

CLASS 125/ CLASS 250/  
PN16/PN25/JIS 10K/JIS 16K

Y-Type Strainer

Fig. 7101



**Valve Standard :**

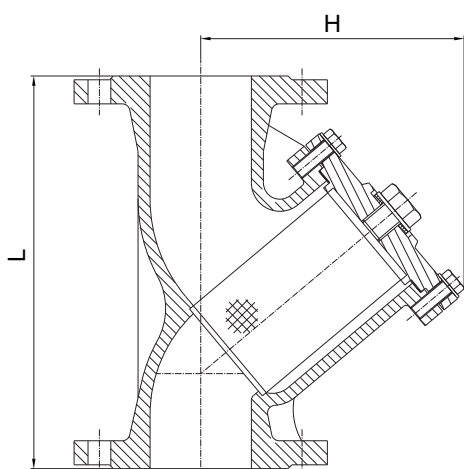
Bolted cover with blow-off drain plug, Stainless steel perforated screen , Epoxy Coated, Flanged to ANSI Class 125, BS 4504 PN16

**Pressure Temperature Ratings**

Working pressure	16bar
Testing Pressure	Shell:24bar
Working Temperature	-20°C to 110°C EPDM Seat
Suitable Media	Water,Oil&Gas

**Material Specification**

Part	Material	ASTM Spec.	BS
Body	Cast Iron	A126 Class B	1452 Gr.220
	Ductile Iron	A536 65-45-12	1563 EN-JS1040
Cover	Cast Iron	A126 Class B	1452 Gr.220
	Ductile Iron	A536 65-45-12	1563 EN-JS1040
Screen	SS304	S30400	970 304S15
	SS316	S31600	970 316S16
Blow-Off Plug	Carbon Steel		



**Standard Screen**

Size (mm)	Hole Dia. (mm)	Mesh
50~150	1.5	104
200~350	2.5	26
400~600	3.5	22

**Dimensions**

DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600	650
	inch	2	2-1/2	3	4	5	6	8	10	12	14	16	18	20	24	26
L		230	290	310	350	400	480	600	730	850	980	1100	1200	1250	1450	1550
H		160	180	215	235	275	305	390	540	680	740	845	838	908	1078	1100