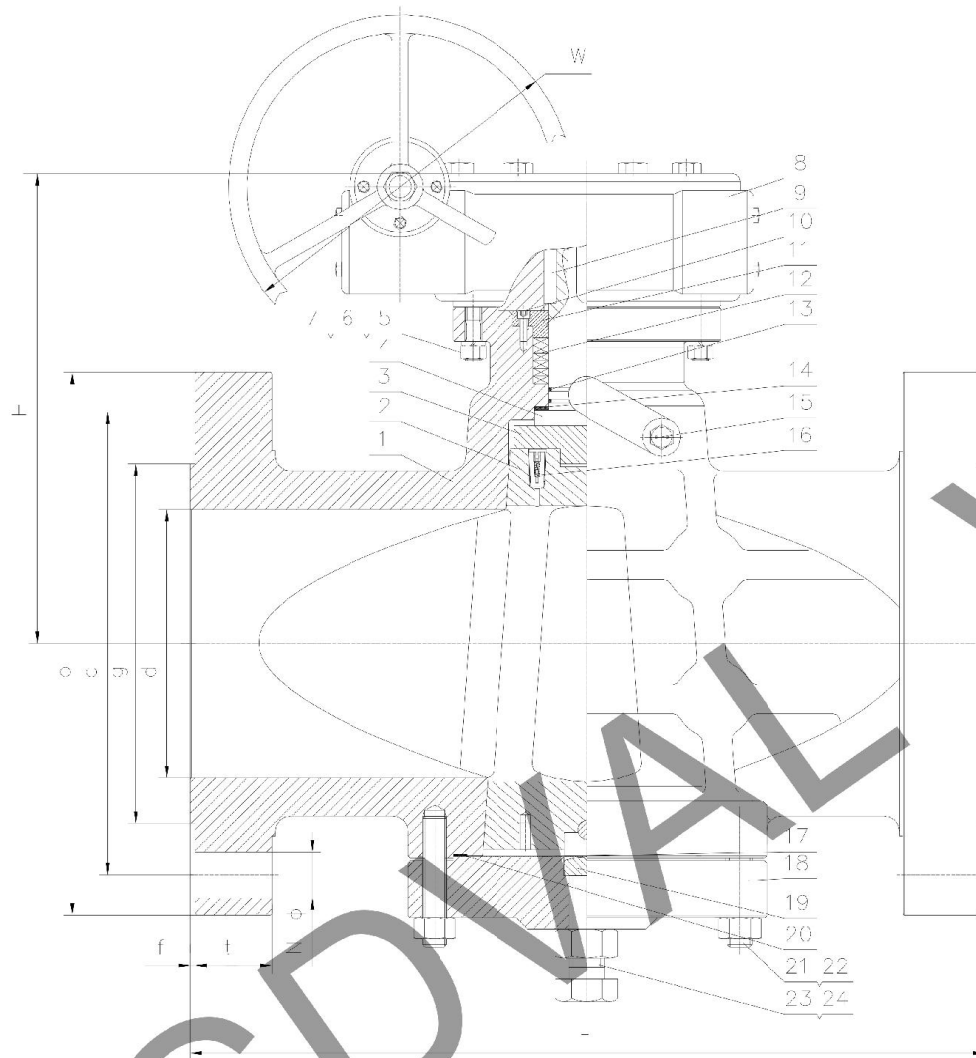




PARTS & MATERIAL LIST

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- ϕ	H	W
4"-1500	92	546	311	241.3	157	6.4	54	8-35	300	350
6"-1500	136	705	394	317.5	216	6.4	83	12-39	365	370
8"-1500	174	832	483	393.7	270	6.4	92.9	12-45	400	420
10"-1500	222	991	585	482.6	324	6.4	108	12-51	455	480

4"-10"-1500#-Venturi Type Pressuer Balance Lubricated Plug Valve

CLIENT		DWG REV NO	00
P.O.NO		CLASS	
APPROVED BY		HYDROSTATIC TEST (PSI)	SEAL
REVIEWED BY		AIR TEST	
MADE BY		DATE	
DRAWING NO	6156V-GO		

GDVAL VALVE