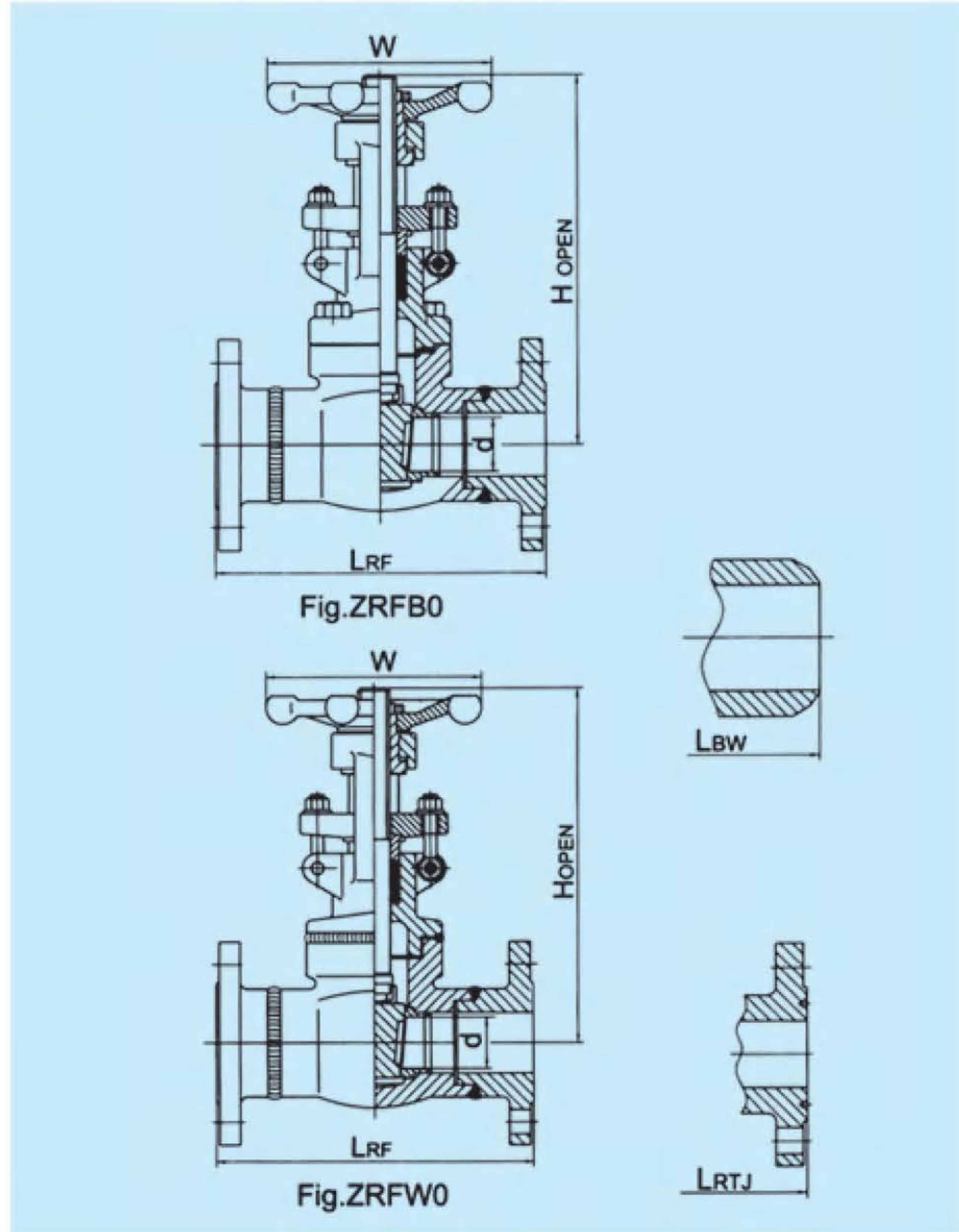


# 锻钢闸阀

## 结构图 structure chart



### 压力 Pressure: CLASS150 ~ 600

- 栓接阀盖或焊接式阀盖  
Bolted bonnet or welded bonnet
- 缩径  
Reduced Port
- 刚性闸板  
Solid wedge gate
- 法兰连接或对焊连接  
Flange ends or Butt-welding ends

