



NO.	PART NAME	MATERIAL
1	BODY	ASTM F316L STAINLESS STEEL
2	FRAMEWORK	ASTM A276 316 20 MESH
3	SCREEN	ASTM F316 STAINLESS STEEL
4	GASKET	304SS + GRAPHITE
5	CAP	ASTM F316L STAINLESS STEEL
6	BOLT	ASTM A193 B8M
7	DRAIN PLUG	STAINLESS STEEL 1/4" NPT DRAIN PLUG

PERFORMANCE SPECIFICATION		
CLASS		800Lb
TESTING	SHELL TEST	21.5
	BACK SEAT TEST	16.7
	SEAL TEST	16.7
	AIR TEST	0.6
WORKING TEMP.		425 deg C
MEDIUM:W.O.G.		

SIZE	L	H	d	NPT
15	98	89	9	1/2"
20	98	108	13	3/4"
25	120	108	17.5	1"
40	140	130	30	1 1/2"
50	140	157	35	2"

TECHNICAL REQUIREMENTS

- DESIGN AND MANUFACTURE TO CONFORM TO API 602
- FACE TO FACE TO CONFORM TO MANUFACTURER
- NPT ENDS CONFORM TO ANSI B1 20 1

REV B	BROOK VALVES	
DATE	NOV 2010	SSYST800-NPT
SCALE	TO FIT	
F316 BODY Y STRAINER 20 MESH CLASS 800 NPT		