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DATA SHEET 9 – FIG 777 600 Y TYPE STRAINER

SIZES: ½" to 1½" NB

PRESSURE RATING: ANSI CLASS 600

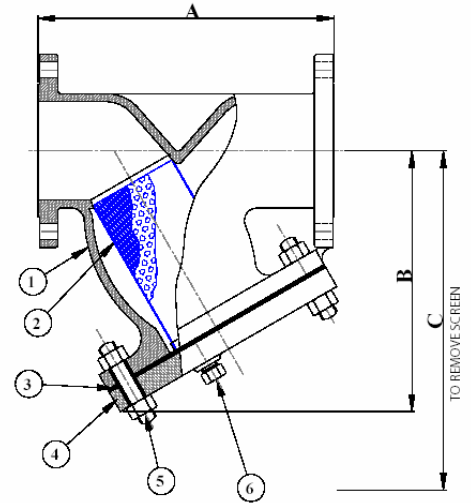
END CONNECTIONS: RF / RTJ / BW

STANDARDS: ANSI B16.10 / B16.5 / B16.25

FINISH: Manufactures' rust preventative standard paint on Carbon steel – As cast on Stainless steel (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 (3.2 on request)
NACE MR01-75
PED 2014/68/EU (CE marked where applicable)
(Formerly 97/23/EC)



Dimensions approx (mm)

NB	A RF/RTJ	A1 BWE	B	C Screen removal	KG RF/RJ	KG BW
1/2"	165	165	120	180	4.6	2.8
3/4"	191	191	140	210	7.2	4.4
1"	216	216	170	240	9.4	5.5
1 ½"	241	241	180	270	16.4	8.8

- 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 & Perf changes 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. Manufactured in the EU from EU & world wide source materials

Materials of construction

ITEM	CARBON STEEL		STAINLESS STEEL
1 BODY (CAST)	ASTM A216 WCB	ASTM A352 LCC/LCB	ASTM A351 CF8M
2 SCREEN **	304/316 SS		316SS
3 COVER GASKET **	Spiral wound 316SS / Non asbestos		
4 COVER (CAST/FORGED)	ASTM A105N/ A216 WCB	ASTM A350 LF2/A352 LCC/LCB	ASTM A182 F316SS
5 BOLTING	B7 / 2H	L7 / Gr.4	B8 / Gr, 8
6 DRAIN PLUG	ASTM A105N	ASTM A350 LF2/A182 F316	ASTM A182 F316SS

- NOTES**
1. Other materials including CF8, CF3, LCB, LCC, CHROME-MOLY CS, MONEL, DUPLEX & SUPER DUPLEX and other special alloys available on request
 2. Special gaskets / bolting available on request
 3. SPARES AS MARKED **