



SIZE	L	BSPT	f
15	79	1/2"	13.5
20	92	3/4"	14.0
25	111	1"	17.5
32	120	1 1/4"	18
40	152	1 1/2"	18.5
50	172	2"	19

	TEST PRESSURE Mpa	
	SHELL	SEAT
API 598		
HYDROSTATIC	21.0	15.4
AIR		0.6

NO.	PART NAME	MATERIAL
1	BODY	A105
2	SEAT	A105 + STL
3	DISC	13Cr + STL
4	PIN	SS304
5	STEM	20Cr13
6	BELLOWS	SS304
7	SEALING MEMBER	SS304
8	GASKET	304 + GRAPHITE
9	BONNET	A216 WCB
10	STUD	A193 B7
11	PACKING	GRAPHITE
12	GLAND	13Cr
13	FLANGE GLAND	A105
14	PIN	65Mn
15	LOCATOR	1025
16	STEM NUT	COPPER
17	HANDWHEEL	1025
18	CAP	A105
19	EYE BOLT	A193 B7
20	NUT	A194 2H
21	PIN	1035

DESIGN & MFT	API 602	END CONNECTIONS	BSPT
MAX DESIGN TEMP	425°C	INSPECT & TEST	API 598
F-F DIMENSION	MANUFACTURER	END DIMENSIONS	ASME B16.11
MARKING	NA	FIRE SAFE DESIGN	NA
PAINTING	NA	LOGO	BV IN A CIRCLE

REV	B	BROOK VALVES BSGL800-BSPT BELLOWS SEALED GLOBE VALVE CL800 OS&Y BSPT
DATE	Jul-20	
SCALE	TO FIT	