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DATA SHEET 3 – FIG 707 600 Y TYPE STRAINER

SIZES: 2" to 16" NB

PRESSURE RATING: ANSI CLASS 600

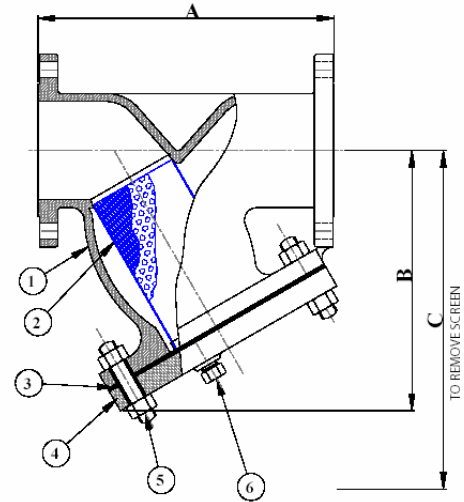
END CONNECTIONS: RF / RTJ / BW

STANDARDS: ANSI B16.10. ANSI B16.5.

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) (Formerly 97/23/EC)



Dimensions approx (mm)

NB	A	B	A2 (RTJ)	C Screen removal	KG RF	KG BW	NB	A	B	A2 (RTJ)	C Screen removal	KG RF	KG BW
2"	292	295	230	310	20	12	12"	711	714	720	1200	580	405
3"	356	359	260	340	48	34	14"	889	892	865	1420	770	540
4"	432	435	310	450	82	50	16"	991	994	970	1590	1135	815
6"	559	562	460	540	180	110							
8"	660	663	650	920	280	190							
10"	787	790	600	1000	500	365							

NOTES

1. Drain plug – 3/4" NPT. Flanged or SW drain available on request
2. Standard screen – 1.5 mm perf. Mesh & Perf changes available on request
3. Dim A(1) is for RF/BW. Dim A(2) is for RTJ ends
4. 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.
5. 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 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 A182 F316SS
5 BOLTING	B7 / 2H	B8 / Gr, 8
6 DRAIN PLUG	ASTM A105N	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 **

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