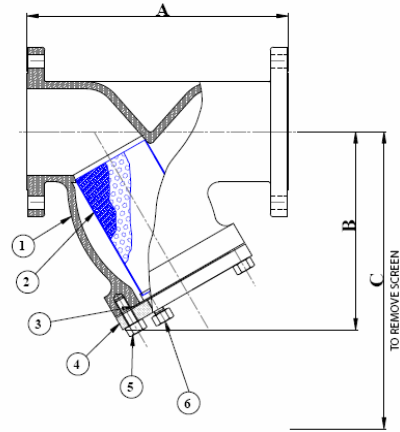




DATA SHEET: 14 – FIG Y700 - 300 Y TYPE STRAINER

SIZES: ½” to 24” NB
PRESSURE: ANSI CLASS 300
END CONNECTIONS: RF
STANDARDS: ANSI B16.10. ANSI B16.5.
CERTIFICATION: EN10204 3.1.B
 NACE MR01-75
 PED97/23/EC (CE marked)
NDT: Hydro test only
FINISH: Standard primer on WCB
 None on S/S
 Special paint finish or lining available on request



Dimensions approx (mm)

NB	A +/- 3mm	B (approx)	C (approx)	Drain	KG
1”	160	115	195	½” NPT	6.5
1 ¼”	180	130	218	¾” NPT	8
1 ½”	200	150	267	¾” NPT	10
2”	230	175	292	¾” NPT	12
2 ½”	290	175	392	¾” NPT	17
3”	310	190	420	¾” NPT	28
4”	350	205	467	¾” NPT	40
6”	400	310	530	¾” NPT	65
8”	480	295	617	¾” NPT	87
10”	600	350	750	¾” NPT	130
12”	730	530	TBA	¾” NPT	TBA
14”	850	610	TBA	¾” NPT	TBA
16”	800		TBA	1” NPT	TBA
18”	900		TBA	1” NPT	TBA
20”	1000		TBA	1” NPT	TBA
24”	1100		TBA	1” NPT	TBA

NOTES

- 1) Drain plug – Screwed. Flanged available on request Sizes: ½”-1”= ½”, 1¼”-12”= ¾”, >12”= 1”
- 2) Standard screen – 40 mesh. Other mesh or perf 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.
- 4) Dim B & C are approx only, subject to confirmation

Materials of construction

ITEM	CARBON STEEL	STAINLESS STEEL
1 BODY (CAST)	ASTM A216 WCB	ASTM A351 CF8M
2 SCREEN	304 SS	316SS
3 COVER GASKET	Spiral wound 304SS / 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

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.