



PARTS & MATERIAL LIST

ITEM	PART NAME	MATERIAL
1	Body	ASTM A216 WCB
2	Plug	ASTM A351 CF8
3	Seat	PTFE
4	Gasket	PTFE
5	Bonnet	ASTM A216 WCB
6	Packing	PTFE
7	Nut	ASTM A194 2H
8	Bolt	ASTM A193 B7
9	Gland Flange	ASTM A216 WCB
10	Adjust Bolt	ASTM A193 B7
11	Wrench	ASTM A216 WCB

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	W	o	c	g	t	z-d1
1/2"-300	13	140	110	160	95	66.5	35	15	4-φ 15
3/4"-300	19	152	115	180	117	82.5	43	16	4-φ 19
1"-300	25	165	115	180	124	89	51	18	4-φ 19
1-1/2"-300	38	190	140	300	156	114.5	73	21	4-φ 22
2"-300	51	216	150	320	165	127	92	23	8-φ 19
3"-300	76	283	170	450	210	168.5	127	29	8-φ 22
4"-300	102	305	190	500	254	200	157	32	8-φ 22

1/2"-4"-300#-Plug Valve-Top Entry-Soft Seated

CLIENT	DWG REV	NO	CO
P. NO	CLASS		
APPROVED BY	HYDROSTATIC	SHELL	
REVIEWED BY	TEST (PSI)	SEAT	
MADE BY	AIR TEST		
DRAWING NO	536	DATE	
GDVAL VALVE			