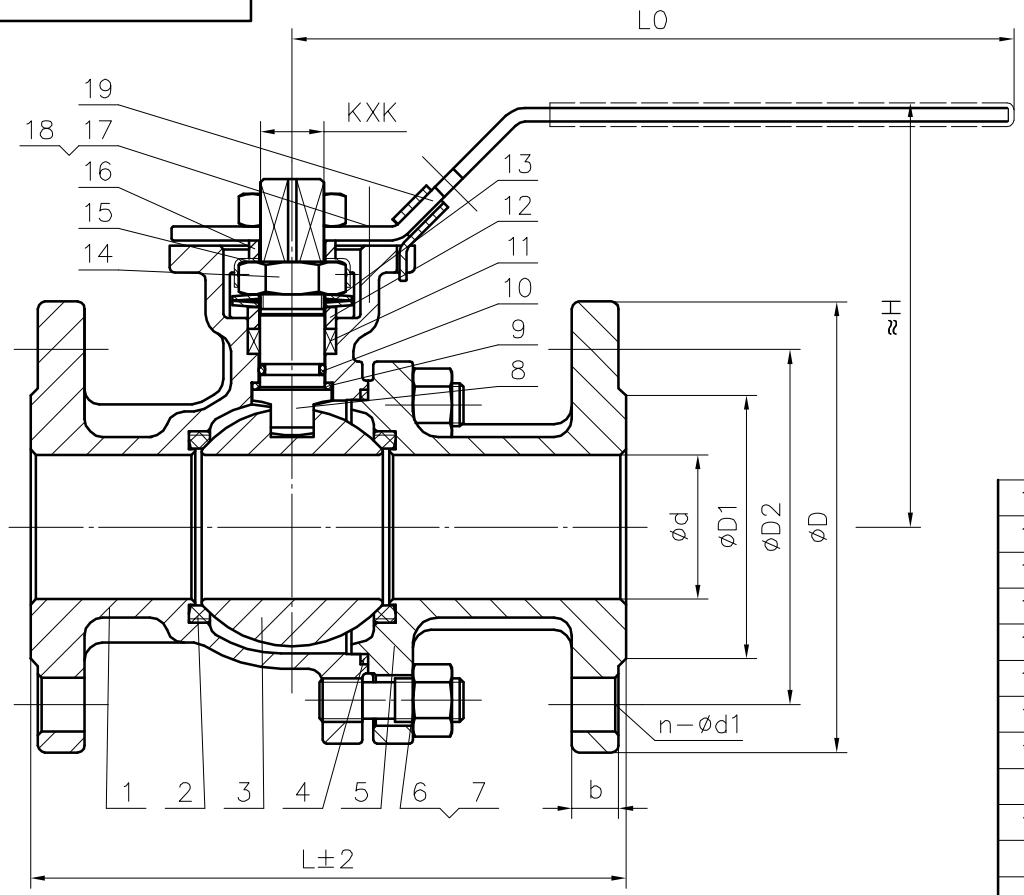
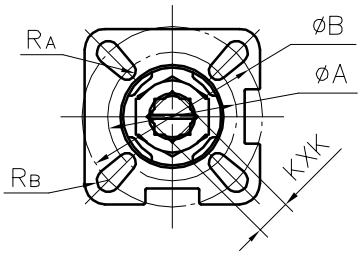
Q41F-CL150-2A-00



SPECIFICATIONS		
Nominal pressure	CL150	
Shell test pressure	3.0	MPa
Seal test pressure	0.6	
Applicable temperature	-29~180	°C



Nominal Diameter		d	D1	D2	D	L	b	n-ød1	H	L0	RA	RB	A	B	KXK
15	1/2″	15	35	60.3	90	108	10.5	4-16	80	150	3.0	3.0	36	42	9X9
20	3/4″	20	43	69.9	100	117	10.5	4-16	86	150	3.0	3.0	36	42	9X9
25	1″	25	51	79.4	110	127	10.5	4-16	98	170	3.0	3.5	42	50	11X11
32	11/4″	32	63.5	88.9	115	140	11.2	4-16	110	170	3.0	3.5	42	50	11X11
40	11/2″	40	73	98.4	125	165	12.7	4-16	120	200	3.5	4.5	50	70	14X14
50	2″	50	92	120.7	150	178	14.3	4-19	128	200	3.5	4.5	50	70	14X14
65	21/2″	65	105	139.7	180	190	15.9	4-19	151	250	4.5	5.5	70	102	17X17
80	3″	80	127	152.4	190	203	17.5	4-19	162	280	4.5	5.5	70	102	17X17
100	4″	100	157	190.5	230	229	22.3	8-19	184	320	4.5	5.5	70	102	17X17

NO.	DRAWING NO.	DESCRIPTION	Q'TY	MATERIAL	REMARKS
19	Q41F-CL150-2A-13	HANDLE	1	SS+PVC	
18	GB/T 6170-2000	NUT	1	A194-8	
17	GB/T 70.1-2000	HEX SOCKET BOLT	1	A193-B8	
16	Q41F-CL150-2A-12	WASHER	1	304	
15	Q41F-CL150-2A-11	CROWN WASHER	1	304	
14	GB/T 6172.1-2000	NUT	2	A194-8	
13	Q41F-CL150-2A-10	DISH SHRAPNEL	2	301	
12	Q41F-CL150-2A-09	GLAND	1	304	
11	GB/T 3452.1-2005	PACKING	1	PTFE	
10	Q41F-CL150-2A-08	O RING	1	FPM	
9	Q41F-CL150-2A-07	STEM WASHER	1	RPTFE	
8	Q41F-CL150-2A-06	STEM	1	304	
7	GB/T 6170-2000	NUT		A194-8	
6	GB/T 898-1988	BOLT		A193-B8	
5	Q41F-CL150-2A-05	BONNET	1	304	
4	Q41F-CL150-2A-04	GASKET	1	PTFE	
3	Q41F-CL150-2A-03	BALL	1	304	
2	Q41F-CL150-2A-02	SEAT	2	RPTFE	
1	Q41F-CL150-2A-01	BODY	1	304	

MARK	BEFORE MODIFIED	AFTER MODIFIED	DATE
DRA.		APP.	
CHK.		DATE	

GENERAL DRAWING

SCALE

FLANGE BALL VALVE

Q41F-CL150-2A-00