

Fig. 7101H



**Pressure Temperature Ratings**

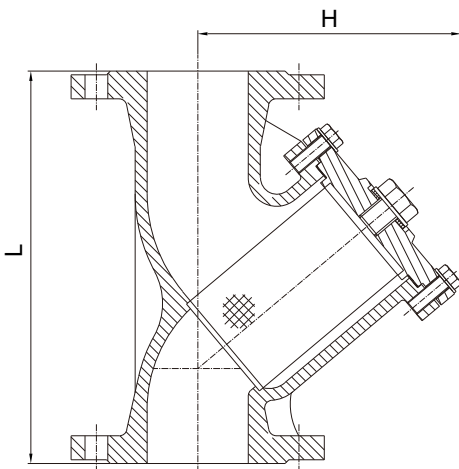
Working pressure	25 bar
Testing Pressure	Shell : 37.5 bar
Working Temperature	-10 to 120
Suitable Media	Water, Oil & Gas

**Flange Drilled to :**

ANSI 300
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**Material Specification**

Part	Material	ASTM Spec.
Body	Ductile Iron	A536 65-45-12
Cover	Ductile Iron	A536 65-45-12
Screen	Stainless Steel	AISI 304
Blow-Off Plug	Carbon Steel	



**Standard Screen**

Size ( mm )	Hole Dia. ( mm )	Mesh
40~150	1.5	104
200~350	2.5	26
400~650	3.5	22

**Dimensions**

DN	mm	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600	650
	inch	1-1/2	2	2-1/2	3	4	5	6	8	10	12	14	16	18	20	24	26
L		200	230	290	310	350	400	480	600	730	850	980	1100	1200	1250	1450	1550
H		150	160	180	215	235	275	305	390	540	680	740	845	838	908	1078	1100