



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	5.0	MPa	
Test Pressure	Intensity test		7.5
	Back seal test		\
	Seal test		\
Gas test	\		
Working Temperature	150	°C	
Medium: water oil & gas			

CLASS	in	L	H
300LB	2"	267	140
	2.5"	292	150
	3"	318	170
	4"	356	190
	5"	400	210
	6"	444	230
	8"	559	290
	10"	622	320
	12"	711	370
	14"	838	430
	16"	864	440
	18"	978	500
20"	1016	520	
24"	1346	690	

STRAINER-"T" TYPE CLASS300LB			
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-3-CF8	DATE	
GDVAL VALVE			