

KAYSAFE ENGINEERING LTD

Lawson Street
North Shields.
Newcastle, NE29 6TG
UNITED KINGDOM

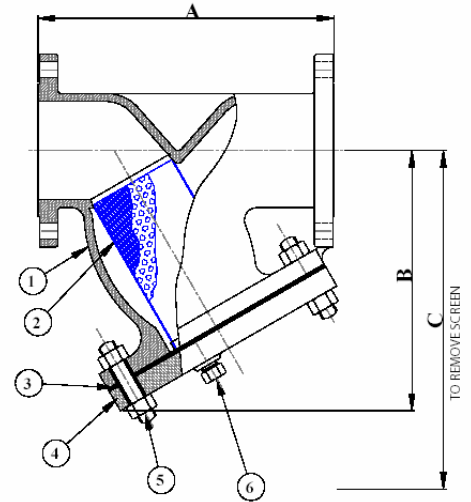


Tel :00 44 (0) 1737 772210
Tel: (alt):00 44 (0) 191 259181
www.kaysafe.co.uk

e-mail – sales@kaysafe.co.uk

DATA SHEET 2 – FIG 707 300 Y TYPE STRAINER

SIZES:	2" to 24" NB
PRESSURE RATING:	ANSI CLASS 300
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	C (Screen removal)	KG RF	KG BW	NB	A	B	C (Screen removal)	KG RF	KG BW
2"	267	215	310	19	14	12"	711	699	1150	420	325
3"	318	270	390	34	23	14"	838	865	1420	670	526
4"	356	325	465	60	41	16"	914	910	1510	758	562
6"	445	440	670	113	79	18"	978	910	1510	863	615
8"	559	500	790	186	137	20"	1016	1060	1800	1125	885
10"	622	538	820	254	182	24"	1346	1300	2220	1625	1180

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. 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 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 **

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. This datasheet, its concept, design and "copyright" are the property of Kaysafe Engineering Limited and cannot be legally copied or reproduced without the written authority of said Company.