



Nominal diameter		main dimensions(mm)						
inch	DN	L	H	A	B	C	T	N-φ
1/2"	15	108	77	89	60	35	11.5	4-16

Specification			
Class		150LB	
test pressure	strength test	3.0	MPa
	sealing test	2.2	
	air sealing test	0.6	
max.working temp.		≤425℃	
suitable media: water,steam,oil			
Technical Requirement			
Construction design conform		ASME B16.34	
Flanged ends conform		ASME B16.5	
Face to face conform		ASME B16.10	
Inspecting & testing accord		API 598	

5	Bolt	4	B7
4	Bonnet	1	A105
3	Gasket	1	304+Graphite
2	Disc	1	13Cr+STL
1	Body	1	A105+STL
NO.	Name	QTY	Material

PISTON CHECK VALVE Welded Flange			Fig No	
Design			H41H-150LB	
Checked				
Standard			Drawing NO	REV
Approved				