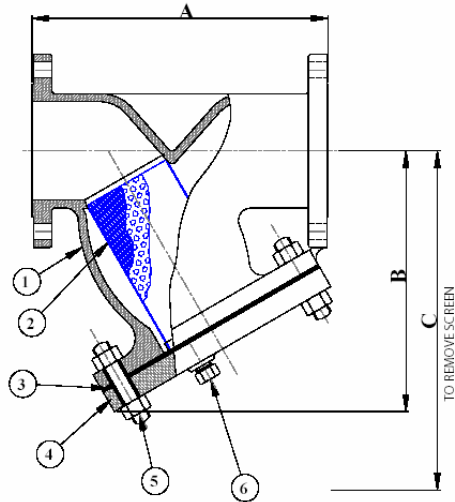




**DATA SHEET: 6 – FIG 707 2500 Y TYPE STRAINER**

**SIZES:** 2" to 16" NB  
**PRESSURE:** ANSI CLASS 2500  
**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	A(1)	A(2)	B	C	KG RF/RJ	KG BW
2"	451	454	265	400	98	45
3"	368	584	360	530	205	120
4"	457	683	410	610	320	187
<b>6"</b>	<b>610</b>	<b>927</b>	<b>430</b>	<b>820</b>	<b>585</b>	<b>203</b>
<b>8"</b>	<b>762</b>	<b>1038</b>	<b>570</b>	<b>850</b>	<b>960</b>	<b>595</b>
<b>10"</b>	<b>914</b>	<b>1292</b>	<b>750</b>	<b>1100</b>	<b>1550</b>	<b>850</b>
<b>12"</b>	<b>1041</b>	<b>1444</b>	<b>800</b>	<b>1200</b>	<b>2360</b>	<b>1175</b>
<b>14"</b>	<b>1118</b>		<b>820</b>	<b>1250</b>		<b>1435</b>
<b>18"</b>	<b>1397</b>		<b>1100</b>	<b>1300</b>		<b>3300</b>

**NOTES**

- 14) Drain plug – 3/4" NPT. Flanged or SW drain available on request
- 15) Standard screen – 1.5 mm perf. Mesh lined available on request
- 16) Dim A(1) is for RF/BW. Dim A(2) is for RTJ ends
- 17) **Items in blue have high pressure seal cover. Details available on request.**
- 18) 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**

- 11) Other materials including CF8, LCB, LCC, MONEL, DUPLEX & SUPER DUPLEX and other special alloys available on request
- 12) 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.**