



### PARTS & MATERIAL LIST

ITEM	PART NAME	MATERIAL
1	Body	ASTM A216 WCB
2	Plug	ASTM A351 CF8
3	Seat	PTFE
4	Gasket	PTFE
5	Packing	PTFE
6	Bonnet	ASTM A216 WCB
7	Nut	ASTM A194 2H
8	Bolt	ASTM A193 B7
9	Gland Flange	ASTM A216 WCB
10	Adjust Bolt	ASTM A193 B7
11	Yoke	ASTM A570
12	Worm	ASTM A536 60-40-18

**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

SIZE	d	L	H	o	c	g	t	z-d1
4"-600	102	432	280	273	216	157	38	8- $\phi$ 25
6"-600	152	559	350	356	292	216	48	12- $\phi$ 29
8"-600	203	660	430	419	349	270	56	12- $\phi$ 32
10"-600	254	787	510	508	432	324	64	16- $\phi$ 35
12"-600	305	838	620	559	489	381	67	20- $\phi$ 35

4"~12"-600#-Plug Valve-Top Entry-Soft Seated			
CLIENT	DWC	REV	INC 00
PLIND	CLASS		
APPROVE BY	HYDROSTATIC	SHELL	
REVIEWED BY	TEST (PSI)	SFAT	
MADE BY	ATR	TSFT	
DRAWING NO	566-GO	DATE	
<b>GDVAL VALVE</b>			