



NOMINAL SIZE	d	L	H	A
1/4"				
3/8"				
1/2"	15	62	62	113
3/4"	20	70	68	120
1"	25	82	80	155
1-1/4"	32			
1-1/2"	40	109	101	176
2"	50	116.5	114	168
2-1/2"				
3"				
4"				

PRESSURE	2000PSI(13.8MPA)
LIQUID MEDIA	WATER,OIL,GAS,NORMAL CORRODE
WORKING TEMPERATURE	-20~150 CENTIGRADE
MAIN MATERIAL	ASTM-A351 CF8M(SS316)
STRENGTH TEST	22.08MPA
SEAL TEST	0.7MPA

ITEM	PARTS	Q,TY	MATERIAL
1	BODY	1	ASTM-A351 CF8M(SS316)
2	CAP	1	ASTM-A351 CF8M(SS316)
3	BALL	1	ASTM-A351 CF8M(SS316)
4	BALL SEAT	2	PTFE
5	JOINT GASKET	1	PTFE
6	STEM	1	AISI 316
7	THRUST WASHER	1	PTFE
8	STEM PACKING	2	PTFE
9	GLAND NUT	1	ASTM A2 70
10	HANDLE	1	AISI 304
11	SPRING WASHER	1	AISI 304
12	STEM NUT	1	AISI 304
13	PLASTIC COVER	1	BLUE PVC
14	LOCK DEVICE	1	AISI 304

REV.	A	RSF VALVE ENGINEERING			
CHECKED	Li	DATE	2010/04/07	TYPE	V-2
DESIGNER	Zhang	SCALE	Scaled to Fit	DWG_NO.	Q11F-2000PSI
DRAWN	Zhang	DESCRIB	2-PIECE FULL PORT BALL VALVE		