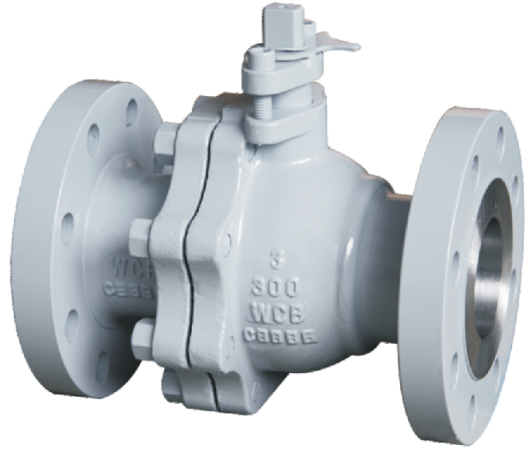
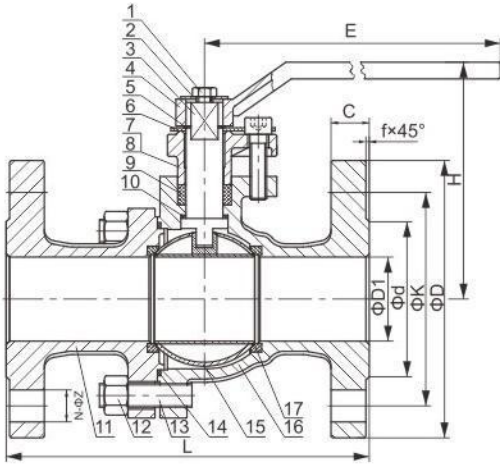


ANSI FLANGE BALL VALVE 1/2-12 Q41F-CL300



技术要求 Applicable Standards

1. 设计标准 Design Rating: ASME B 16.34;
2. 结构长度 Face to Face: ASME B16.10;
3. 法兰标准 Flanged Ends: ASME B16.5;
4. 检查和试验 Inspection & Testing: API 598.

主要零部件材料 Main Parts and Materials

No.	零件名称 PAPT NAME	材质 MATERIAL	
1	螺栓 Screw	B7	304
2	垫片 Washer	1020	304
3	阀杆 Stem	304	304/316
4	手柄 Handle	WCB	
5	挡圈 Retaining ring	65Mn	304
6	限位块 Orientation patch	1020	304
7	螺钉 Screw	B7	304
8	填料压盖 Gland	WCB	CF8
9	填料 Packing	PTFE	

No.	零件名称 PAPT NAME	材质 MATERIAL	
10	止推垫 Thrust Gasket	PTFE	
11	阀盖 Bonnet	WCB	CF8/CF8M
12	螺母 Nut	2H	304
13	螺柱 Stud	B7	304
14	密封垫 Gasket	PTFE	
15	球体 Ball	304	304/316
16	阀体 Body	WCB	CF8/CF8M
17	阀座 Seat	PTFE	

主要外形尺寸和连接尺寸 Main External and Connecting Dimensions

NPS	D1	d	K	D	C	f	N-ΦZ	L	H	E
1/2	15	34.9	66.7	95	14.7	2	4-16	140	79	120
3/4	20	42.9	82.6	115	16.3	2	4-19	152	82	120
1	25	50.8	88.9	125	17.9	2	4-19	165	109	150
1 1/4	32	63.5	98.4	135	19.5	2	4-19	178	113	150
1 1/2	38	73.0	114.3	155	21.1	2	4-22	190	143	230
2	50	92.1	127.0	165	22.7	2	8-19	216	151	255
2 1/2	65	104.8	149.2	190	25.9	2	8-22	241	176	280
3	78	127.0	168.3	210	29.0	2	8-22	283	209	350
4	98	157.2	200.0	255	32.2	2	8-22	305	228	350
5	123	185.7	235.0	280	35.4	2	8-22	381	316	630
6	148	215.9	269.9	320	37.0	2	12-22	403	353	830
8	198	269.9	330.2	380	41.7	2	12-25	502	涡轮 Turbine	
10	248	323.8	387.4	445	48.1	2	16-29	568		
12	298	381.0	450.8	520	51.3	2	16-32	648		