



MANUFACTURING | AUTOMATION | CALIBRATION

+91 9082554415 / 9022709337

info@preciseequipments.com



ALL CUSTOM PRODUCTS ARE DESIGNED TO
ASME SECTION VIII DIV.1 CURRENT EDITION



- ✓ **Fabricated Basket Strainer**
- ✓ **Duplex Basket Strainer**
- ✓ **Self Cleaning Filter**
- ✓ **Duplex Strainer With Backwash System**
- ✓ **Basket Strainer With Air Eliminator**
- ✓ **Magenatic Filter**
- ✓ **Y Type Strainer**
- ✓ **T Type Strainer**
- ✓ **Temporary Strainer**

**HIGH QUALITY STRAINER FOR YOUR
WORLD CLASS EQUIPMENT**

www.preciseequipments.com

FABRICATED DUPLEX STRAINER WITH BALL VALVE



Duplex Strainers are designed for applications where flow cannot be shut down to service the strainer screen. Change over is accomplished by use of ball valves.

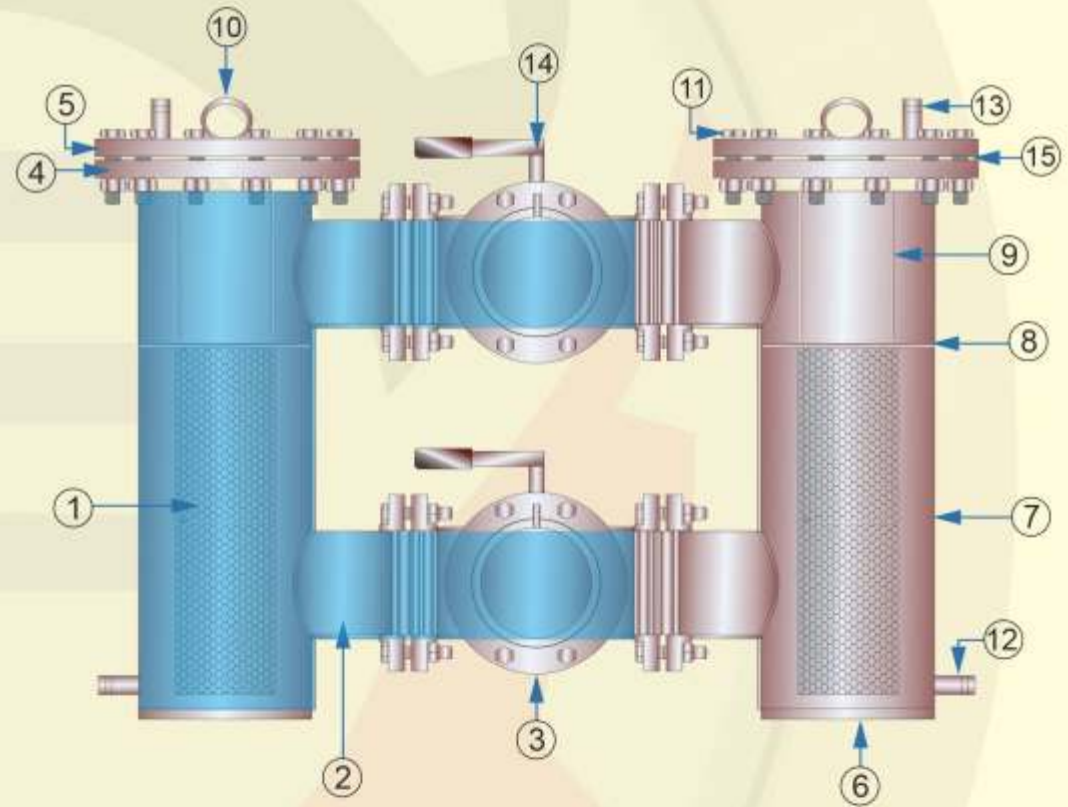
They are very economical because they are fabricated to your specific requirements and with your choice of valves. This arrangement provides a bubble-tight shut off between basket chambers, essential for use in negative head pump suction systems.

APPLICATIONS :

- ✓ Pump Protection
- ✓ Flow Meter Protection
- ✓ Valves & Regulator Processes
- ✓ Protection Of Heat Exchanger And Refrigeration
- ✓ Instrumentation And Piping Item Protection

CONSTRUCTION

IT. NO.	DESCRIPTION	MATERIAL	QTY.
15	GASKET	AF-120/PTFE/SPIRAL WOUND	1
14	BALL VALVE	C.S/SS304/SS316/SS304 L/SS316L	1
13	VENT PLUG	M.S/SS304/SS316/SS304 L/SS316L	1
12	DRAIN PLUG	M.S/SS304/SS316/SS304 L/SS316L	1
11	NUTS BOLTS	M.S/SS304/SS316	-
10	LIFTING HOOK	M.S/SS304/SS316/SS304 L/SS316L	1
9	FILTER HANDLE	M.S/SS304/SS316/SS304 L/SS316L	1
8	RING	M.S/SS304/SS316/SS304 L/SS316L	1
7	FILTER ELEMENT	SS304/SS316/SS304 L/SS316L	1
6	BOTTOM FLANGE	M.S/C.S/SS304/SS316/SS304 L/SS316L/PP	1
5	TOP FLANGE	M.S/C.S/SS304/SS316/SS304 L/SS316L/PP	1
4	SHELL FLANGE	M.S/C.S/SS304/SS316/SS304 L/SS316L/PP	1
3	PROCESS FLANGE	M.S/C.S/SS304/SS316/SS304 L/SS316L/PP	2
2	PROCESS PIPE	M.S/C.S/SS304/SS316/SS304 L/SS316L/PP	2
1	SHELL PIPE	M.S/C.S/SS304/SS316/SS304 L/SS316L/PP	1



DIMENSIONS IN MM

NB	A	B	C	D	E	F	G	H	J	K
25	75	245	160	125	373.3	35	370	127	90	60.3
40	85	270	175	125	434	45	400	165	95	73
50	95	295	200	125	605.6	70	440	178	160	101.6
65	105	320	210	125	663.6	77	460	190	175	114.6
80	115	335	225	150	740.3	100	480	203	200	141.3
100	130	385	245	150	838.3	125	535	229	235	168.3

