



“TEE” TYPE STRAINER

We, “Flow-Tech” are leading manufacturer and Exporters of “TEE” Strainer. TEE Strainer design are compact insize and shape. It used in applications where problem space. “TEE” Strainer can be mounted vertically orhorizontally in a piping system. “TEE” Strainers derive its name from the shape of its configuration that lookslike “T”. “TEE” Strainer is manufacturing using Pipe, Plate, Equal Tee & Flange. “TEE” Strainers are low costsolution to large nominal bore straining requirements.

“Flow-Tech” “TEE” strainer is mostly used in the pipelines to protect and extend the life expectancy of thevalve, Flow-Meter, Pump and other valuable equipment integrated in the downstream. “Flow-Tech” provides Various MOC like Cl, CS and SS to meet all separate Process Requirements. Also weprovided special metal on request. “TEE” Strainers are available Pressure Rating 150# / 300# / 600# withvarious end connection as Flanged, ButtWeld & SocketWeld End.



TECHNICAL DETAIL

DESIGN TYPE	CAST DESIGN FABRICATION DESIGN
MFG. STANDARD	MFG. STANDARD
TESTING STANDARD	API 598
FACE TO FACE DIMENSIONS	MFG.STANDARD
FLANGE STANDARD	ASME B16.5
BUTT WELD END STANDARD	ASME B 16.25
PRESSURE & TEMPERATURE RATING	ASME B 16.34
PRESSURE CLASS	150#, 300#, PN10, PN16, PN25, PN40
STRAINER SIZE	1/2" To 12" (15 mm TO 300 mm)
ENDCONNECTIONSENDCONNECTIONS	FLANGED / BUTTWELD
FLANGE DRILLING	150#,300#, 600# PN10,PN 16,PN25, PN 40 BS10TABLED / E / F / H
MATERIAL OF CONSTRUCTION	CIT0IS210GR.FG200 ASTMA 216GR.WCB ASTMA 351GR.CF8 / CF8M /CF3 /CF3M
MATERIAL OF MESH / FILTeR	SS304 / 304L / 316/ 316L

FACE TO FACE DIMENSIONS (FLANGED)

INCH	MM	150#
1"	15	250.0
1 1/2"	40	310.0
2"	50	310.0
2.5"	65	310.0
3"	80	350.0
4"	100	380.0
5"	125	450.0
6"	150	450.0
8"	200	515.0
10"	250	600.0
12"	300	700.0

TEST PRESSURE

CLASS	BODY HYDRO TEST	
	PSIG	KG/CM2
150#	225	15

*Pressure Testing Time Will be 15 Sec. *Test With Water only.