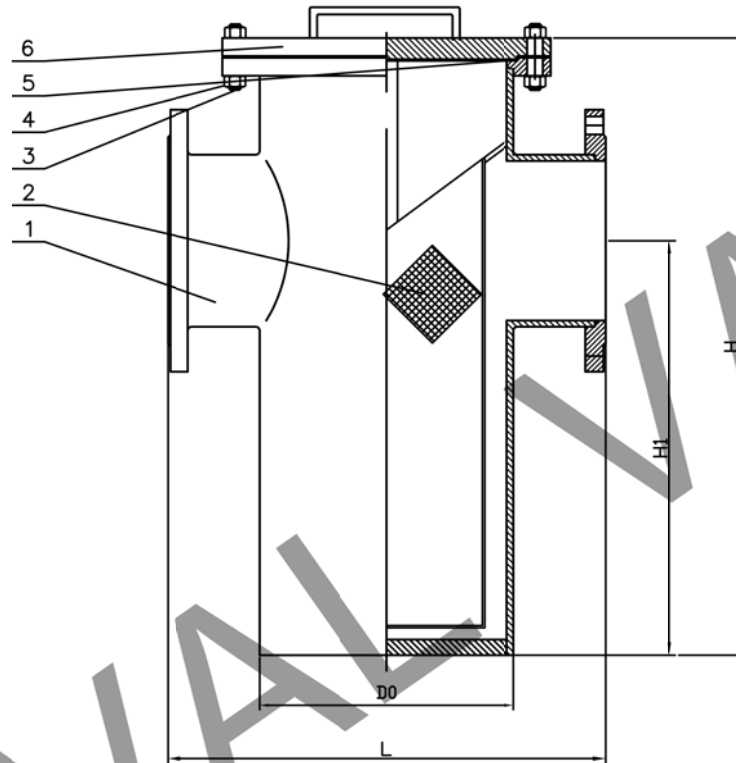


PARTS & MATERIAL LIST

ITEM	PART NAME	MATERIAL
1	Body	ASTM A234 WPB
2	Screen	304SS
3	Body bolt	ASTM A193 B7
4	Bonnet nut	ASTM A194 2H
5	Gasket	Graphite+304
6	Bonnet	ASTM A105



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
Intensity test	7.5	
Back seal test	\	
Seal test	\	
Gas test	\	
Working Temperature	425	°C
Medium: water oil & gas		

CLASS	in	L	H	H1
300LB	2"	267	300	170
	2.5"	305	360	220
	3"	330	400	250
	4"	356	470	300
	5"	381	530	340
	6"	457	620	400
	8"	521	730	485
	10"	559	850	560
	12"	635	1050	700
	14"	762	1160	780
	16"	838	1240	810
	18"	914	1320	860
20"	991	1410	910	
24"	1092	1580	1020	

STRAINER-BASKET TYPE CLASS 300LB			
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-B-3-WPB	DATE	
GDVAL VALVE			