



PARTS & MATERIAL LIST		
ITEM	PART NAME	MATERIAL
1	Body bolt	ASTM A320 B8
2	Bonnet nut	ASTM A194 8
3	Bonnet	ASTM A182 F304
4	Gasket	PTFE
5	Screen	304SS
6	Body	ASTM A351 CF8

NOTES:
 1 MATERIAL STANDARD:ANSI B16.34
 2 HYDRO-TEST:API 598
 3 FACE TO FACE DIMENSIONS:ANSI B16.10
 4 END FLANGE DIMENSIONS:ANSI B16.5

Performance Specification			
Nominal Pressure	2.0	MPa	
Test Pressure	Intensity test		3.0
	Back seal test		\
	Seal test		\
	Gas test		\
Working Temperature	150	°C	
Medium: water oil & gas			

CLASS	in	L	H
150LB	2"	203	110
	2.5"	216	120
	3"	241	130
	4"	292	150
	5"	356	180
	6"	406	210
	8"	495	260
	10"	533	280
	12"	610	310
	14"	686	350
	16"	762	390
18"	864	450	
20"	914	470	
24"	1067	560	

STRAINER-"T" TYPE CLASS150LB			
CLIENT		DWG REV .NO	00
P.O.NO		CLASS	
APPROVED BY		HYDROSTATIC TEST (PSI)	SHELL SEAT
REVIEWED BY			
MADE BY		AIR TSET	
DRAWING NO	GLQ-T-1-CF8	DATE	
GDVAL VALVE			