

VALVE AND FLOW CONTROL SPECIALISTS SERVICE AND RELIABILITY

CAST STEEL CHECK VALVE

3000PSI

FIGURE NO. VCK-C3000N

SWING CHECK VALVE FULL PORT 3000psi

End Type: Threaded ends NPT DN 25 to DN 100 (1 to 4") Sizes:

ASTM A105 Forged Steel body with SS trim Materials:

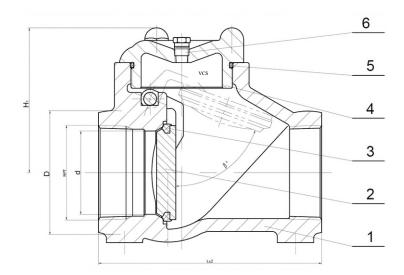
- * VITON soft seat 3000psi CWP * Designed to API6D
- * End connections NPT ASME B1.20.1 * Test Standard API598 * Nace MR-0175 Compliance

- * Full port

 * Pressure Temp ASME B16.34

 * Max Temp 125 Deg C





SIZE	L	H1	NPT	d
25	120	80	1" - 11.5 NPT	25
50	184	108	2" - 11.5 NPT	50.4
65	204	124	2.5" - 8 NPT	65
80	204	136	3" - 8 NPT	78
100	254	200	4" - 8 NPT	101.5

NO.	PART NAME	MATERIAL
1	BODY	ASTM A216 WCB
2	DISC	ASTM A351 CF8
3	SEALING RING	VITON
4	BONNET	ASTM A216 WCB
5	O-RING	VITON
6	PLUG	ASTM A105

Uncontrolled VCS Document 2023 subject to change without notice.