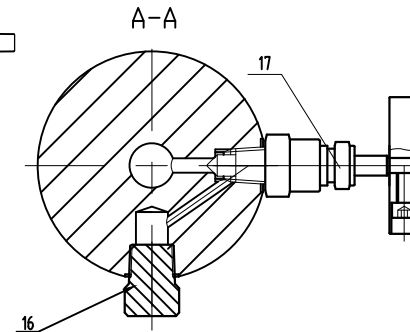
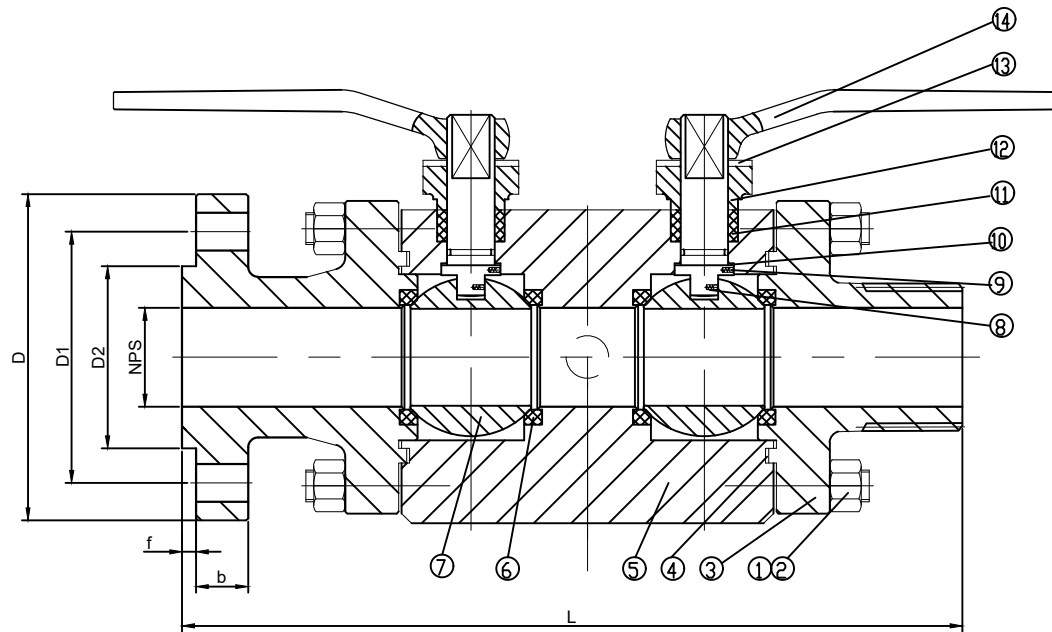
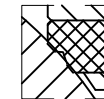
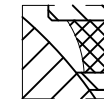




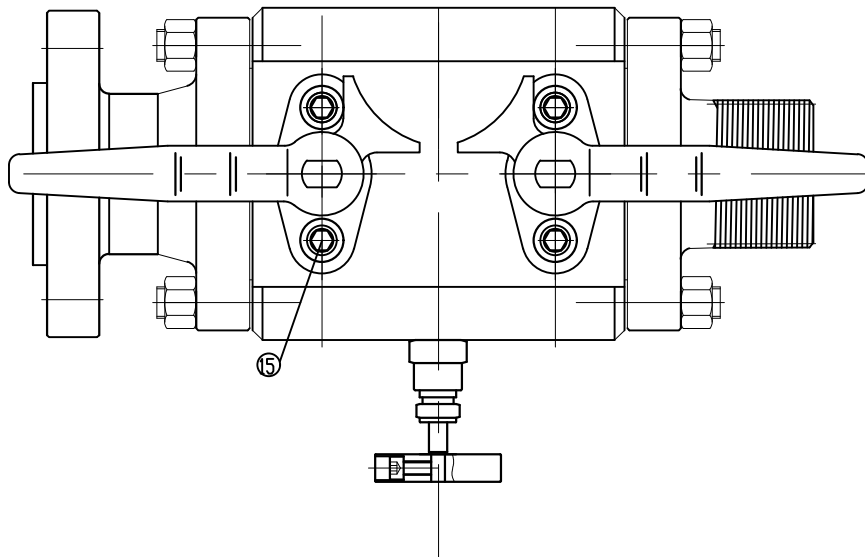
FIRE SAFE DESIGN



Before Fire Sealing



After Fire Sealing



No.	Name	Material
1	Bolt	A193 B7
2	Nut	A194 2H
3	Bonnet	ASTM A105N
4	Gasket	SS304+Graphite
5	Body	ASTM A105N
6	Ball	ASTM A105+ENP
7	Seat	DEVILON
8	Stem	A182 F6a
9	Anti-static	SS304
10	Thrust washer	PTFE
11	Packing	Graphite
12	Gland	A216 WCB
13	Locating piece	AISI 1025
14	Handle	A216 WCB+Zn
15	Locating bolt	A193 B7
16	Vent valve	ASTM A105(NPT 1/2)
17	Needle valve	ASTM A105(NPT 1/2)

Technical Requirements

- 1.Design & Manufacture conform to API 6D;
- 2.Temp. & Pressure conform to ASME B16.34;
- 3.Face to Face Dimension conform to ASME B16.10;
- 4.Flange Ends Dimension conform to ASME B16.5;
- 5.Fire-safe conform to API 607;
- 6.Inspection & Testing conform to API 598;
- 7.Thread Ends Dimension conform to ASME B1.20.1;

Performance Specification

Pressure (Class)		900Lb	
Test Pressure	Strength Test	22.5	Mpa
	Seal Test	16.5	
	Air Seal Test	0.6	
Working Temperture		-29~+120°C	
Medium Application		W.O.G	

NOTE:The manufacturer keep the right to upgrade the design for purpose of design optimization but do not change installation dimension and key materials.

CUSTOMER :

PO NO:

			DRAWN	YE
			CHECKED	
			APPROVED	
			DATE	25/06/27
			INDICATES CRUCIAL FEATURE	
			UNLESS OTHERWISE SPECIFIED	
			1. ALL DIMENTIONS ARE IN MM	
			2. ALL PROJECTION ARE IN THIRD ANGLE	
			3. ALL SHARP EDGES ARE TO BE REMOVED	
			STAMP:	
REV.	DATE	ALT.NO	SIG	SCALE
				NTS

J-VALVES FLUID EQUIPMENT CO., LTD
 Building 2, No. 12 Xingchao Road, Binhai Park,
 Longwan District, Wenzhou
 City,Zhejiang,P.R.China 325024
 Phone: +86 0577-56692520

TITLE :- BALL VALVE GENERAL ASSEMBLY

SIZE		TYPE:	
CLASS	900LB	DBB,Float,RB,Bolted bonnet,RF x NPTM	
VPO CODE :	DRAWING NUMBER :-	REV.	SHEET NO:
--	JF-DR-	0	1 OF 1

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OLD DRAWING NO.

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DATE SIGNATURE