



SIZE		A	B	C	D	M	H (OPEN)	d	L	N	b
INCH	MM										
1 1/2"	40	40	73	124	178	29	118	32	305	4	32

Performance List		
Class		1500LB
Test	Shell Test	37.5
	Back Seal Test	27.5
	Seal Test	
	Air Seal	0.6
Temp.		≤450°C

Technical Requirements

1. Design & Manufacture conform to BS5352
2. Face to Face to factory standard
3. Flange ends conforms to ASME B16.5.
4. Test & Inspect conform to API 598

7	Cover Bolt	A193 B8M	
6	Cover	F316	
5	Gasket	316+Graphite	
4	Pin	316	
3	Disc	316	
2	Seat Ring	F316+STL	
1	Body	F316	
NO	PART NAME	MATERIAL	REMARKS
Piston Check Valve			FIG NO
DESIGN			
CHECKED			
STANDARD		DRAWING NO	REV
APPROVED		STV Valve Technology Group Co., Ltd	