

### 【执行标准】

1. 设计制造与检验按日本火力发电阀门标准JIS B101和JIS B2055、JIS/ISO标准规定。
2. 阀杆长度按GB/T 12221、GB/T 12198、GB/T12198、GB/T12198、GB/T12198、GB/T12198标准或按用户要求。
3. 压力-温度等级按JIS B101、JIS/B2055标准规定。
4. 阀体接口尺寸按GB/T12224、JIS/B2055、ASME B16.25标准规定按用户配置尺寸要求。

### Carried standard

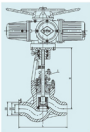
1. Design, manufacture and inspection are according to Japanese thermal steam generation valve standard JIS B101 and JIS B2055, GB/T12198.
2. The valve length is according to GB/T 12221, GB/T 12198, GB/T12198, GB/T12198, GB/T12198, GB/T12198 standard or according to the user's requirements.
3. Pressure and temperature class are according to JIS B101, JIS/B2055 rule.
4. The working groove size is according to GB/T12224, JIS/B2055, ASME B16.25 standard or according to the user's requirements.

### ◎性能规范 Performance regulations

公称压力 DNPN nominal pressure (Mpa)	屈服强度 P <sub>0.2</sub> (Mpa) yield strength (Mpa)		工作温度 P <sub>0.2</sub> (Mpa) working temperature (℃)		适用介质 applicable medium
	屈服 P <sub>0.2</sub>	抗拉 P <sub>0.2</sub>	P <sub>0.2</sub>	P <sub>0.2</sub>	
10.0	15.0	31.8			蒸汽 steam
16.0	24.0	37.6			
20.0	30.0	32.6			
25.0	37.3	27.3			蒸汽 steam
32.0	46.0	36.0			
P <sub>0.2</sub> 10	30.0	31.0	33		
P <sub>0.2</sub> 14	37.5	35.4	14		蒸汽 steam
P <sub>0.2</sub> 17	46.0	30.7	17		
P <sub>0.2</sub> 20	37.5	31.0	33		
P <sub>0.2</sub> 24	46.0	35.4	14		蒸汽 steam
P <sub>0.2</sub> 27	33.0	30.7	17		
P <sub>0.2</sub> 30	46.0	25.0	33		
P <sub>0.2</sub> 34	33.0	32.0	14		蒸汽 steam
P <sub>0.2</sub> 37	60.0	35.0	17		

### ◎主要零件材质 The main part materials

零件名称 the part name	材质 materials
阀体 valve body	WCB, WC6, WC9, 13Cr1MoV, 15Cr1MoV
阀盖 valve disc	25, WC6, 13Cr1MoV
阀杆 valve handle	20Cr13, 25Cr2MoV
阀盖盖 valve disc and cover	25, WC6, 13Cr1MoV
阀盖 valve cover	WCB, WC6, 13Cr1MoV
垫片 gasket	柔性石墨-不锈钢 flexible graphite stainless steel
支架 support	WCB, WC6
双头螺柱 stake	ASTMA193-B7, A126-B6, A193-B8M
六角螺母 hexagon nut	ASTMA194-3B, A194-3M, A194-3M
填料 stuffing	柔性石墨 flexible graphite
填料函盖 packing cover	25, WC6, 13Cr1MoV
填料函盖 packing gland	WCB, 25, WC6, 13Cr1MoV
阀杆螺母 valve body nut	铜合金 Copper Alloy
传动装置 drive device	组合件 assembly parts



### 【用途】

安装在火、汽管道上，作为启闭装置用。

### 【结构特点】

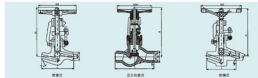
1. 阀杆螺母采用中法兰夹圈轴端式，内螺紋和键连接，中法兰螺紋连接结构。
2. 阀体、阀盖机械加工全部在车床上完成，具有重量轻，加工精度高等特点。
3. 阀体、阀盖密封均采用钴基硬质合金离子喷涂而成，耐磨、抗热性能性好。
4. 填料函结构防氧化处理。
5. 可安装在管道的任何位置上。<DN65介质流向从下往上流（直通“低进高出”）>  
>DN65介质流向从上往下流（直通“高进低出”）>

### Usage

Install in water and steam pipe as an open and close device

### Structure feature

1. the forged valve adopt non-middle flange clamped shaft, inside thread, key connection, middle flange bolt connection etc structure.
2. valve body and cover machining all completed on the automatic lathe. It has light-weightness, high-precision etc features.
3. The valve seat, the valve sealing disc adopt welding of Cobalt base hardness Alloy, it has wear-resistant and anti-chafing performance.
4. the appearance of the valve handle is anti-corrosion and nitrided.
5. Install on any position of the pipes. <DN65 medium flow from the downward in the upward > (direct flow) <DN 65 >  
>DN65 medium flow from the upward in the downward > (direct flow)



### ◎主要尺寸及重量 General dimensions and weight

公称通径 DN nominal diameter	主要尺寸及重量尺寸 General dimensions and connector dimensions										重量/kg Weight	
	L	H1	H2	H3	A	B	C	D	E	F		
10	115	6	20	130	311.2	102.5	140.5	204	120.5			2.8
15	115	17	26	130	311.2	107	140.5	204	120.5			3.5
20	180	19	42	130	311.2	109	140.5	204	120.5			5.0
25	180	28	42	130	311.2	109	140.5	204	120.5			6.3
32	180	31	44	130	311.2	248.2	140.5	204	120.5			7.5
40	215	18	40	130	311.2	109	140.5	204	120.5			10
50	215	39	42	130	321	109	140.5	204	120.5			14
65	410	48	136	130	321	109	140.5	204	120.5			21
80	470	40	130	130	321	109	140.5	204	120.5			23.5
100	540	100	144	130	321	109	140.5	204	120.5			33.5
125	640	115	170	130	321	109	140.5	204	120.5			40.5
150	710	130	170	130	321	109	140.5	204	120.5			47.5
10	115	12	18	130	311.2	109	140.5	204	120.5			2
15	115	12	18	130	311.2	109	140.5	204	120.5			3
20	180	22	48	130	311.2	109	140.5	204	120.5			5
25	180	28	48	130	311.2	109	140.5	204	120.5			6
32	180	31	49	130	311.2	109	140.5	204	120.5			7
40	215	16	40	130	311.2	109	140.5	204	120.5			11
50	215	42	40	130	321	109	140.5	204	120.5			15
65	410	48	104	130	321	109	140.5	204	120.5			21
80	470	40	110	130	321	109	140.5	204	120.5			23
100	540	100	140	130	321	109	140.5	204	120.5			33
125	640	115	148	130	321	109	140.5	204	120.5			40
150	710	130	170	130	321	109	140.5	204	120.5			47

注：可根据用户要求选配电动，气动传动装置。以上数据仅供参考，用户使用时，请详细核算尺寸。  
Note: we can choose electric, pneumatic drive device according to the user's requirements. All above data are only for reference. Please provide the correct data dimensions after you place an order.