

Nivz Valves & Automation

BASKET TYPE STRAINER

DRG. No.: **FSBS11**

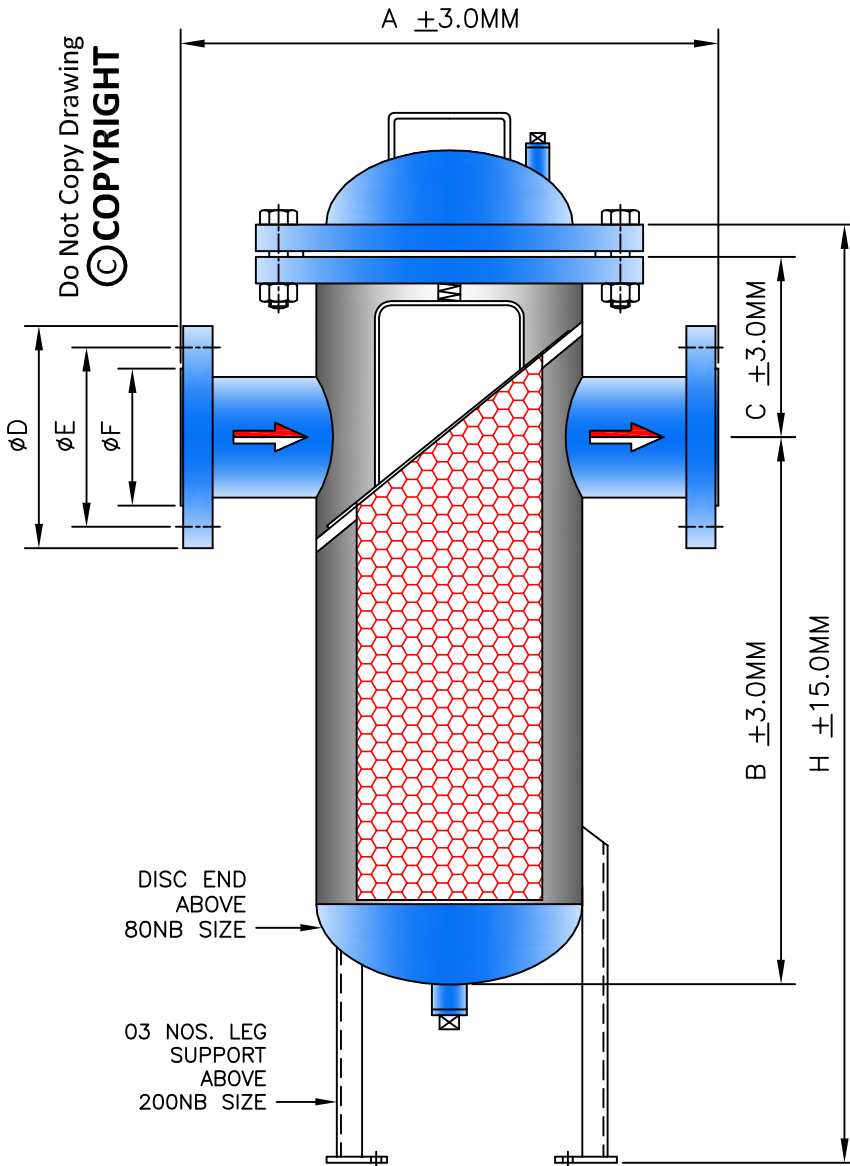
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Rev. No.

FEATURES

- * Bolted Cover Design
- * Screen Available 2 Mesh To 200 Mesh

Pressure Rating : 150 #
 End Connection : Flanged End
 Flange Drilling : As Per ANSI B 16.5, Class 150
 Face To Face : As Per Mfg. Std.
 Free Flow Area : 3 Times Pipe Flow Area
 Through Screen

NO.	PART NAME	MATERIAL
1	Shell & Nozzle	IS 1239/3589 ERW PIPE OF IS 2062 PLATE
2	Cover & Flange	CS IS 2062 PLATE
3	Mesh/Screen	S.S. 304/316/304L/316L/BRASS
4	Gasket	CAF/EPDM/SP. WOUND
5	Cover Bolt & Nut	C.S./B7/2H/S.S. 304/316/304L/316L



Testing Standard : API 598

Test Pressure in PSIG/BAR/KG./CM²

Test	Hydrostatic		
Pr. Rating	150#		
MOC	C.S./S.S.		
Body	145	9.8	10

Design Standard : ASME B 16.34

Dimensions [150 Class]

SIZE	40	50	65	80	100	125	150	200	250	300	350	400
A	300	310	350	410	460	470	520	610	720	800	870	980
B	220	240	300	350	380	460	550	710	860	870	880	1050
C	100	100	120	130	160	170	190	230	260	310	330	370
H	330	350	450	510	570	660	780	1230	1390	1480	1670	1820

All Dimensions Are In mm



VALVES & AUTOMATION

www.nivzvalves.com

Client _____

Order / Enq. No. _____

Job / Project _____

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

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Appd. _____

Chkd. _____

Drwn. _____

For Record

For Reference

For Approval

For Approval