

# Nivz Valves & Automation

## Disc Check Valve, Spring Loaded NRV

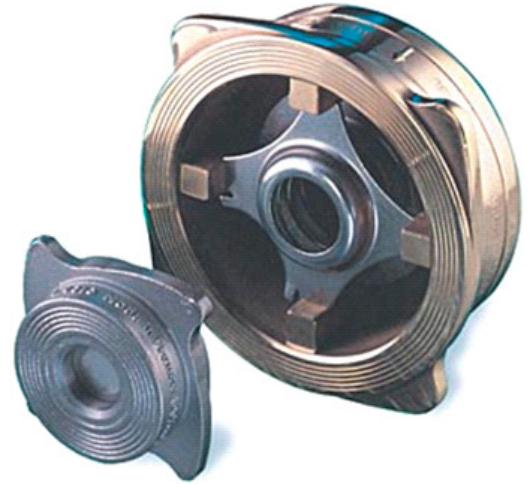
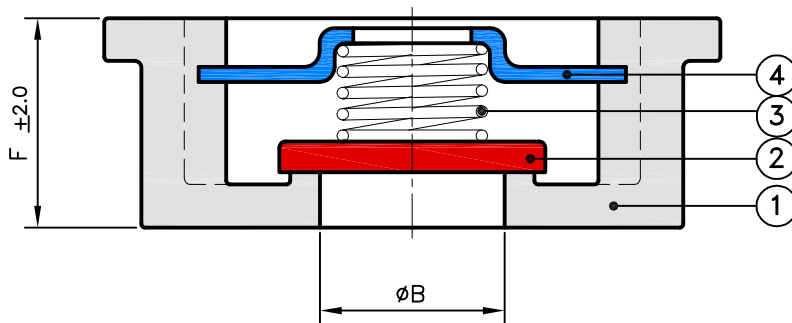
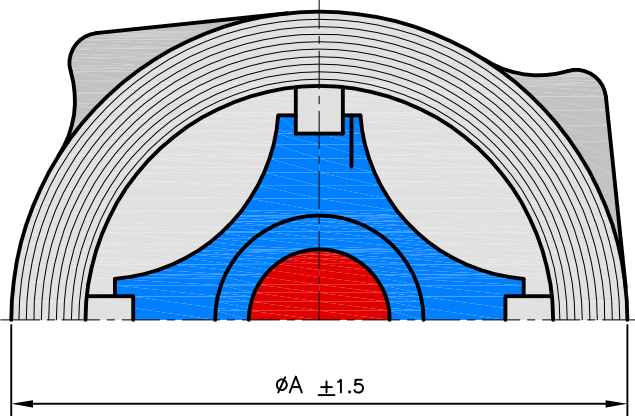
DRG. No.: NDC15

00  
Rev. No.

Pressure Rating : 150 #  
End Connection : Wafer Type (Flangeless)  
Mounting : Between ANSI B 16.5, 150# Flanges  
Face To Face : ANSI B 16.10

### Nomenclature:-

NO.	PART NAME	MATERIAL
1	Body	ASTM A 216 GR. WCB ASTM A 351 GR. CF 8/8M/3/3M
2	Disc	ASTM A 216 GR. WCB ASTM A 351 GR. CF 8/8M/3/3M
3	Spring	S.S. 304/316
4	Star	S.S. 304/316



Design Standard : DIN EN558-2  
Dimensions [150 Class]

VALVE SIZE	$\phi A$	$\phi B$	F
15	43	12.5	17
20	53	19	20
25	63	25	23
40	85	38	33
50	95	50	41
65	142	63	46
80	150	75	49
100	184	100	61

Testing Standard : API 598

Test Pressure in PSIG/BAR/KG./CM <sup>2</sup>			
Test	Hydrostatic		
Pr. Rating	150#		
Body	425	29.3	30
Seat	300	20.7	21



VALVES & AUTOMATION  
[www.nivzvalves.com](http://www.nivzvalves.com)

Client \_\_\_\_\_

Order / Enq. No. \_\_\_\_\_

Job / Project \_\_\_\_\_

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

Do Not Copy Drawing

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

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Appd. \_\_\_\_\_

Chkd. \_\_\_\_\_

Drwn. \_\_\_\_\_

For Record

For Reference

For Approval