

技术规范 Specifications		
设计和制造 Design and manufacturing	API 608	GB/T21385
法兰连接 Flange connection	ASME/ANSI B16.5	GB/T9113
试验和检验 Testing and inspection	API 598	JB/T9092
结构长度 Structure length	ASME/ANSI B16.10	GB/T12221

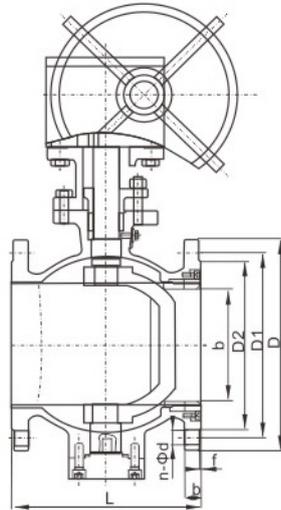
性能参数 Performance Parameters		
公称压力PN(MPa)	150LB	300LB
公称通径DN(mm)	2"~32"	2"~32"
高压密封试验压力 High - pressure sealing test pressure (MPa)	1.76	4.4
壳体强度试验压力 Shell strength test pressure (MPa)	2.4	6.0
气密封试验压力 Gas - tight test pressure (MPa)	0.6	0.6
适用温度 proper temperature (°C)	-29~300, -29~425	
适用介质 Applicable media	煤粉、废渣、污水、酸碱等液体、料浆、蒸汽、燃气、油类、含颗粒状、含纤维等各类介质。 Coal, waste, acid, alkali and other liquids, slurry, steam, gas, oil, containing particles, including fiber and other media.	
驱动方式 Drive mode	手动、电动、气动 Manual, electric, pneumatic	
连接形式 Connection form	法兰连接 Flange connection	
安装方式 Installation	立式安装、卧式安装 Vertical installation, horizontal installation	



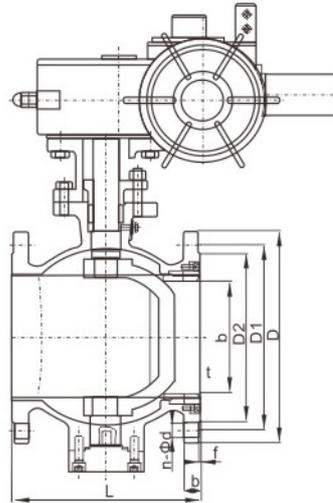
主要零件与材质 Main Parts and Materials			
零件名称 Part Name	C	P	R
阀体 Body	WCB	CF8	CF8
底盖 Bottom cover	420	304	316
上阀杆 Upper stem	420	304	316
下阀杆 Lower stem	420	304	316
阀座压板 Seat pressure plate	420	304	316
阀座 Seat	420	304	316
球体 ball	A216	CF8	CF3
密封面材料 Sealing surface material	PTFE	STL	STL
密封面材料 Sealing surface material	STL	PTFE	PTFE

## 订货须知 Ordering Information

1. 硬（软）密封偏心半球阀有不同的温度级别、不同的使用介质，请需方订货时必须注明使用温度、介质。
  2. 需方若需要超越现有的操作方式、规格、尺寸及材料范围的硬（软）密封偏心半球阀，本厂也可单独设计制造，但必须在订货合同中注明。
1. Hard (soft) seal eccentric semi-ball valve has different temperature levels, the use of different media, please demand side must specify the use of temperature, medium.
  2. If the demand side need to go beyond the existing mode of operation, size, size and material range of hard (soft) seal eccentric hemispherical valve, the factory can also be individually designed and manufactured, but must be specified in the contract.



