



Nominal pressure		200psi					
Test pressure	Shell test	2.1	Mpa	Test medium	Water	Test temperature	Normal temperature
	Seal test	1.6			Air		
	Gas seal test	0.6					
Applicable medium		Water, Oil, Gas					
Applicable temperature		-29~180° C					

NOTE:
 1.Design and Manufacture for valve according to EN 12516-1:2000。
 2.Inspection and Test for valve according to API 598。
 3.The connection of screwed for valve according to ISO 7/1 or ANSI B1.20.1。

Dimensions (mm)

NPS	DN	A	B	BSP	C	T											
1/2"	15	65	15	1/2"	42	3.1											
3/4"	20	75	20	3/4"	46	3.5											
1"	25	90	25	1"	54	3.5											
1 1/4"	32	105	32	1 1/4"	58	3.8											
1 1/2"	40	120	38	1 1/2"	66	4.3											
2"	50	140	50	2"	74	5.6											
2 1/2"	65	165	64	2 1/2"	89	6.3											
3"	80	185	76	3"	102	6.8											

No.	PART	QTY.	MATERIAL
1	Body	1	ASTM A351 CF8M
2	Disc	1	ASTM A351 CF8M
3	Dowel	1	ASTM A276 316
4	Gasket	1	PTFE
5	Bonnet	1	ASTM A351 CF8M
6	Washer	1	PTFE
7	Bolt	1	SS316
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Drawing No.	Date	Figure No.	Rev No.	
AN	Oct 30, 2013	SVCS36	001	
Swing Check Valve , 200psi , BSP				