



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

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

SIZE	L	d	H	NPT
15	98	10	65	1/2"
20	100	13	68	3/4"
25	120	17	85	1"
32	140	22	90	1 1/4"
40	140	27	115	1 1/2"
50	172	33	130	2"

DESIGN & MFT	API 602	END CONNECTIONS	NPT
PRE-TEMP RATING	ASME B16.34	INSPECT & TEST	API 598
F-F DIMENSION	MANUFACTURER	END DIMENSION	B1.20.1
MARKING	NA	FIRE SAFE DESIGN	NA
PAINTING	NA	LOGO	BV IN A CIRCLE

REV	D	<b>BROOK VALVES</b> <b>YST800-NPT</b>
DATE	Jun-20	
SCALE	TO FIT	
A105 BODY Y STRAINER 20 MESH CLASS 800 NPT		