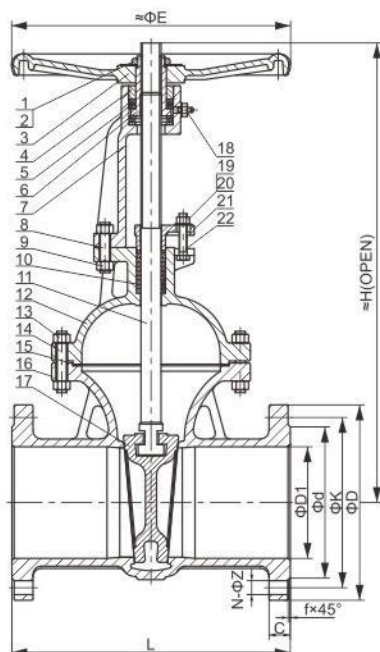


ANSI FLANGE GATE VALVE 2-20 Z40W-CL300



技术要求 Applicable Standards

1. 设计标准 Design Rating: API 600, API 603, ASME B16.34;
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	圆螺母 Round nut	1025	
2	铭牌 Nameplates	Al	
3	手轮 Handwheel	KTH330	
4	轴承压盖 Bearing gtrand	1025	
5	轴承 Bearing	GCr15	
6	阀杆螺母 Stem nut	QT400/Brass	
7	支架 Stand	WCB	CF8/CF8M
8	螺母 Nut	B7	304
9	螺柱 Stud	2H	304
10	填料 Packing	Graphite	PTFE
11	阀杆 Stem	F6a	304/316

No.	零件名称 PAPT NAME	材质 MATERIAL	
12	阀盖 Bonnet	WCB	CF8/CF8M
13	螺母 Nut	2H	304
14	螺柱 Stud	304+ Graphite	PTFE
15	密封垫 Gasket	B7	304
16	阀体 Body	WCB	CF8/CF8M
17	阀板 Disc	WCB	CF8/CF8M
18	油杯 Oil cup	CU	
19	螺母 Nut	2H	304
20	垫片 Washer	1020	304
21	填料压盖 Gland	WCB	CF8/CF8M
22	螺栓 Screw	B7	304

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

NPS	D1	d	K	D	f	C	N-ΦZ	L	E	H≈
2	50	92.1	127.0	165	2	22.7	8-19	216	220	390
2 1/2	65	104.8	149.2	190	2	25.9	8-22	241	220	470
3	80	127.0	168.3	210	2	29.0	8-22	282	260	545
4	100	157.2	200.0	255	2	32.2	8-22	305	300	610
5	125	185.7	235.0	280	2	35.4	8-22	381	320	680
6	150	215.9	269.9	320	2	37.0	12-22	403	350	795
8	200	269.9	330.2	380	2	41.7	12-25	419	400	1065
10	250	323.8	387.4	445	2	48.1	16-29	457	450	1210
12	300	381.0	450.8	520	2	51.3	16-32	502	500	1425
14	350	412.8	514.4	585	2	54.4	20-32	762	600	1565
16	400	469.9	571.5	650	2	57.6	20-35	838	700	1770
18	450	533.4	628.6	710	2	60.8	24-35	914	800	1970
20	500	584.2	685.8	775	2	64.0	24-35	991	900	2170