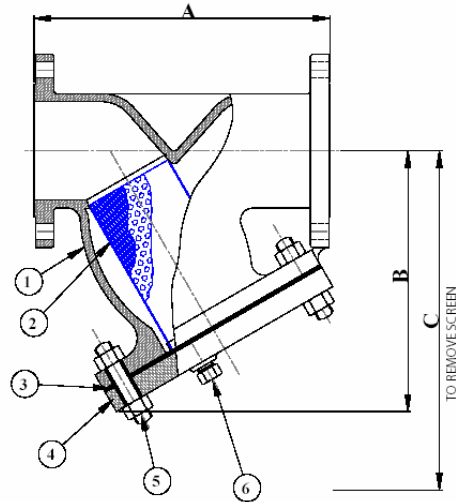




DATA SHEET: 2 – FIG 707 300 Y TYPE STRAINER

SIZES: 2" to 24" NB
PRESSURE: ANSI CLASS 300
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"	267	215	310	19	14
3"	318	270	390	34	23
4"	356	325	465	60	41
6"	445	440	670	113	79
8"	559	500	790	186	137
10"	622	538	820	254	182
12"	711	699	1150	420	325
14"	838	865	1420	670	526
16"	914	910	1510	758	562
18"	978	910	1510	863	615
20"	1016	1060	1800	1125	885
24"	1346	1300	2220	1625	1180

NOTES

- 4) Drain plug – 3/4" NPT. Flanged or SW drain available on request
- 5) Standard screen – 1.5 mm perf. Mesh lined available on request
- 6) 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

- 3) Other materials including CF8, LCB, LCC, MONEL, DUPLEX & SUPER DUPLEX and other special alloys available on request
- 4) 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.