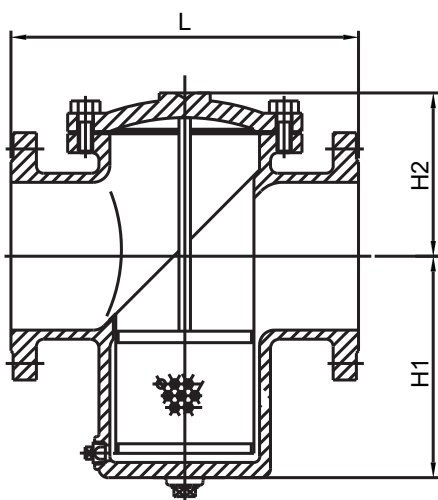


Fig. 7105



Pressure Temperature Ratings

Working pressure	16bar
Testing Pressure	Shell:24bar
Working Temperature	-10°C to 120°C
Suitable Media	Water,Oil&Gas

Flange drilled to :

ANSI 125 / 150

Material Specification

Part	Material	ASTM Spec.
Body	Cast Iron	A126 Class B
Cover	Cast Iron	A126 Class B
Screen	Stainless Steel 304	AISI 304
Blow-Off Plug	Carbon Steel	
Gasket	Graphite / Teflon	Commercial

Standard Screen

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

NOTE :

D.I. BODY AND COVER IS ALSO AVAILABLE

Dimensions

DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600
	inch	2	2-1/2	3	4	5	6	8	10	12	14	16	18	20	24
L		207	210	251	292	334	378	475	511	680	769	842	842	842	1054
H1		135	155	190	205	219	235	295	335	405	585	590	590	600	1175
H2		90	95	105	117	146	165	215	325	355	345	390	420	510	515