



TEST PRESSURE		Mpa
API 598	SHELL	SEAT
HYDROSTATIC	3.0	2.2
AIR		0.6

NO.	PART NAME	MATERIAL
1	BODY	A182 F316L + STL
2	DISC	A182 F316L
3	STEM	A182 F316L
4	GASKET	SS316 + GRAPHITE
5	BONNET	A182 F316L
6	HEX. BOLT	A193 B8M
7	PACKING	FLEXIBLE GRAPHITE
8	GLAND	A182 F316L
9	GLAND FLANGE	A182 F316L
10	GLAND NUT	A194 8M
11	GLAND EYEBOLT	A193 B8M
12	YOKE NUT	AISI 1035
13	NAMEPLATE	SS304
14	NUT	A194 2H
15	HANDWHEEL	A197

SIZE	L	D	D1	D2	Z-Ød	T	f	d	H	W
15	108	90	60.5	35	4-Ø16	11	2	10.3	170	96
20	117	100	70	43	4-Ø16	12.5	2	13.5	172	96
25	127	110	79.5	51	4-Ø16	14	2	18	207	120
32	140	115	89	63.5	4-Ø16	16	2	23	228	156
40	165	125	98.5	73	4-Ø16	17.5	2	29	270	156
50	203	150	120.5	92	4-Ø19	19	2	36	320	178

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	A	<h1>SSGL150</h1>
DATE	Jan-20	
SCALE	TO FIT	
F316L GLOBE VALVE OS&Y CLASS 150 RF		