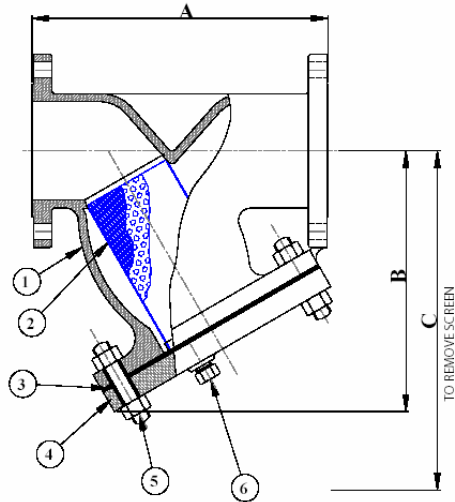




**DATA SHEET: 5 – FIG 707 1500 Y TYPE STRAINER**

**SIZES:** 2" to 16" NB  
**PRESSURE:** ANSI CLASS 1500  
**END CONNECTIONS:** RF / RTJ / BW  
**STANDARDS:** ANSI B16.10. ANSI B16.5.  
**FINISH:** Standard primer on WCB  
 None on S/S  
 Special paint finish or lining available on request  
**NDT:** Hydro test as standard  
 X Ray / MPI/DPI/PMI available on request  
**CERTIFICATION** EN10204 3.1.B (C on request)  
 NACE MR01-75  
 PED97/23/EC (CE marked)



**Dimensions approx (mm)**

NB	A1	A2	B	C	KG RF/RJ	KG BW
2"	368	371	270	440	60	43
3"	470	473	320	490	102	57
4"	546	549	385	610	177	126
6"	559	711	520	780	343	205
8"	711	842	670	1000	625	435
10"	864	1000	790	1180	972	655
12"	991	1146	800	1300	1480	820
14"	1067	1276	970	1500	2330	1534
16"	1194	1407	1150	1700	2750	1870

**NOTES**

- 9) Drain plug – 3/4" NPT. Flanged or SW drain available on request
- 10) Standard screen – 1.5 mm perf. Mesh lined available on request
- 11) Dim A(1) is for RF/BW. Dim A(2) is for RTJ ends
- 12) **Items in blue have high pressure seal cover. Details available on request.**
- 13) Screens are not pressure retaining items and should not be exposed to a differential pressure in excess of 0.5 Bar G without our consent.

**Materials of construction**

ITEM		CARBON STEEL	STAINLESS STEEL
1	BODY (CAST)	ASTM A216 WCB	ASTM A351 CF8M
2	SCREEN	304/316 SS	316SS
3	COVER GASKET	Spiral wound 316SS / Non asbestos	Spiral wound 316SS / Non asbestos
4	COVER (FORGED)	ASTM A105N	ASTM A182 F316SS
5	BOLTING	B7 / 2H	B8 / Gr 8
6	DRAIN PLUG	ASTM A105N	ASTM A182 F316SS

**NOTES**

- 9) Other materials including CF8, LCB, LCC, MONEL, DUPLEX & SUPER DUPLEX and other special alloys available on request
- 10) Special gaskets / bolting available on request

**All data is subject to confirmation at the time of order. Our policy is one of continual improvement and we reserve the right to amend details without prior notice.**