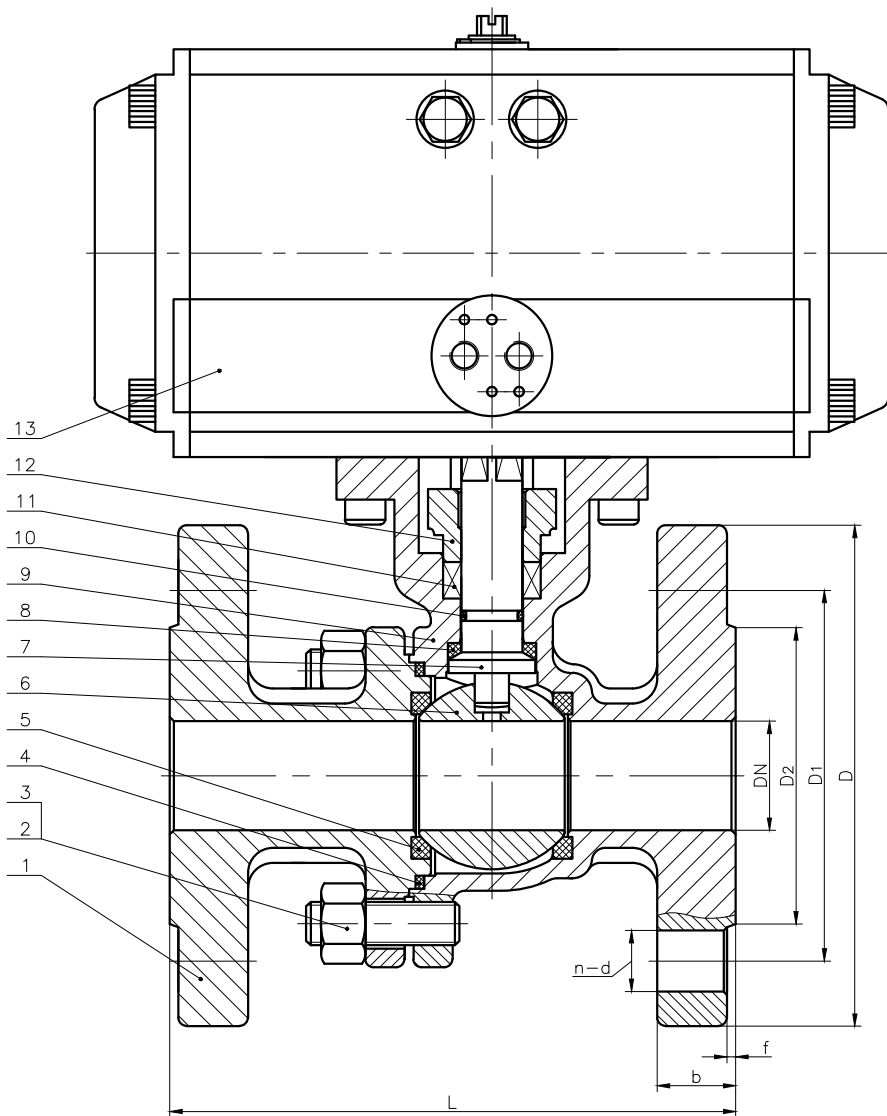




Mainly Applicable Standards

- 1、Design and manufacture as per GB/T 12237 standard.
- 2、Face to face dimension as per GB/T 12221 standard.
- 3、End flanges dimension as per GB/T 9113 standard.
- 4、Test & inspection as per GB/T 13927 standard.

DN	D	D1	D2	f	b	n - d	L
50	160	125	102	2	18	4-Ø18	200
65	180	145	122	2	18	8-Ø18	220
80	195	160	138	2	20	8-Ø18	250
100	215	180	158	2	20	8-Ø18	280
125	245	210	188	3	22	8-Ø18	320
150	280	240	212	3	22	8-Ø22	360
200	335	295	268	3	24	12-Ø22	400
250	405	355	320	3	26	12-Ø26	533
300	460	410	378	3	28	12-Ø26	610

Performance Sheet	
Nominal pressure	1.6MPa
Shell Test	2.4MPa
Seal Test	1.76MPa
Back Seat Test	—
Gas Seal Test	0.6MPa
Design temperature	-29℃~150℃
Suitable medium	Weakly corrosive medium

13	Pneumatic actuator	Part	
12	Gland	CF8	
11	Stem packing	PTFE	
10	O-ring	FKM	
9	Body	CF8	
8	Upper sealing gasket	PTFE	
7	Stem	SS304	
6	Ball	SS304	
5	Seat	PTFE	
4	Gasket	PTFE	
3	Nut	8M	
2	Bolt	B8M-CL2	
1	Bonnet	CF8	
NO.	DESCRIPTION	MAT.	REMARK

KTFC

APPROVED BY		CHECKED BY		BALL VALVE
REVIEWED BY		DESIGNED BY		
DATE		SCALE		
				DWG.NO. Q641F-16P