

### SPECIFICATION

BOLTED COVER WITH BLOW-OFF DRAIN PLUG  
 STAINLESS STEEL PERFORATED SCREEN  
 FLANGED TO BS 4504 PN16/25, JIS10/16K, ANSI

### PRESSURE/TEMPERATURE RATINGS

Working pressure	16/25 bar
Testing Pressure	Shell: 24/37.5 bar Seat: 17/26 bar
Working temperature	-10°C to 120°C
Suitable Media	Water, Oil, Gas

### MATERIALS

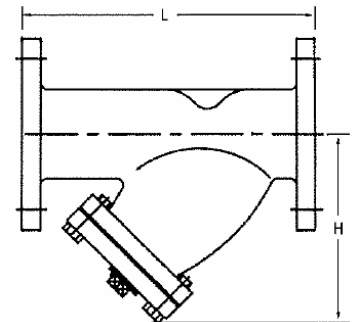
Part	Material	DIN
Body	Cast/Ductile Iron	GGG25/50
Cover	Cast/Ductile Iron	GGG25/50
Screen/bolt/nut	Stainless steel	SUS304/SS410
Painting	Blue Epoxy Power Coating	

### STANDARD SCREENS

Size (mm)	Hole Dia. (mm)	Free Flow Area (inch <sup>2</sup> )
50~125	1.5	104
150	2	40
200~350	2.5	26
400~600	3.5	22

### DIMENSIONS

Nominal Size mm	L mm	H mm	Plug Size mm	Nominal Size mm	L mm	H mm	Plug Size mm
50	230	165	25	250	730	510	32
65	290	180	25	300	850	575	32
80	310	200	25	350	980	740	32
100	350	245	25	400	1100	845	32
125	400	285	25	450	1200	838	50
150	480	330	25	500	1250	908	50
200	600	425	25	600	1450	1078	50



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.