



PERFORMANCE

PRESURE	150Lb
BODY TEST	3.0MPa
SEAL TEST	2.2MPa
AIR TEST	0.6 MPa

ITEM	PART NAME	MATERIAL
1	BODY	A182 F304
2	BONNET	A182 F304
3	BOLT	A193 B8
4	NUT	A194 8
5	BALL	304
6	SEAT	PTFE
7	STEM	A182 F304
8	PACKING	PTFE
9	GLAND FLANGE	A182 F304
10	STOP PLATE	SS304
11	LEVER	SS304
12	ANTISTATIC	ACCESSARY

DN	d	L	D	D1	D2	N-d	B	f
25	19	127	108	79.2	50.8	4-16	18	1.6
50	38	178	153	120.7	92	4-19	18	1.6

MARKING

STV  
2"  
150LB  
F304  
HT:1208

DESIGN STD	API 6D	END	RF
WORKING TEMPERATURE		PRESSURE TEST	API 598
FACT TO FACE	ASME 16.10	FLANGE STD	ASME 16.5
MARK		FIRE-SAFETY	API 607
PAINTING		REMARK	

				REDUCING BORE, FLOATING TYPE			
				BALL VALVE 2PC TYPE			
				MODEL: Q41F-150LB			
DESIGN	JOHN	DRAWING NO.	SKJ-001				
APPROVED	JAKE						
DATE	2014-11-20						