

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 ²)
50~150	1.5	104
200~350	2.5	26
400	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

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

DN50~400