### 技术性能规范 Technical Specification

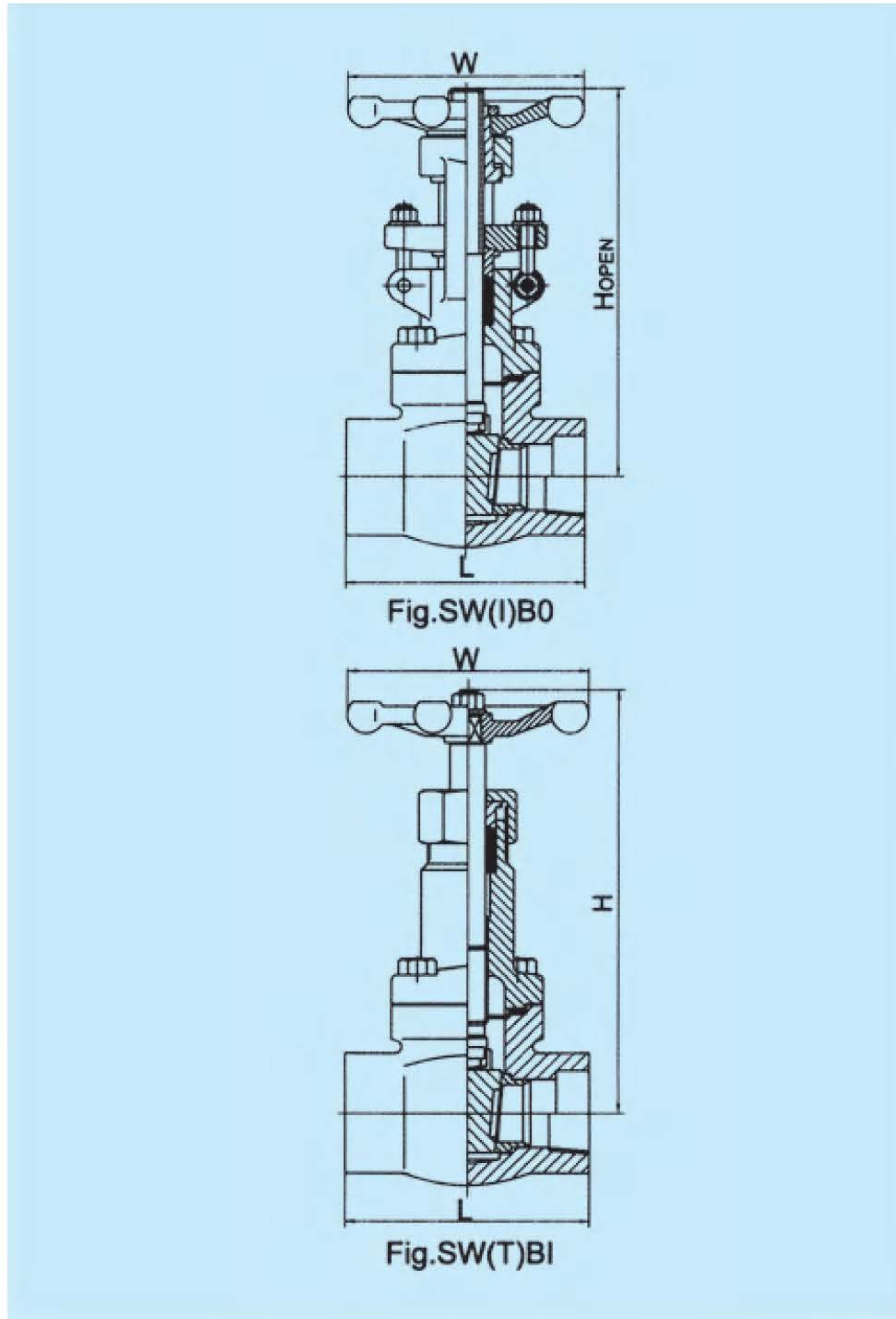
设计标准 Design Standard	ASME B 16.34/API 600
压力温度等级 Pressure-Temperature Rating	ASME B 16.34
结构长度 Face-Face	ASME B 16.10
法兰型式尺寸 Flange Ends	ASME B 16.5
对焊端连接 Buttwelding Ends	ASME B 16.25
检验与试验 Inspection & Test	API 598

