

SPECIFICATION

BOLTED COVER WITH BLOW-OFF DRAIN PLUG.

STAINLESS STEEL PERFORATED SCREEN.

FLANGED TO BS 4504 PN16/25, JIS16K, ANSI Class 125/150.



PRESSURE/TEMPERATURE RATINGS

Working pressure	16/25 bar
Testing Pressure	Shell: 24/37.5 bar, Seat: 17/26 Bar
Working temperature	-20°C to 120°C EPDM Seat
Suitable Media	WOG

MATERIALS

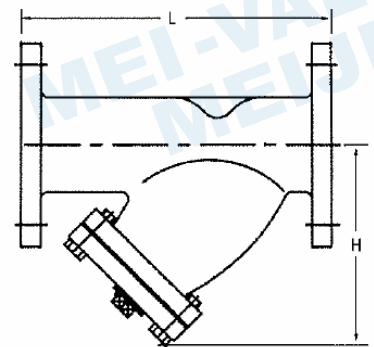
Part	Material	ASTM Spec.	EN Spec.
Body	Ductile Iron	A356-65-54-12	1563 EN-JS1040
Cover	Ductile Iron	A356-65-54-12	1563 EN-JS1040
Screen	SUS 304	S30400	970 304S15
Blow-Off Plug	SUS 304	S30400	970 304S15
Painting	Blue Epoxy Power Coating		

STANDARD SCREEN

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

DIMENSIONS

Nominal Size (mm)	L (mm)	H (mm)	Nominal Size (mm)	L (mm)	H (mm)
50	230	165	250	730	540
65	290	180	300	850	480
80	310	200	350	980	620
100	350	245	400	1100	845
125	400	275	450	1200	838
150	480	305	500	1250	908
200	600	330	600	1450	1078



Note:

1. JIS B2043 10K and other flange standards available upon request.
2. If used for gas application, please consult our sales office.
3. Design and specifications are subject to change without prior notice.