



Dimensions (mm)

NPS	DN	A	B	BSP								
1/4"	8	75	11	1/4"								
3/8"	10	75	11	3/8"								
1/2"	15	75	14	1/2"								
3/4"	20	80	19	3/4"								
1"	25	86	24	1"								
1 1/4"	32	104	31	1 1/4"								
1 1/2"	40	115	39	1 1/2"								
2"	50	122	49	2"								

No.	PART	QTY.	MATERIAL
1	Bonnet	1	ASTM A351 CF8M
2	Gasket	1	PTFE
3	Disc	1	ASTM A361 CF8M
4	Spring	1	SS316
5	Body	1	ASTM A351 CF8M
6	Bolt	4	ASTM A193 B8
7	Washer	4	ASTM A140
8	Nut	4	ASTM A194 8
9			

Drawing No.	Date	Figure No.	Rev No.	
AN	Aug 30, 2012	SDC-S-PN40	001	
Check Valve , Spring Loaded , 1000WOG , 3 pcs				