

## DUCTILE IRON Y TYPE STRAINER

### SPECIFICATION

BOLTED COVER WITH BLOW-OFF DRAIN PLUG  
STAINLESS STEEL PERFORATED SCREEN  
FLANGED TO BS 4504 PN25

### PRESSURE / TEMPERATURE RATINGS

Working Pressure	□ 25 bar
Testing Pressure	□ 37.5 bar
Working Temperature	□ -10°C to 120°C
Suitable Media	□ Water, Oil & Gas

### MATERIALS

Part	Material	BS
Body	Ductile Iron	Gr. 420/12
Cover	Ductile Iron	Gr. 420/12
Screen	Stainless Steel	970 S304
Blow-Off Plug	Carbon Steel	

### STANDARD SCREENS

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

### DIMENSIONS

Size mm	L mm	H mm	Plug Size 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
450	1200	838	50
500	1250	908	50
600	1450	1078	50

Note:

- Other flange standards available upon request.
- If used for gas application, please consult our sales office.
- Design and specifications are subject to change without prior notice.

**DYS-B25**

**PN25**  
DN50~600

