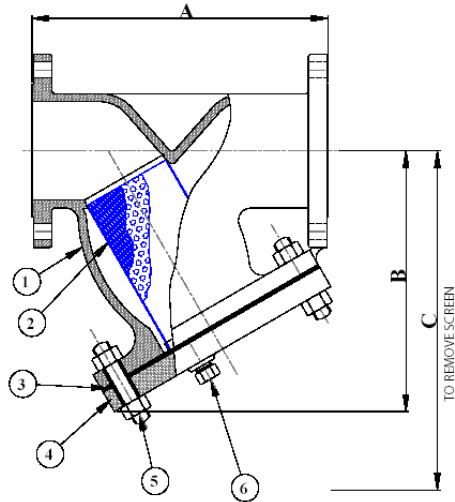




DATA SHEET: 8 – FIG 777 300 Y TYPE STRAINER

SIZES: ½” to 1 ½” NB
PRESSURE: ANSI CLASS 300
END CONNECTIONS: RF
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	B	C Screen removal	KG RF/RJ
1/2”	152	120	180	4.4
3/4”	178	140	210	6.4
1”	203	170	240	8.4
1 ½”	229	180	270	14.6

NOTES

- 1) Drain plug – 3/8” NPT on ½” & ¾” NB. ½”NPT on 1” & 1 ½” NPT Flanged or SW drain available on request
- 2) Standard screen – 0.8 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.