### 主要尺寸 Main dimension 单位 Unit(mm)

压力 Pressure	in.	d (缩径 reducing)	L <sub>RF</sub>	L <sub>BW</sub>	L <sub>RTJ</sub>	H	W
CLASS 150	1/2 "	10	108	108	119	162	100
	3/4 "	12.7	117	117	130	162	100
	1 "	19.1	127	127	140	211	125
	1 1/4 "	24	140	140	153	238	125
	1 1/2 "	31.8	165	165	178	257	160
	2 "	38.1	178	216	190	282	180
	2 1/2 "	48.5	190	241	203	357	200
CLASS 300	1/2 "	10	140	140	151	162	100
	3/4 "	12.7	152	152	165	162	100
	1 "	19.1	165	165	178	211	125
	1 1/4 "	24	178	178	191	238	125
	1 1/2 "	31.8	190	190	203	257	160
	2 "	38.1	216	216	232	282	180
	2 1/2 "	48.5	241	241	257	357	200
CLASS 600	1/2 "	10	165	165	165	162	100
	3/4 "	12.7	190	190	190	162	100
	1 "	19.1	216	216	216	211	125
	1 1/4 "	24	229	229	229	238	125
	1 1/2 "	31.8	241	241	241	257	160
	2 "	38.1	292	292	295	282	180
	2 1/2 "	48.5	330	330	333	357	200

注: H 为阀门全开时的高度 Note: H means the height when valve is fully opened.

# 锻钢闸阀



### 压力 Pressure: CLASS150 ~ 600 & CLASS800

- 栓接阀盖或焊接阀盖  
Bolted bonnet or welded bonnet
- 上螺纹或下螺纹阀杆  
Outside screw Stem or Inside screw stem
- 全径或缩径  
Full port or reduced Port
- 刚性闸板  
Solid wedge gate
- 螺纹连接或承插焊连接  
Treaded ends or SW ends

### 技术规范 Technical Specification

技术规范 Technical Specification	ASME/API
设计标准 Design Standard	API 602
压力温度等级 Pressure-Temperature Rating	ASME B 16.34
结构长度 Structure length	工厂标准 Factory Standard
法兰型式尺寸 Flange Ends	ASME B 16.11
对焊端连接 Buttwelding Ends	ASME B 1.20.1
检验与试验 Inspection & Test	API 598

### 主要尺寸 Main dimension 单位 Unit(mm)

压力 Pressure	规格形式 Structure	in		d		L	H	W
		缩径 reducing	全径 Full size	缩径 reducing	全径 Full size			
CLASS 150 ~ 600 CLASS800	上螺纹式 OS & Y	1/4 "	-	7	-	79	166	100
		3/8 "	1/4 "	10	7	79	166	100
		1/2 "	3/8 "	10	10	79	166	100
		3/4 "	1/2 "	13	13	92	169	100
		1 "	3/4 "	18	18	111	193	125
		1 1/4 "	1 "	24	24	120	236	160
		1 1/2 "	1 1/4 "	29	29	120	146	160
		2 "	1 1/2 "	36.5	36.5	140	283	180
		-	2 "	-	46.5	178	330	200
CLASS 150 ~ 600 CLASS800	下螺纹式 ISRS	1/4 "	-	7	-	79	169	100
		3/8 "	1/4 "	10	7	79	169	100
		1/2 "	3/8 "	10	10	79	169	100
		3/4 "	1/2 "	13	13	92	182	100
		1 "	3/4 "	18	18	111	208	125
		1 1/4 "	1 "	24	24	120	254	160
		1 1/2 "	1 1/4 "	29	29	120	290	160
		2 "	1 1/2 "	36.5	36.5	14	330	180
		-	2 "	-	46.5	178	372	200

注: H为阀门全开时的高度 Note: H means the height when valve is fully opened.