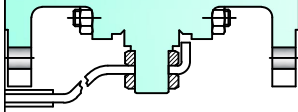
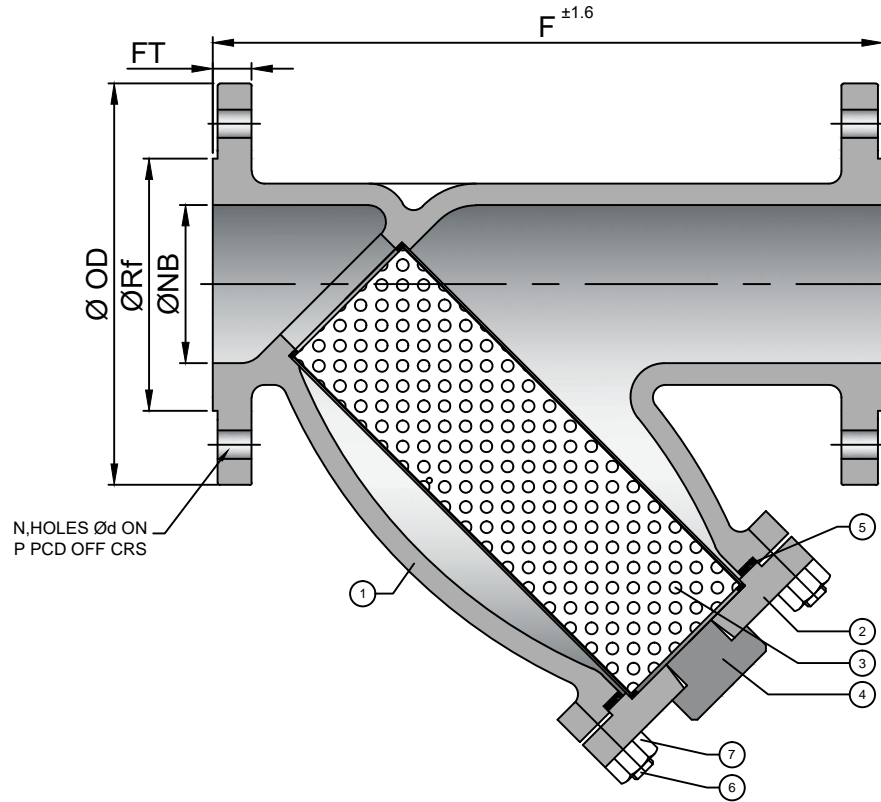


# INVESTMENT CASTING 'Y' TYPE STRAINER



SIZE	ØNB	F	Ø OD	FT	ØRf	P	Ød	N
25	25	127	108	11.2	51	79.2	16	4
40	38	165	127	14.3	73	98.5	16	4
50	50	178	152.4	15.9	92	120.6	19	4
65	63	216	178	17.5	105	139.7	19	4
80	76	241	190.5	19.1	127	152.4	19	4
100	100	292	228.6	23.9	157	190.5	19	8



B O M	P.NO	NOMENCLATURE	MATERIAL	QTY.
	7	NUT	ASTM A194 Gr. 2H / 8 / 8M	4/8/12
	6	STUD	ASTM A193 Gr. B7 / B8 / B8M	4/8/12
	5	GASKET	SPIRAL WOUND METTALIC GASKET	1
	4	PLUG	CS / SS 304 / SS316	1
	3	SCREEN	SS 304 / SS 316	1
	2	COVER	WCB / CF8 / CF8M	1
1	BODY	WCB / CF8 / CF8M	1	

**NOTES:-**  
 1. STRAINER ELEMENT : SS316 / 304 PERFORATED SHEET WITH SS316 / 304 WIRE MESH.  
 2. WIRE MESH SIZE : 40 MESH.

**AVAILABLE OPTIONS :-**  
 1. WITH OR WITHOUT DRAIN PLUG.  
 2. JACKETED ARRANGEMENT.  
 3. SPECIAL ALLOY STEEL.  
 4. ANY SPECIAL SIZE MESH

CONSTRUCTION:- 'Y' TYPE STRAINER BOLTED COVER WITH DRAIN PLUG TYPE		SHELL (BODY)	kg/cm <sup>2</sup> Psig BAR	HYDROSTATIC PRESSURE TESTING 40 570 37	PNEUMATIC PRESSURE TESTING 7 100 6.8	VALVE TYPE	RATING	NOMINAL SIZE	DESCRIPTION ASSEMBLY 'Y' TYPE STRAINER		MATERIAL AS SHOWN	
DESIGN & MFG. CODE	ASME B16.34					SHELL (BODY)	kg/cm <sup>2</sup> Psig BAR	HYDROSTATIC PRESSURE TESTING 40 570 37	PNEUMATIC PRESSURE TESTING 7 100 6.8	STRAINER	ND 40	AS SHOWN
INSPECTION & TESTING	API 598	SCALE NTS	END CONNECTION FLANGED	STANDARD ASME B 16.34	REMOVE SHARP CORNERS					DESIGN KMS	DATE	
FACE TO FACE	DIN STD	PROJECTION THIRD ANGLE	UNSPECIFIED TOLERANCES FOR MACHINED DIMENSIONS							APPROVED	DATE	
END CONNECTION	ASME B 16.5 R/F CONC. SERRATED / DIN PN10/16/25/40		0.75	75-300	300-600					ABOVE 600	REV.	00
CLIENT			±0.20	±0.40	±0.50					±0.75	DRG. No.	
P.O. NO.						Appex	SHARVIL ENGINEERS 147, ADARSH ESTATE, RAKHIAL, AHMEDABAD-380 023.				SE / STRAINER / 001	