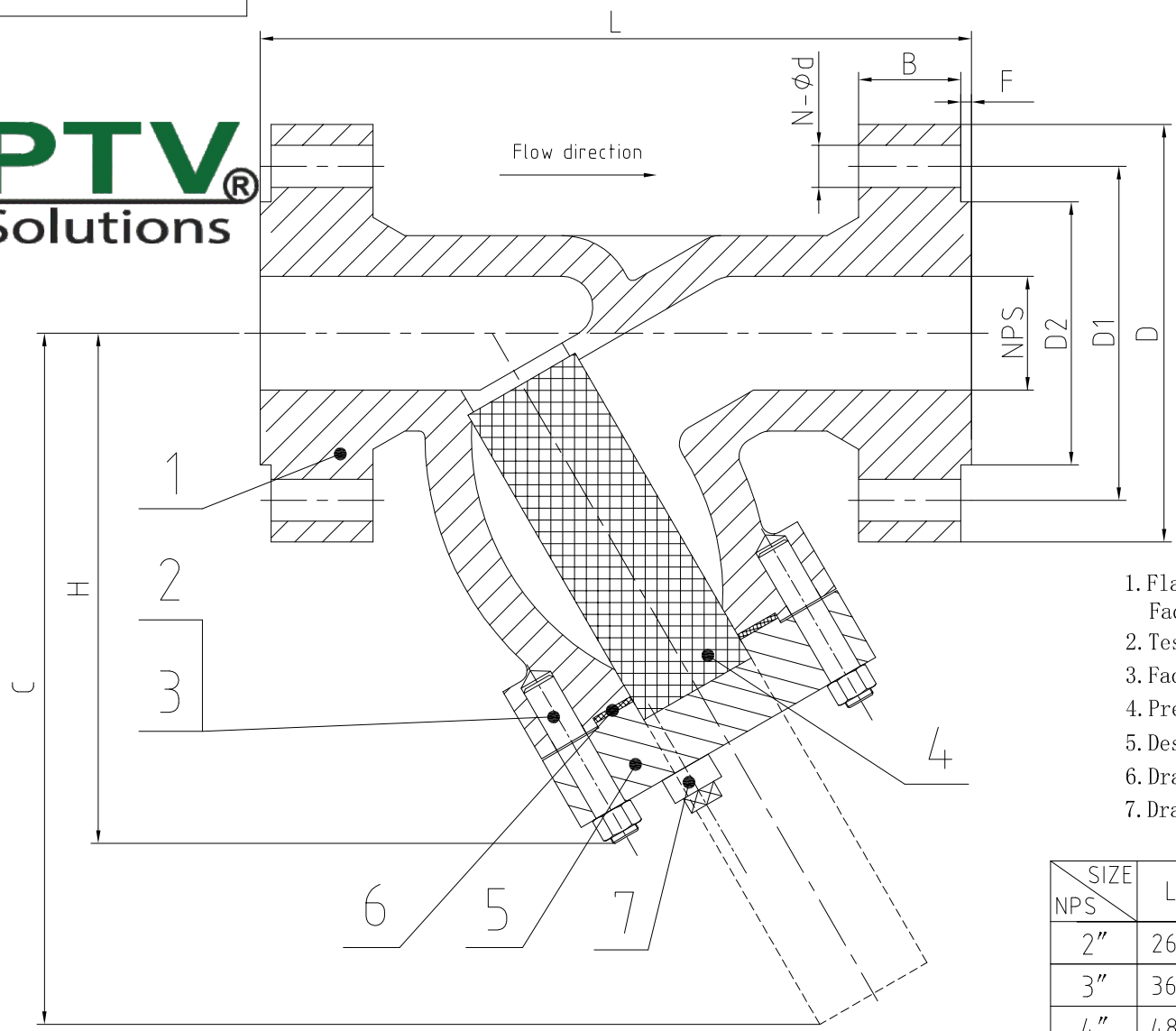




FIG NO. :



Performance Standard		
Nominal Bore	NPS	2"~6"
Nominal Pressure	Class	600LB
Pressure Test		
Shell Test	15.0	Mpa
Seal Test	/	
Backseat Test	/	
Air Test	0.6	
Working Temperature	-29°C ~ +425°C	
Suitable Medium	Water, Oil, Gas, Steam, etc	

1	Nondestructive Testing		
1.1	Pressure Test	API 598	Yes
1.2	Chemical composition certification	Mandatory	Yes
1.3	Penetrant Test	All Body Surface	Yes
1.4	Magnetic particle testing	All Body Surface	Yes

- Flange dimension conforms as to: ASME B16.5 RF  
Face finish 125-250 AARH
- Testing standard as to: API 598
- Face-To-Face dimension as to: MFR STD
- Pressure-temperature conforms as to: ASME B16.34
- Design & Manufacture as to: ASME B31.3
- Drain plug shall be at the lowest possible position
- Drain plug NPT threaded standard as to: ASME B1.20.1

SIZE NPS	L	D	D1	D2	B	N-φd	F	H	C
2"	260	165	127	92	25.5	8-φ19	7	172	245
3"	360	210	168.3	127	32	8-φ22	7	238	340
4"	480	275	215.9	157.5	38.5	8-φ25.5	7	320	455
6"	480	355	292.1	216	48	12-φ29	7	330	468

7.	DRAIN PLUG	ASTM A105		1/2" WITH NPT END
6.	GASKET	SS316+GRAPHITE		
5.	COVER	ASTM A105		
4.	SCREEN	A276 SS316		MESH: 20
3.	NUT	A194 2H		
2.	BOLT	A193 B7		
1.	BODY	A216 WCB		
NO.	NAME	MATERIAL	QTY	REMARK

Y TYPE STRAINER		
		NPS 2"~6" 600LB RF
		Body: A216 WCB
		Screen: SS316