BASKET TYPE STRAINER

PN16 F73B16

FEATURES & SPECIFICATIONS

- Filter the particles and debris that may be carried by process fluid in the pipeline
- Bolted cover
- Stainless steel perforated screen
- Durable fusion bonded epoxy coated
- Flange drilled to BS 4504 PN16 / EN 1092-2 PN16 / ANSI Class 150 (Specify on order)
- Applicable for Building Services, Air-Conditioning, Fire Protection, Cold Water Plumbing, Hot Water System, Sewerage & Water Treatment, General Industries

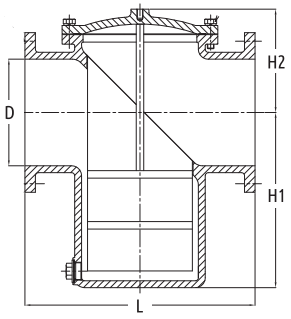


PRESSURE & TEMPERATURE RATINGS

Working Pressure	16bar
Test Pressure (x1.5)	24bar
Working Temperature	-10°C ... 120°C
Suitable Media	Water

MATERIAL SPECIFICATIONS

Part	Material	Specification
Body	Ductile Iron	BS EN1563 EN-GJS-450-10
Cover	Ductile Iron	BS EN1563 EN-GJS-450-10
Bolt	Stainless Steel 304	EN 10088-1 1.4301
Spring Washer	Stainless Steel 304	EN 10088-1 1.4301
Screen	Stainless Steel 304	BS970 304S15
Plug	Stainless Steel 304	EN 10088-1 1.4301
Gasket	EPDM	Commercial



SCREENS DATA

Size(mm)	Hole Dia.(mm)	Mesh
50 ... 80	1.5	104
100 ... 350	3.0	40
400	3.0	12
450 ... 600	5.0	12

DIMENSIONS

(mm)

DN (mm)	50	65	80	100	125	150	200	250	300	350	400	450	500	600
(inch)	2	2½	3	4	5	6	8	10	12	14	16	18	20	24
L	206	210	250	292	334	376	472	511	680	768.4	842	842	842	1054
H1	131	155	192	203	217	232	291.5	335	403	585	590	590	600	974
H2	87	93	103	126	146	165	221.5	268	340	345	390	420	510	515
D	50	64	76	100	127	152	203	254	305	356	406	456	506	606
Hole plug dia.	¾"NPT	¾"NPT	¾"NPT	¾"NPT	¾"NPT	¾"NPT	¾"NPT	¾"NPT	¾"NPT	G2"A	G2"A	G2"A	G2"A	G2"A

Note : 1. Hole plug diameter available in BSPT (Specify on order).
2. G2"A is a 2-inch BSPP parallel thread, external type, tighter tolerance class (ISO 228-1).

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