

Nivz Valves & Automation

"Y" TYPE STRAINER, Flanged End, 600#

DRG. No.: FYCS33

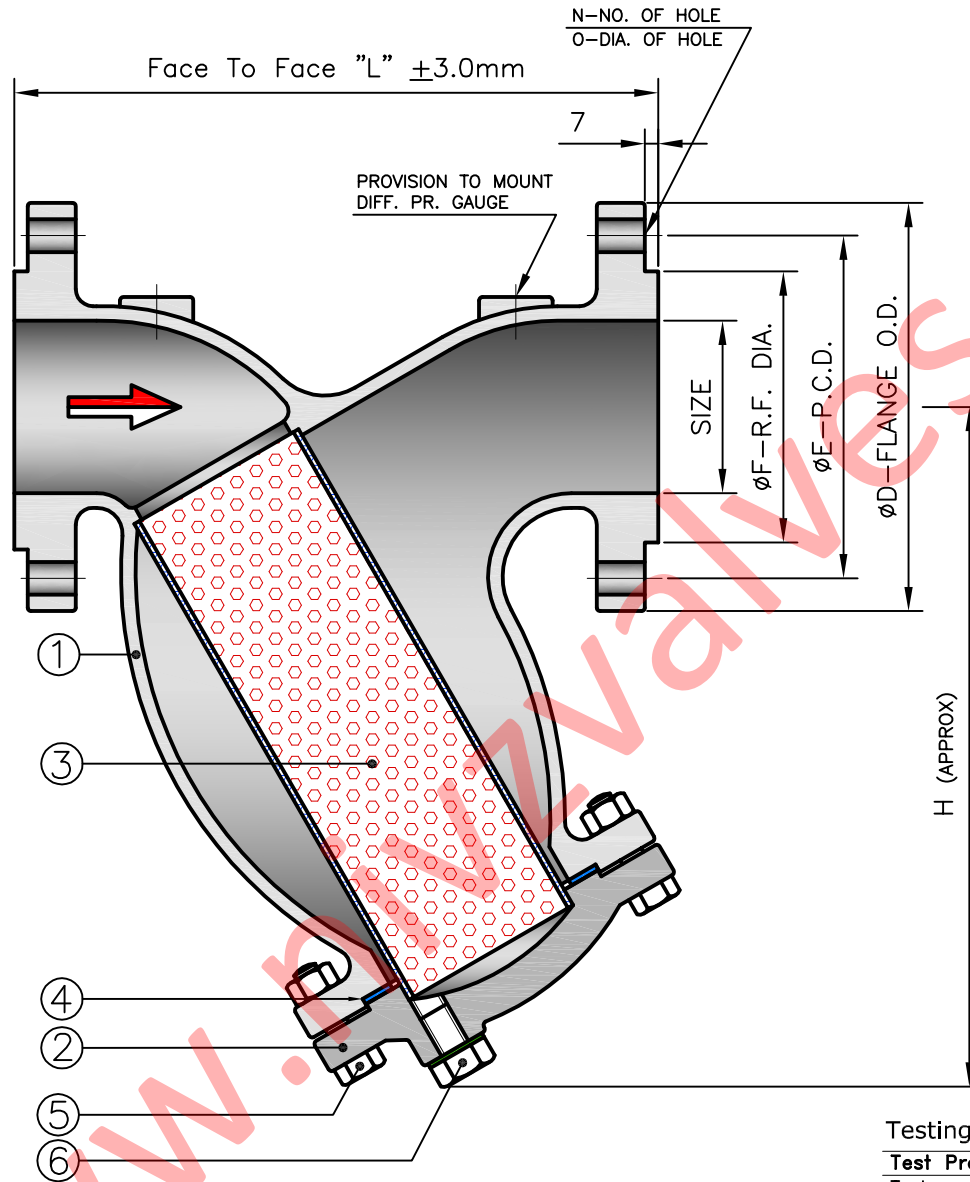
00

Rev. No.

Pressure Rating : 600 #
End Connection : Flanged End
Flange Drilling : As Per ANSI B 16.5, 600#
Face To Face : Mfg. Standard
Free Flow Area : 2.5 to 3.0 Times Pipe Flow Area
Through Screen

Nomenclature:-

NO.	PART NAME	MATERIAL
1	Body	A 216 GR. WCB/
2	Cover	ASTM A 351 GR. CF 8/CF8M/CF/3/3M
3	Mesh	S.S. 304/316/304L/316L/BRASS
4	Gasket	CAF/GRAPHITE ASBESTOS/SP. WOUND
5	Cover Bolt & Nut	B7/2H/S.S. 304/316/304L/316L
6	Drain Plug	C.S./S.S. 304/316/304L/316L



Design Standard : ASME B 16.34

Dimensions [600 Class]

SIZE	25	40	50	65	80	100	125	150	200	250	300
L	173	213	243	306	329	366	423	502	626	765	888
ØD	125	155	165	190	210	275	330	355	420	510	560
ØE	88.9	114.3	127	149.2	168.3	215.9	266.7	292.1	349.2	431.8	489
ØF	50.8	73.0	92.1	104.7	127.0	157.2	185.7	215.9	269.9	323.8	381
N	4	4	8	8	8	8	8	12	12	16	20
ØO	19	22.2	19	22.2	22.2	25.4	28.6	28.6	31.75	34.9	34.9
H	165	225	245	310	340	442	491	560	690	--	--

All Dimensions Are In mm

Testing Standard : API 598

Test Pressure in PSIG/BAR/KG./CM ²			
Test	Hydrostatic		
Pr. Rating	600#		
MOC	C.S./S.S.		
Body	2225	153	156

nivz™
VALVES & AUTOMATION
www.nivzvalves.com

Client

Order / Enq. No.

Job / Project

Manufactured By : Nivz Valves & Automation, Ahmedabad, Gujarat, INDIA.

Do Not Copy Drawing

©COPYRIGHT

Due to continuous development programme, the design and data given in this leaflet are subject to change without prior notice

Appd.

Chkd.

Drwn.

For Record

For Reference

For Approval