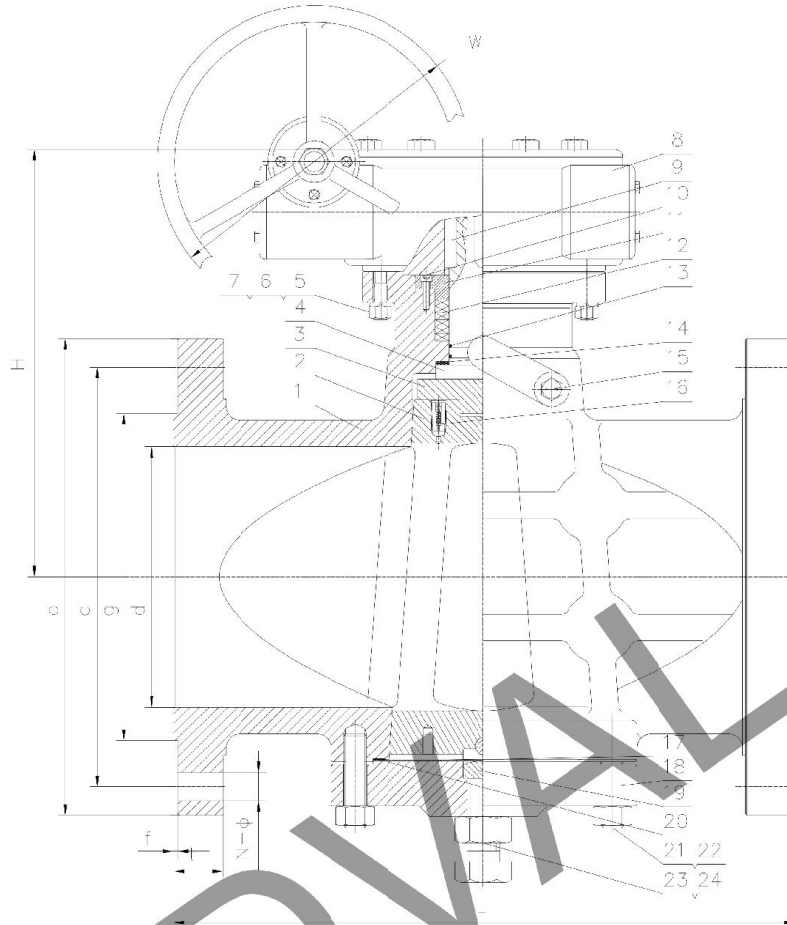




PARTS & MATERIAL LIST

ITEM	PART NAME	MATERIAL
1	Body	ASTM A216 WCB
2	Plug	ASTM A217 CA15
3	Articulated Joint	ASTM A276 410
4	Stem	ASTM A182 F6a
5	Nut	ASTM A194 2H
6	Bolt	ASTM A193 B7
7	Spring Washer	1066
8	Worm-gear	UCA
9	Pin Key	1045
10	Bolt	ASTM A193 B7
11	Gland Flange	ASTM A216 WCB
12	Spindle Packing	Flexible Graphite
13	O-Ring	Viton
14	Gasket	PTFE
15	Nozzle	UCA
16	Check Valve	UCA
17	Aperture Stop	SS304
18	Valve Cover	ASTM A216 WCB
19	Regulating Block	ASTM A276 410
20	Carbon Seat Ring	SS304+Graphite
21	Bolt	ASTM A193 B7
22	Nut	ASTM A194 2H
23	Bolt	ASTM A193 B7
24	Nut	ASTM A194 2H

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	H	W
4"-600	102	432	273	216	157	6.4	38	8-25	300	300
6"-600	152	559	356	292	216	6.4	48	12-29	365	320
8"-600	200	660	419	349	270	6.4	56	12-32	400	350
10"-600	248	787	508	432	324	6.4	64	16-35	455	420
12"-600	298	838	559	489	381	6.4	67	20-35	510	520
14"-600	327	889	603	527	413	6.4	70	20-38	570	600

4"-14"-600#-Venturi Type Pressurer Balance Lubricated Plug Valve

CLIN		DWG REV	NO	CO
P.O.ND		CLASS		
APPROVED BY		HYDRAULIC	STEEL	
REVIEWED BY		TEST (PSI)	SEAT	
MADE BY		AIR TIGHT		
DRAWN BY	666V-GO	DATE		

GDVAL VALVE