

KAYSAFE ENGINEERING LTD

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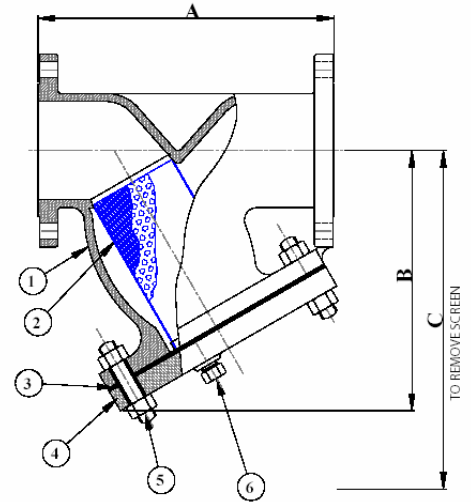


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DATA SHEET 4 – FIG 707 900 Y TYPE STRAINER

SIZES:	2" to 16" NB
PRESSURE RATING:	ANSI CLASS 900
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	A1	A2 (RTJ)	B	C	KG RF/RJ	KG BW
2"	368	371	270	440	60	43
3"	470	473	320	490	102	57
4"	546	549	385	610	161	126
6"	559	711	520	780	295	205
8"	711	842	670	1000	548	435
10"	787	842	750	1200	750	610
12"	968	968	850	1300	920	650
14"	990	1038	890	1340	1000	720
16"	1092	1140	950	1440	1100	890

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 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 **