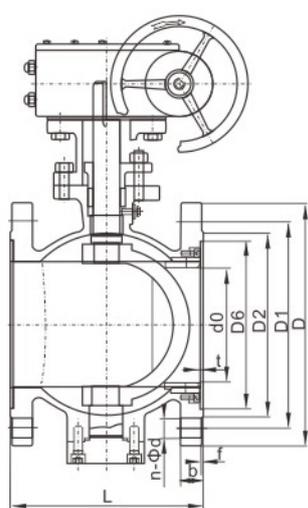
蜗轮、蜗杆传动



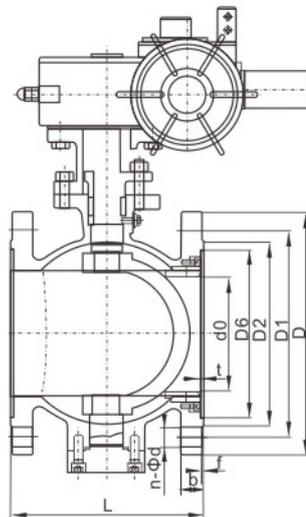
电动

**主要外形尺寸 Main Dimensions**

DN	L	D	D1	D2	f	b	N-φd
<b>Class150Lb</b>							
2"	178	152	120.5	92	1.6	15.9	4-19
3"	203	190	152.5	127	1.6	19.1	4-19
4"	229	229	190.5	157	1.6	23.9	8-19
5"	254	254	216.5	186	1.6	23.9	8-22
6"	267	279	241.5	216	1.6	25.4	8-22
8"	292	343	298.5	270	1.6	28.6	8-22
10"	330	406	362	324	1.6	30.2	12-25
12"	502	483	432	381	1.6	31.8	12-25
14"	575	533	476	413	1.6	35	12-29
16"	610	597	539.5	470	1.6	36.5	16-29
18"	660	635	578	533	1.6	39.7	16-32
20"	711	698	635	584	1.6	43	20-32
24"	787	813	749.5	692	1.6	47.7	20-35
28"	900	927	863.6	800	1.6	71.5	28-35
32"	1000	1060	978	914.5	1.6	80.8	28-41
<b>Class300Lb</b>							
2"	178	165	127	92	1.6	22.3	8-19
3"	203	210	168	127	1.6	28.5	8-22
4"	229	254	200	157	1.6	31.8	8-22
5"	254	279	235	186	1.6	35	8-22
6"	267	318	270	216	1.6	36.5	12-22
8"	292	381	330	270	1.6	41.3	12-25
10"	330	444	387.5	324	1.6	47.7	16-29
12"	502	521	451	381	1.6	50.8	16-32
14"	575	584	514	413	1.6	54	20-32
16"	610	648	571.5	470	1.6	57.2	20-35
18"	660	711	628.5	533	1.6	60.5	24-35
20"	711	775	686	584	1.6	63.5	24-35
24"	787	914	813	692	1.6	70	24-41
28"	900	1035	939.8	800	1.6	85.8	28-44.5
32"	1000	1149	1054	914.5	1.6	98.5	28-51



蜗轮、蜗杆传动



电动

## 主要外形尺寸 Main Dimensions

DN	L	D	D1	D2	D6	f	t	b	n-Φd
PN1.6MPa									
50	178	160	125	100	-	3	-	16	4-18
65	190	180	145	120	-	3	-	18	4-18
80	203	195	160	135	-	3	-	20	8-18
100	229	215	180	155	-	3	-	20	8-18
125	254	248	210	185	-	3	-	22	8-18
150	267	280	240	210	-	3	-	24	8-23
200	267	335	295	265	-	3	-	26	12-23
250	292	405	355	320	-	3	-	30	12-26
300	330	460	410	375	-	4	-	30	12-26
350	502	520	470	435	-	4	-	34	16-26
400	572	580	525	485	-	4	-	36	16-30
450	610	640	585	545	-	4	-	40	20-30
500	660	705	650	608	-	5	-	44	20-34
600	711	840	770	718	-	5	-	48	20-41
700	787	910	840	788	-	5	-	50	20-41
800	900	1020	950	898	-	5	-	52	24-41
900	1000	1120	1050	998	-	5	-	54	28-41
1000	1100	1255	1170	1110	-	5	-	56	28-42
PN2.5MPa									
50	178	160	125	100	-	3	-	20	4-18
65	190	180	145	120	-	3	-	22	8-18
80	203	195	160	135	-	3	-	22	8-18
100	229	230	190	160	-	3	-	24	8-23
125	254	270	220	188	-	3	-	28	8-26
150	267	300	250	218	-	3	-	30	8-26
200	292	360	310	278	-	3	-	34	12-26
250	330	425	370	332	-	3	-	36	12-30
300	502	485	430	390	-	4	-	40	16-30
350	572	550	490	448	-	4	-	44	16-34
400	610	610	550	505	-	4	-	48	16-34
450	660	660	600	555	-	4	-	50	20-34
500	711	730	660	610	-	5	-	52	20-41
600	787	840	770	718	-	5	-	56	20-41
700	900	955	875	815	-	5	-	60	24-48
800	1000	1070	990	930	-	5	-	64	24-48
900	1100	1180	1090	1025	-	5	-	66	28-48
1000	1200	1305	1210	1140	-	5	-	68	28-58