CS-15 Cast Steel ‘Y’ Type Strainer Flanged Ends to Class 150

Description

- Cast Steel ASTM A216 Gr. WCB ‘Y’ Type Strainer
- With S.S. (AISI-304) Screen
- Flanged Ends to ANSI B 16.5 Class 150
- Raised Face



Test Pressure

Max. BOP : 150 PSIG
Max. Working Temp. : 260°C
Hyd. Test Pressure : 425 PSIG

Design Features

- Large screening area makes the strainer very efficient.
- Screen is guided in body and cover.
- Strainer may be installed in Vertical lines & horizontal lines with effectiveness.
- Fine finish and smooth contours of flow way reduce the pressure drop.
- Drain plug is provided in larger sizes to drain out the foreign particles accumulated in the strainer.

Certification

IBR Test Certificate in FORM III-C duly signed by the Director of Boilers, Punjab is provided for strainers to be used on steam service.
For liquid service our own Works Test Certificate shall be issued.

Application : Steam, Water

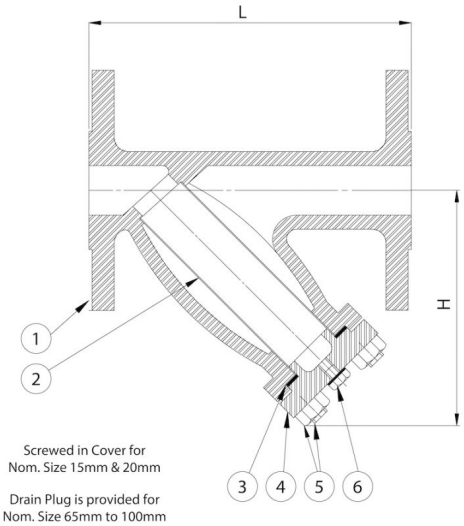
HSN : 84818010

Materials

PNo.	Part	Nos.	Material	Standard
1	Body	1	Cast Steel	ASTM A216 Gr.WCB
2	Screen	1	S.S. 18/8% Cr./Ni	AISI – 304
3	Gasket	1	C.A.F.	IS:2712
4	Cover	1	Cast Steel	ASTM A216 Gr.WCB
5	Studs and Nuts	To Suit	M.S. / Alloy Steel and M.S. / H.T.Steel	IS:1367 / ASTM A193 Gr.B7 and IS:1367 / ASTM A194 Gr.2H
6	Plug	1	M.S. / S.S. 13% Cr.	IS:226 / AISI – 410

Dimensions

Nominal Size (Inches)	Nominal Size (mm)	L ±1.5	H App.
1/2	15	140	71
3/4	20	159	91
1	25	165	120
1.1/4	32	172	153
1.1/2	40	245	186
2	50	251	219
2.1/2	65	251	230
3	80	270	244
4	100	381	307


L
H
1
2
3
4
5
6
Screwed in Cover for
Nom. Size 15mm & 20mm
Drain Plug is provided for
Nom. Size 65mm to 100mm