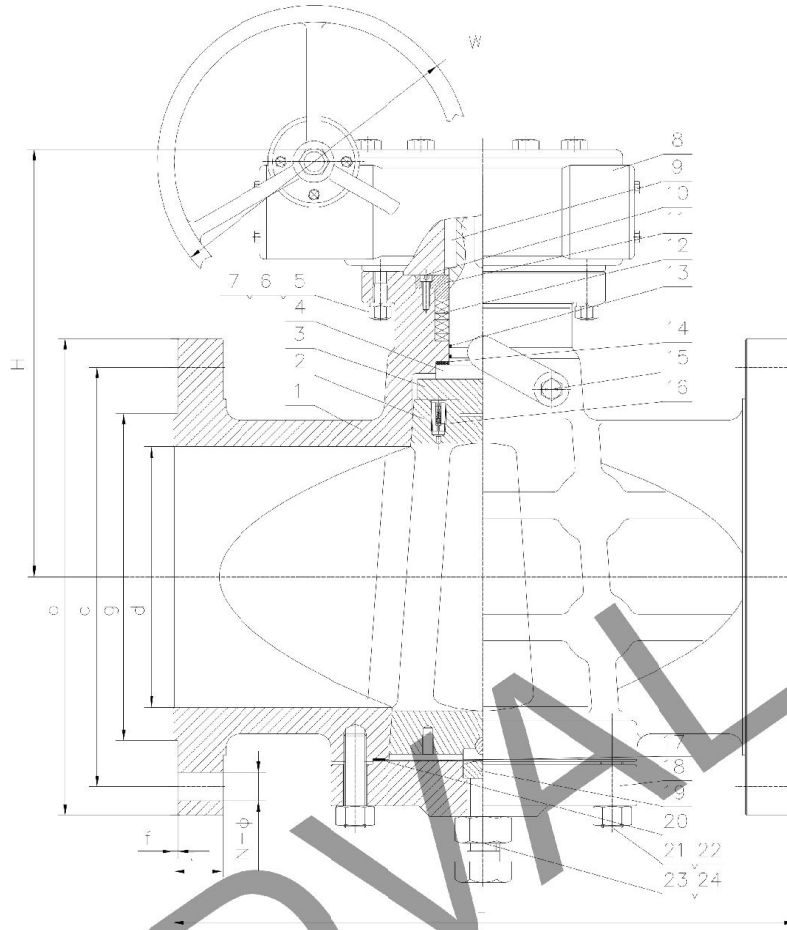




PARTS & MATERIAL LIST

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"-300	102	305	254	200	157	1.6	32	8-22	300	300
6"-300	152	403	318	270	216	1.6	37	12-22	365	320
8"-300	203	419	381	330	270	1.6	42	12-25	400	350
10"-300	254	457	445	387.5	324	1.6	48	16-29	455	400
12"-300	305	502	521	451	381	1.6	51	16-32	510	450
14"-300	337	762	584	514.5	413	1.6	54	20-32	570	500

4"-14"-300#-Venturi Type Pressurer Balance Lubricated Plug Valve

CLIENT		DWG. REV. NO.	00
P.O. NO.		CLASS	
APPROVED BY		HYDRAULIC SEAL	
REVIEWED BY		TEST (PSI)	SEAT
MADE BY		AIR TIGHT	
DRAWING NO.	636V-GO	DATE	

GDVAL VALVE