



3	79	3	170
2 1/2	65	2 1/2	162
2	48	2	139
1 1/2	38	1 1/2	119
1 1/4	32	1 1/4	108
1	25	1	89
3/4	20	3/4	80
1/2	15	1/2	75
NPS	d	NPT	L

Performance Specification	
Nominal Pressure	2000 WOG
Shell test	1.6 MPa
	0.6 MPa
Gas test	0.6 MPa
Working Temperature	-29~150 °C
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	CF8	12	Cap	CF8
5	Packing	PTFE	11	Gasket	PTFE
4	Gland	201	10	Seat	RPTFE
3	Handle	201	9	Ball	316
2	Spring Washer	201	8	Stem	316
1	Nut	201	7	Thrust Washer	PTFE

Lockable handle		Pitanco	
MARK	QTY	FILE NO.	DATE
DESIGN		STANDARD	
CHECK			
TECHNOLOGY			
NPS 1/2~3		Ball Valve	
SS316		DRAW REV. 00	
		R602	

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