



4	4	100	203
3	3	79	169
2	1/2	64	144
2	2	49	107
1	1/2	38	97
1	1/4	32	82.5
1	1	25	75
3/4	3/4	20	62
1/2	1/2	15	55
3/8	3/8	12	55
1/4	1/4	10	55
NPS	NPT	d	L

Performance Specification	
Nominal Pressure	1000WOG
Shell test	1.6
gas test	0.6
Working Temperature	-29~150
Medium:	water oil & gas

- Technical Specification
1. Design and manufacture refer to ASME B16.34;
 2. Face-to-face to MFG Standard;
 3. Ends Connection to ASME B1.20.1;
 4. Inspection and test refer to API 598.

NO.	PART NAME	MATERIAL	NO.	PART NAME	MATERIAL
6	Body	CF3m	12	Cap	CF3m
5	Packing	PTFE	11	Gasket	PTFE
4	Gland	201	10	Seat	PTFE
3	Handle	201	9	Ball	304
2	Spring Washer	201	8	Stem	304
1	Nut	201	7	Thrust Washer	PTFE

MARK		FILE NO.		SIGN		DATE	
DESIGN		STANDARD					
CHECK							
TECHNOLOGY							
Lockable handle				Pitanco			
NPS 1/4~4				Ball Valve			
SS304				R600			
DRAW MARK				WT.			
DRAW REV.				00			

CHECKED BY
 PRINTED BY
 OLD DRAWING NO.
 BASED DRAWING NO.
 SIGNATURE
 DATE