



Nominal pressure			1000Psi		
Test pressure	Shell test	10.4	Test medium	Water	Test temperature
	Seal test	7.6		Air	Normal temperature
Gas seal test		0.6	Air		
Applicable medium			Water, Oil, Gas		
Applicable temperature			-20~302°F		

- NOTE:**
1. Design and Manufacture for valve according to ASME B16.34.
 2. Inspection and Test for valve according to API 598.
 3. The connection of screwed for valve according to ANSI B1.20.1.

NPS	L	d	NPT	W	H	Weight (lb)
1/2"	2.480	0.591	1/2"	3.740	2.559	
3/4"	2.874	0.768	3/4"	4.134	2.677	
1"	3.307	0.984	1"	4.724	3.071	
1 1/4"	3.858	1.260	1 1/4"	5.197	3.504	
1 1/2"	4.154	1.496	1 1/2"	5.906	4.134	
2"	4.744	1.929	2"	5.906	4.409	

NO.	DESCRIPTION	Q'TY	MATERIAL
1	BONNET	1	A351 CF8M
2	GASKET	1	PTFE
3	SEAT	2	PTFE
4	BALL	1	SS316
5	BODY	1	A351 CF8M
6	STEM	1	A276 316
7	STEM WASHER	1	PTFE
8	PACKING	1	PTFE
9	GLAND	1	304
10	HANDLE	1	STAINLESS STEEL
11	SPRING WASHER	1	304
12	NUT	1	A194 8

MARK	BEFORE MODIFIED	AFTER MODIFIED	DATE
DRA.		APP.	
CHK.		DATE	

		ANIX VALVE USA	
		2PC Ball Valve	
		1000PSI, NPT, Oval Handle	
		OH-BV12F6N/1000	