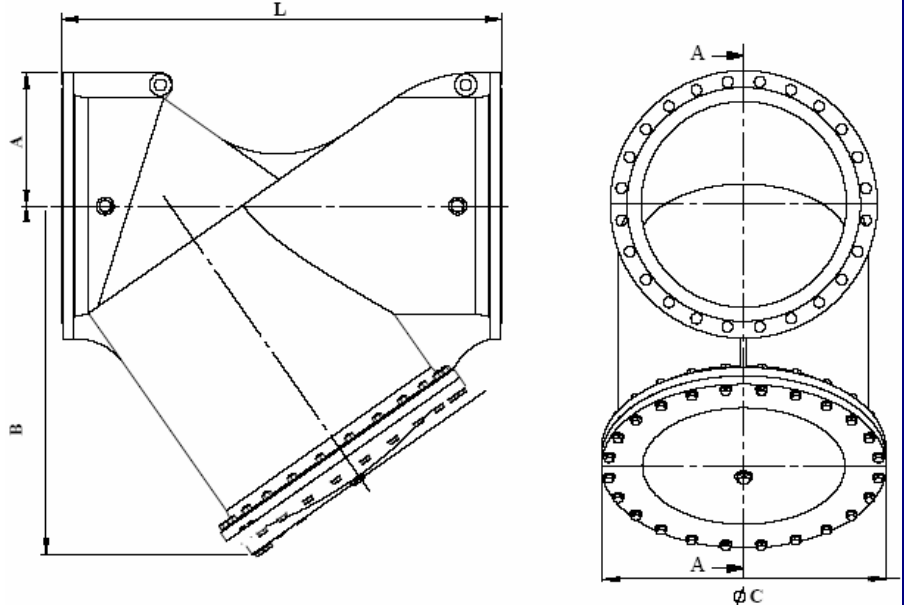




DATA SHEET 37 – FIG CP58 PN16- ANSI 150 Y STRAINER

SIZES: DN 150 to DN 800 NB
PRESSURE: 16 Bar rated
END CONNECTIONS: PN10/16 ANSI 150RF
CERTIFICATION: EN10204 2.1
FINISH: Fusion Bonded Epoxy Coated Internal & External – WRAS approved.
NDT: Hydro test as standard



Dimensions approx (mm)

NB	A	B	C	L
150	143	283	273	400
200	170	360	330	500
250	203	439	403	600
300	230	522	442	700
400	290	683	580	900
450	320	761	640	1000
500	358	839	700	1100
600	420	954	840	1300
700	455	1168	970	1500
800	513	1330	1076	1700

NOTES

1. All PN10 units will be supplied with PN16 flanges drilled to PN10.
2. Standard screen – 3mm perf only
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	Material	Grade
Body	Ductile Iron	GGG 50 (500/7)
Cover	Ductile Iron	GGG 50 (500/7)
Basket	Stainless Steel	Grade 304/L - 3mm Perf.
Bolts	Stainless Steel	Grade A2
Coating	Fusion Bonded Epoxy	300 Microns Min WRAS Approved
OPTIONS	316/L Basket / A4 Bolts / 2mm or 5mm perf	

Flanges can be FF & drilled ANSI 125/150

NOTES

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.