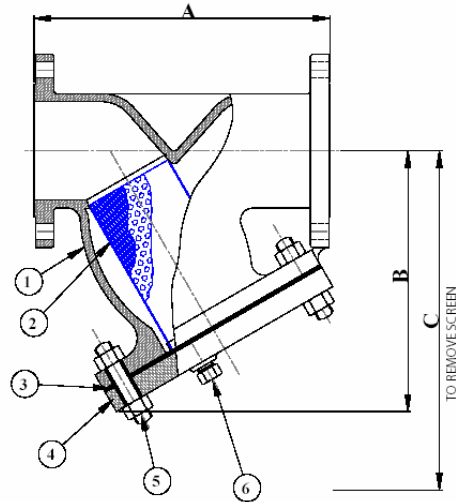




**DATA SHEET: 1 – FIG 707 150 Y TYPE STRAINER**

**SIZES:** 2" to 24" NB  
**PRESSURE:** ANSI CLASS 150  
**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	A2	B	C Screen removal	KG RF	KG BW
2"	203	210	290	14	9
3"	216	220	360	20	14
4"	241	255	385	26	18
6"	292	310	450	40	28
8"	356	340	480	61	42
10"	406	410	620	70	52
12"	495	470	720	110	81
14"	622	600	820	171	130
16"	699	672	1100	264	204
18"	787	730	1250	350	272
20"	914	885	1480	643	556
24"	978	885	1480	680	568

**NOTES**

- 1) Drain plug – 3/4" NPT. Flanged or SW drain available on request
- 2) Standard screen – 1.5 mm perf. Mesh lined available on request
- 3) 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**

- 1) Other materials including CF8, LCB, LCC, MONEL, DUPLEX & SUPER DUPLEX and other special alloys available on request
- 2) 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.**