



NO.	PART NAME	MATERIAL
1	BODY	ASTM A105
2	FRAMEWORK	ASTM A276 316
3	SCREEN	AISI 316 20 MESH
4	GASKET	SS304 + GRAPHITE
5	CAP	ASTM A105
6	BOLT	ASTM A193 B7
7	DRAIN PLUG	SS 1/4" NPT

TEST PRESSURE		Mpa
API 598	SHELL	SEAT
HYDROSTATIC	21.4	-
AIR	-	-

SIZE	L	d	H	L1	E
15	98	10	65	10	21.8
20	100	13	68	13	27.2
25	120	17	85	13	33.9
32	140	22	90	13	42.7
40	140	27	115	13	48.8
50	172	33	130	16	61.2

DESIGN & MFT	API 602	END CONNECTIONS	SW
PRE-TEMP RATING	ASME B16.34	INSPECT & TEST	API 598
F-F DIMENSION	MANUFACTURER	END DIMENSION	B16.11
MARKING	NA	FIRE SAFE DESIGN	NA
PAINTING	NA	LOGO	BV IN A CIRCLE

REV	D	BROOK VALVES YST800-SW A105 BODY Y STRAINER 20 MESH CLASS 800 SW
DATE	Jun-20	
SCALE	TO FIT	