

Nivz Valves & Automation

Jacketed Sight Glass, Sight Flow Indicator

DRG. No.: JKSDWI10H

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Rev. No.

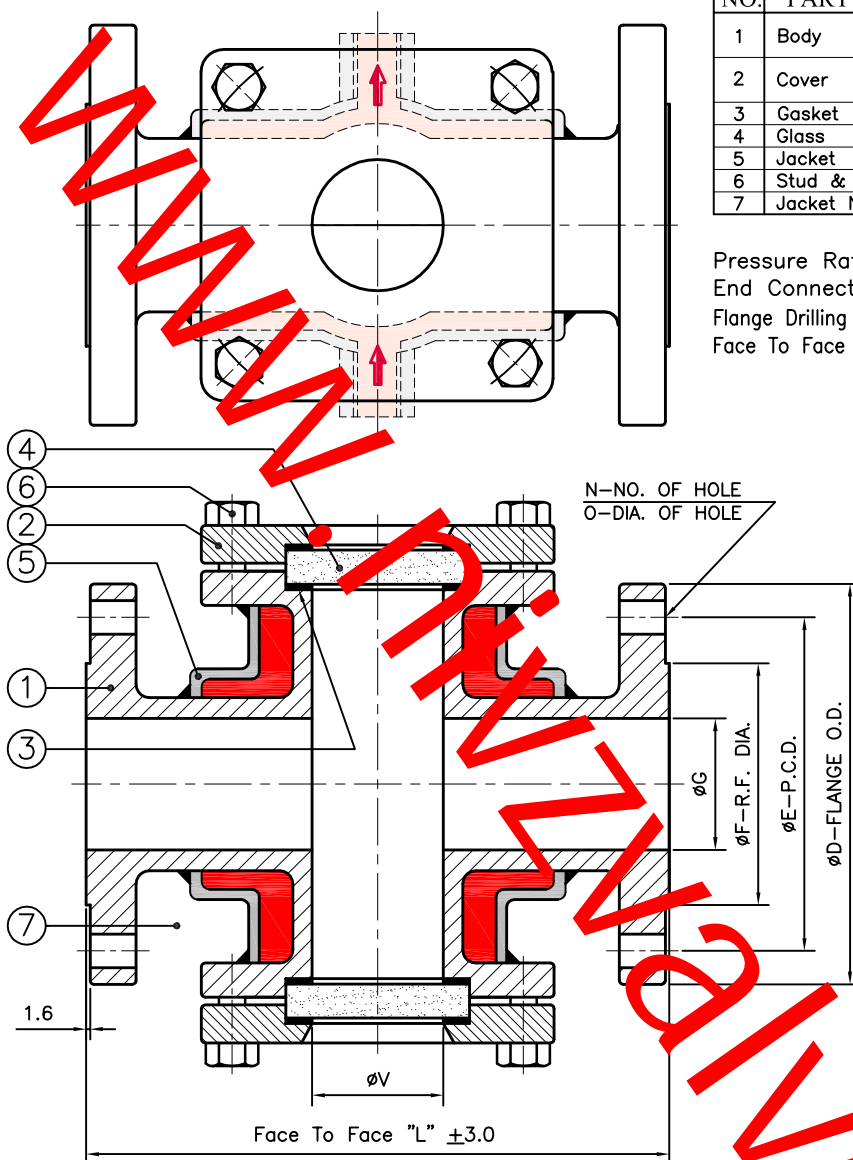
Nomenclature:-

NO.	PART NAME	MATERIAL
1	Body	CS/S.S. 304/316/304L/316L (FABRICATED)
2	Cover	CS/S.S. 304/316/304L/316L
3	Gasket	CAF/P.T.F.E./GFT/GRAPHITE
4	Glass	Toughen Glass
5	Jacket	M.S./S.S. 304/316 (FABRICATED)
6	Stud & Nut	CS/S.S. 304
7	Jacket Nipple	CS/S.S. 304

Pressure Rating : PN 6/PN 10/PN 16
 End Connection : Flanged End, RF
 Flange Drilling : As Per ANSI B 16.5, Class 150
 Face To Face : As Per ANSI B 16.10

Jacket Connection:

Size 1/2" BSP/NPT Female Thread
 Flanged End Connection on Request



Testing Standard : API 598

Test Pressure in PSIG/BAR/KG./CM ²		Hydrostatic					
Pr. Rating	PN 6	PN 10			PN 16		
Body	85 5.9 6	142 9.8 10	228 15.7 16				

Design Standard : ASME B 16.34

Dimensions [150 Class]

SIZE	25	40	50	65	80	100	
L	127	165	178	190	203	229	
phi G	25	38	50	63	75	100	
phi V	40	50	65	75	100	125	
Drilling Details	phi D	108.0	127.0	152.4	177.8	190.5	228.6
	phi E	79.2	98.5	120.6	139.7	152.4	190.5
	phi F	50.8	73.0	92.1	104.7	127.0	157.2
	N	4	4	4	4	4	8
phi O	15.8	15.8	19	19	19	19	

All Dimensions Are In mm



Client _____
 Order / Enq. No. _____
 Job / Project _____

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

Do Not Copy Drawing

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Appd. _____
 Chkd. _____
 BBP _____
 Drwn. _____
 UB _____

For Record

For Reference

For Approval