



1. Design and manufacture according to ANSI.
2. Face to face according to ANSI B16.10.
3. Flange drilling according to AS2129 Table E
4. Pressure test according to API598.

Part	Materials	Code
1 Body	Cast Iron	GG25
2 Disc	SS304	1c18NiTi
3 Bonet	Cast Iron	GG25
4 Gasket	Graphite/PTFE	
5 NPT	HT200/NPT a	GBT12716-91
6 Screw	A3	WCB

Specification			
Work Medium: Vapor, Water, Oil			
Working Pres.: PN10, PN16			
Test	Seal	11/17.6	Temp
Pre	Body	24	≤200°

PN	DN	D	L	b	H	D1	nxd
16	40	152	225.4	16	154	114	4-Ø18
	50	178	273	17.5	184	127	4-Ø18
	65	191	292	19	208	146	4-Ø18
	80	229	352	22	240	178	8-Ø18
	100	254	416	23	280	210	8-Ø18
	125	285	470	23	325	235	8-Ø22
	150	343	543	25	400	292	8-Ø22
	200	405	660.4	25	485	356	12-Ø22
	250	483	762	29	565	406	12-Ø26
	300	533	946.3	30	640	470	12-Ø26
	350	597	1080	35	700	521	12-Ø26
	400						

AVFI					
Pressure	PN10/ PN16	Name	Y strainer		
Size		Operator	Fig.	S102F	
Date		Drawing No.	8		