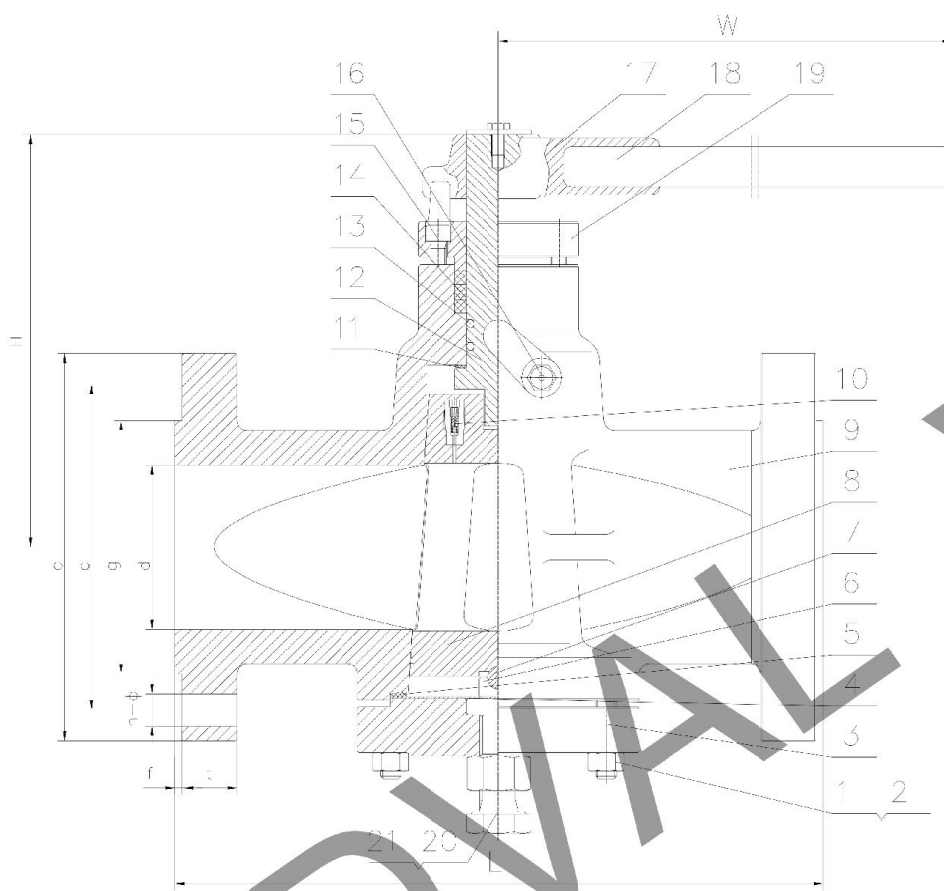




PARTS & MATERIAL LIST

ITEM	PART NAME	MATERIAL
1	Bolt	ASTM A 193 B7
2	Nut	ASTM A 194 2H
3	Cover	ASTM A216 WCB
4	Metal Diaphragm	SS304
5	Wind Gasket	SS304+Graphite
6	Seat for Ball	ASTM A276 410
7	Ball	SS304
8	Plug	ASTM A217 CA15
9	Body	ASTM A216 WCB
10	Check Valve	UCA
11	Gasket	PTFE
12	Stem	ASTM A 182 F6a
13	O-Ring	NBR
14	Packing	Graphite
15	Bolt	ASTM A 193 B7
16	Nozzle	UCA
19	Hand Hold	ASTM A216 WCB
18	Pipe	A570
19	Gland	ASTM A216 WCB
20	Lock Nut	ASTM A 194 2H
21	Adjust Bolt	ASTM A 193 B7

- Note:
- 1.Design as per API 599
 - 2.Flange dimension as per ANSI B 16.5
 - 3.Face to face dimension as per ANSI B 16.10
 - 4.Test & Inspect confirm to API 598
 - 5.Pressure-Temp: ANSI B16.34
 - 6.Fire safe as per API 607

SIZE	d	L	o	c	g	f	t	n-Ø	H	W
2"-900	47	368	216	165.1	92	6.4	38.5	8-26	175	500
3"-900	73	381	241	190.5	127	6.4	38.5	8-26	190	550
4"-900	98	457	292	234.9	157	6.4	44.5	8-32	245	600

2"-4"-900#-Venturi Type Pressuer Balance Lubricated Plug Valve			
DESIGN	DWG REV	NO	CC
P.I.NO	CLASS		
APPROVED BY	HYDRASTATIC	SHELL	
REVIEWED BY	TEST (PSI)	SEAL	
MADE BY	AIR TSET		
DRAWING NO	696V	DATE	
GDVAL VALVE			