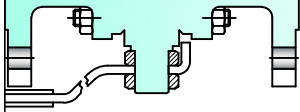
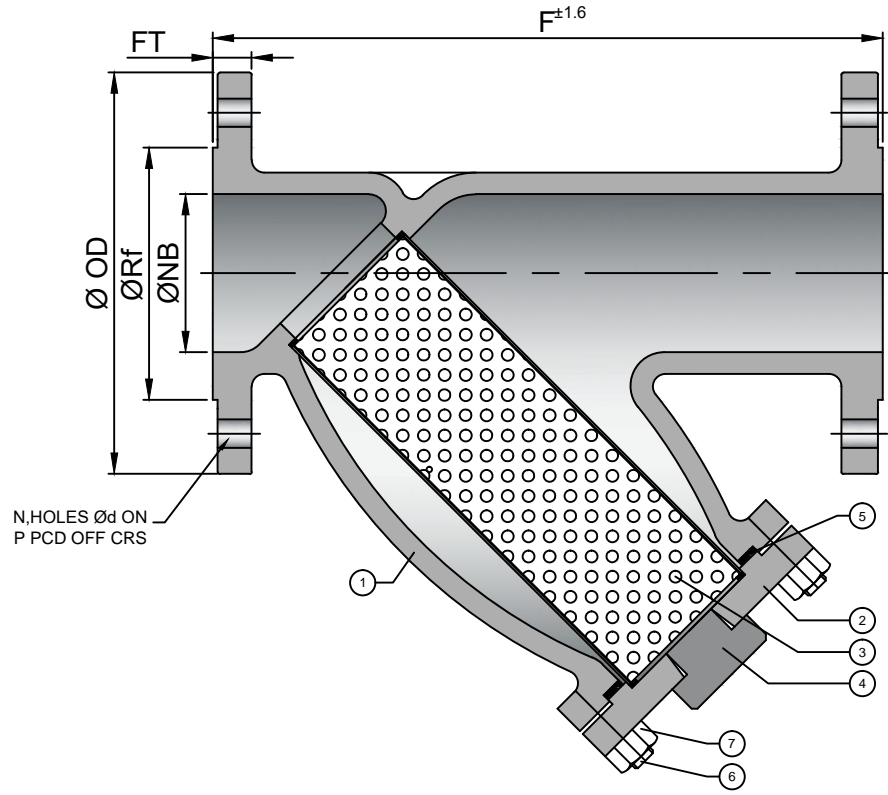


# 'Y' TYPE STRAINER



SIZE	ØNB	F	Ø OD	FT	ØRf	P	Ød	N
25	25	160	108	11.2	51	79.2	16	4
40	38	200	127	14.3	73	98.5	16	4
50	50	230	152.4	15.9	92	120.6	19	4
65	63	290	178	17.5	105	139.7	19	4
80	76	310	190.5	19.1	127	152.4	19	4
100	100	350	228.6	23.9	157	190.5	19	8
125	125	400	254	23.9	186	215.9	22.2	8
150	150	480	279.4	25.4	216	241.3	22.2	8
200	200	600	343	28.6	270	298.5	22.2	8
250	250	730	406.4	30.2	324	362.0	25.4	12
300	300	850	482.6	31.8	381	431.8	25.4	12
350	337	914	533.4	35.0	413	476.3	28.6	12



B O M	7	NUT	ASTM A194 Gr. 2H	4/8/12
	6	STUD	ASTM A193 Gr. B7	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	C.I. / WCB / CF8 / CF8M	1
	1	BODY	C.I. / WCB / CF8 / CF8M	1
	P.NO	NOMENCLATURE	MATERIAL	QTY.

**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					STRAINER	ND 40	AS SHOWN	ALL DIMENSIONS ARE IN M.M. UNLESS OTHERWISE SPECIFIED		DESIGN KMS	DATE 23/03/2015
INSPECTION & TESTING	API 598					SCALE NTS	END CONNECTION FLANGED	STANDARD ASME B 16.34	REMOVE SHARP CORNERS	CHECKED	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 ±0.20	75-300 ±0.40	300-600 ±0.50	ABOVE 600 ±0.75	REV.	00
CLIENT						SHARVIL ENGINEERS 147, ADARSH ESTATE, RAKHIAL, AHMEDABAD-380 023.		DRG. No.	SE / STRAINER / 001			
P.O. NO.												