



### 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"-300	102	305	380	254	200	157	32	8-φ 22
6"-300	152	403	520	318	270	216	37	12-φ 22
8"-300	203	419	580	381	330	270	42	12-φ 25
10"-300	254	457	620	445	387.5	324	48	16-φ 29
12"-300	305	502	680	521	451	381	51	16-φ 32

4"-12"-300#-Plug Valve-Top Entry-Soft Seated			
CLIENT		DWC REV. NO	00
P.I.NO		CLASS	
APPROVED BY		HYDROSTATIC	SH...
REVIEWED BY		TEST (PSI)	SFAT
MADE BY		ATR TSFT	
DRAWING NO	536-GO	DATE	
<b>GDVAL VALVE</b>			