

Nivz Valves & Automation

Dual Plate Check Valve, NRV

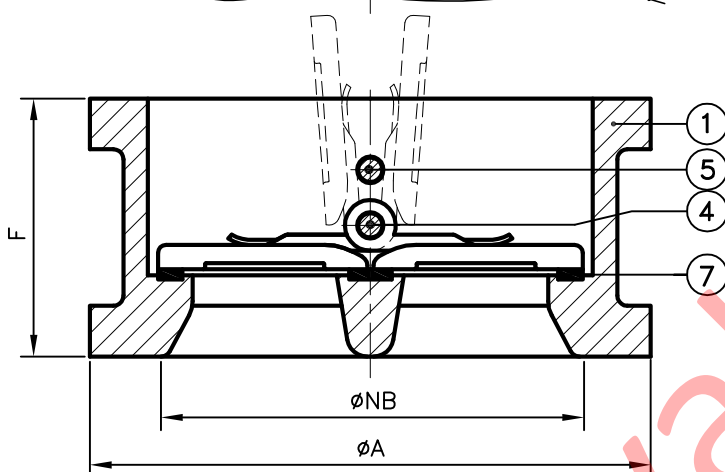
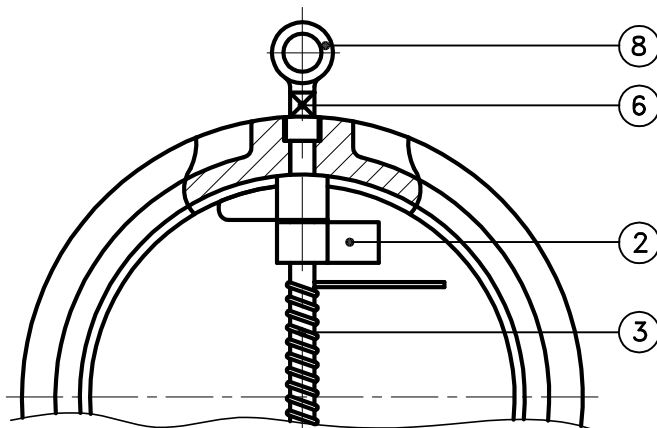
DRG. No.: NDP15

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Rev. No.

Nomenclature:-

NO.	PART NAME	MATERIAL
1	Body	IS 210 GR. FG 200/220/260 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	Hinge Pin	S.S. 304/316
5	Stop Pin	S.S. 304/316
6	Plug	C.S.
7	Seat	NITRILE/EPDM/VITON/SILICON/NEOPRENE
8	Lifting Hool	C.S.



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

Design Standard : API 594

Dimensions [150 Class]

VALVE SIZE	ØNB	ØA	F
50	50	105	60
65	65	124	67
80	80	134	73
100	100	172	73
125	125	197	90
150	150	220	98
200	200	305	127
250	250	338	146
300	300	410	181
350	250	448	184

FEATURES:

- * SPRING LOADED, DOUBLE DOOR DESIGN
- * LIGHT WEIGHT, VERSATILE DESIGN
- * REDUCE PIPE SUPPORTS, SIMPLIFIES PIPING, EASY INSTALLATION.
- * DISC OPEN 80% TO ENSURE POSITIVE CLOSING
- * RUBBER TO METAL / METAL TO METAL SEAT OPTION

Testing Standard : API 598

Test Pressure in PSIG/BAR/KG./CM²

Test	Hydrostatic		
Pr. Rating	150#		
Body	425	29.3	30
Seat	300	20.7	21



VALVES & AUTOMATION
www.nivzvalves.com

Client _____

Order / Enq. No. _____

Job / Project _____

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

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