

CAST IRON Y TYPE STRAINER

B16FC-YST

PN16

DN50~400



SPECIFICATION

BOLTED COVER WITH BLOW-OFF DRAIN PLUG STAINLESS STEEL PERFORATED SCREEN FLANGED TO BS 4504 PN16

PRESSURE / TEMPERATURE RATINGS

Working Pressure	16 bar
Testing Pressure	24 bar
Working Temperature	-10 ℃ to 120 ℃
Suitable Media	Water, Oil & Gas

MATERIALS

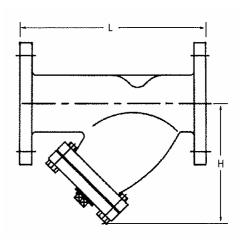
Part	Material	BS
Body	Cast Iron	Gr. 220
Cover	Cast Iron	Gr. 220
Screen	Stainless Steel	304 S15
Blow-Off Plug	Carbon Steel	

STANDARD SCREENS

Size (mm)	Hole Dia. (mm)	Free Flow Area (inch ²)	
50~150	1.5	104	
200~350	2.5	26	
400	3.5	22	

DIMENSIONS

Size	L	Н	Plug Size
mm	mm	mm	Mm
50	230	160	25
65	290	180	25
80	310	215	25
100	350	235	40
125	400	275	40
150	480	305	40
200	600	390	50
250	730	540	50
300	850	680	50
350	980	740	50
400	1100	845	50



Note:

- 1. Other specifications and flange standards are available upon request.
- 2. Design and specifications are subject to change without prior notice.