



PARTS & MATERIAL LIST

ITEM	PART NAME	MATERIAL
1	Body	ASTM A351 CF8M
2	Seat	ASTM A182 F316+STL
3	Disc	ASTM A351 CF8M
4	Disc Nut	ASTM A194 8
5	Stem	ASTM A276 type 316
6	Gasket	316+Graphite
7	Back seat	ASTM A276 type 316
8	Packing	Graphite
9	Gland	ASTM A276 type 316
10	Gland Flange	ASTM A351 CF8M
11	Yoke Sleeve	D-2
12	Handwheel	KTH330
13	Nut	ASTM A194 8
14	Nut	ASTM A194 8
15	Gland Eyebolt	ASTM A193 B8
16	Pin	1035
17	Yoke	ASTM A351 CF8M
18	Bolt	ASTM A193 B8
19	Nut	ASTM A194 8

- Note:
- 1.Design as per BS1873
 - 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 API598

SIZE	DN	B	C	D	t	L(RF)	n-d	K	Weight(kg)
2"-150	50.8	92	120.5	152	16	203.2	4-19	200	22
3"-150	76.2	127	152.4	190	19	241.3	4-19	250	37
4"-150	102	157	190.5	228.6	24.5	292	8-19	300	61
6"-150	152	216	241.5	279	25.4	406	8-22.4	350	110
8"-150	203.2	269.7	298.5	343	29	495	8-22.4	400	168

2"-8"-150#-Globe Valve			
CLIENT		DWG REV .NO	00
P.O.NO		CLASS	
APPROVED BY		HYDROSTATIC TEST (PSI)	SHELL SEAT
REVIEWED BY		AIR TSET	
MADE BY		DATE	
DRAWING NO	143-LU-CF8M		
GDVAL VALVE			