

Fig.816W Strainers

FEATURES & BENEFITS

- Hattersley strainers will help eliminate the problems caused by foreign matter within piping systems
- WRAS approved range from DN65 to DN150
- WRAS approved for use with wholesome (potable) water
- WRAS approved internal epoxy powder coating



MATERIAL SPECIFICATION

Componant	Material	Specification
Body	Cast Iron	BS EN 1561 EN-GJL-250
Cap	Cast Iron	BS EN 1561 EN-GJL-250
Gasket	Asbestos Free	
Stud	Steel	BS 4439 GRADE 8.8
Nut	Steel	BS 3692 GRADE 8
Screen	Hole Size Ø1.5mm 32% Open Ratio	Stainless Steel Type 304
Drain Plug	Malleable Iron	
Test Point Plug Rc 1/4	Malleable Iron	

PRESSURE/ TEMPERATURE RATING

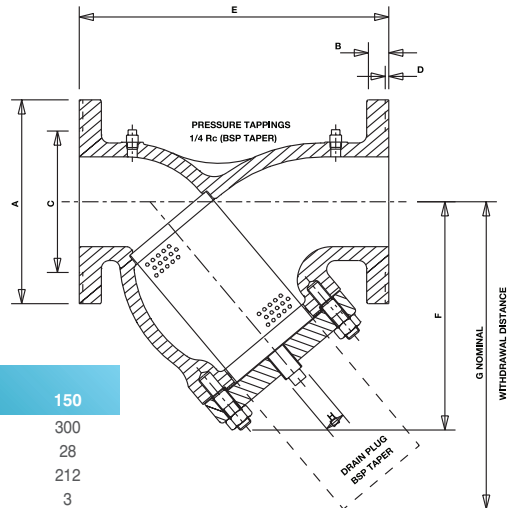
PN16
-10 to 85°C

END CONNECTIONS: Flanged
to BS EN 1092-2 PN16

SPECIFICATION

End flanges conform to BS EN 1092-2 PN16 Section 3.2 table 11 with raised face and are normally supplied drilled. Strainers are normally supplied with a stainless steel perforated strainer element having 1.5mm diameter holes. This product is not suitable for use on group 2 liquids only, as defined by the Pressure Equipment Directive 97/23/EC. Bosses drilled, tapped and plugged.

DIMENSIONAL DRAWINGS



DIMENSIONS & WEIGHTS

Size (DN)		65	80	100	125	150
A	mm	185	200	220	250	300
B	mm	20	22	24	26	28
C	mm	122	138	158	188	212
D	mm	3	3	3	3	3
E	mm	290	310	350	400	480
F	mm	210	215	245	297	333
G	mm	298	301	350	430	484
H	Rc	1 1/4"	1 1/4"	1 1/4"	1 1/2"	1 1/2"
Weight	kg	16	21	32	46	62

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