



TEST PRESSURE Mpa		
API 598	SHELL	SEAT
HYDROSTATIC	16.5	12.1
AIR		0.6

NO.	PART NAME	MATERIAL
1	BODY	A105 + STL
2	DISC	A182 F6a + STL
3	STEM	A182 F6a
4	GASKET	SS304 + GRAPHITE
5	BONNET	A105
6	HEX. BOLT	A193 B7
7	PACKING	FLEXIBLE GRAPHITE
8	GLAND	A276-410
9	GLAND FLANGE	A105
10	GLAND NUT	A194 2H
11	GLAND EYEBOLT	A193 B7
12	YOKE NUT	ASTM A1035
13	NAMEPLATE	SS304
14	NUT	G.5
15	HANDWHEEL	KTH330-08

SIZE	L	D	D1	D2	Z - pd	T	f	d	H	W
15	165	95	66.7	34.9	4 - p16	14.3	7	10	95	172
20	190	115	82.6	42.9	4 - p19	15.9	7	13	95	172
25	216	125	88.9	50.8	4 - p19	17.5	7	17	115	208
32	229	135	98.4	63.5	4 - p19	20.7	7	22	145	227
40	241	155	114.3	73	4 - p22	22.3	7	27	145	252
50	292	165	127	92.1	8 - p19	25.4	7	33	165	290

DESIGN & MFT	API 602	END CONNECTIONS	R.F
PRE-TEMP RATING	ASME B16.34	INSPECT & TEST	API 598
F-F DIMENSION	ASME B16.10	FLANGED DIMENSION	ASME B16.5
MARKING	MSS-SP-25	FIRE SAFE DESIGN	NA
PAINTING	BARE FINISH	LOGO	BV IN A CIRCLE

TO NACE MR-01-75 ON REQUEST

REV	B	<b>BROOK VALVES</b>  <b>GL600</b>  A105 GLOBE VALVE OS&Y CLASS 600 RF
DATE	Sep-20	
SCALE	TO FIT	