CS-13 Cast Steel ‘Y’ Type Strainer Flanged Ends to Table 'J'

Description

- NETA Cast Steel (ASTM A216 Gr. WCB) ‘Y’ Type Strainer
- With Stainless Steel (AISI – 304) Screen
- Flanged ends to BS-10 Table ‘J’



Test Pressure

Max. BOP : 350 PSIG
Max. Working Temperature : 454°C
Test Pressure : 700 PSIG Hyd.

Design Features

- Large screening area makes the Strainer very efficient.
- Screen is guided both in body and cover.
- Strainer may be installed in Vertical lines and 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, Oil

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	S.S. (AISI – 304) Spiral Wound Asbestos Filled / 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	156	72
3/4	20	167	93
1	25	182	132
1.1/4	32	185	162
1.1/2	40	262	193
2	50	277	241
2.1/2	65	277	288
3	80	297	324
4	100	404	377

